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1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
n7	15	5	500500	1@1	DFT_BPSK	23.25	-0.15	23.10	33.01	PASS
n7	15	5	500500	25@0	DFT_QPSK	22.43	-0.15	22.28	33.01	PASS
n7	15	5	500500	12@6	DFT_QPSK	23.48	-0.15	23.33	33.01	PASS
n7	15	5	500500	1@1	DFT_QPSK	23.25	-0.15	23.10	33.01	PASS
n7	15	5	500500	1@23	DFT_QPSK	23.17	-0.15	23.02	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM16	22.28	-0.15	22.13	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.7	-0.15	20.55	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM256	18.69	-0.15	18.54	33.01	PASS
n7	15	5	500500	1@1	CP_QPSK	22.47	-0.15	22.32	33.01	PASS
n7	15	5	507000	1@1	DFT_BPSK	23.26	-0.15	23.11	33.01	PASS
n7	15	5	507000	25@0	DFT_QPSK	22.32	-0.15	22.17	33.01	PASS
n7	15	5	507000	12@6	DFT_QPSK	23.36	-0.15	23.21	33.01	PASS
n7	15	5	507000	1@1	DFT_QPSK	23.69	-0.15	23.54	33.01	PASS
n7	15	5	507000	1@23	DFT_QPSK	23.71	-0.15	23.56	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM16	22.16	-0.15	22.01	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM64	20.64	-0.15	20.49	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM256	18.85	-0.15	18.70	33.01	PASS
n7	15	5	507000	1@1	CP_QPSK	22.05	-0.15	21.90	33.01	PASS
n7	15	5	513500	1@1	DFT_BPSK	23.41	-0.15	23.26	33.01	PASS
n7	15	5	513500	25@0	DFT_QPSK	22.44	-0.15	22.29	33.01	PASS
n7	15	5	513500	12@6	DFT_QPSK	23.44	-0.15	23.29	33.01	PASS
n7	15	5	513500	1@1	DFT_QPSK	23.58	-0.15	23.43	33.01	PASS
n7	15	5	513500	1@23	DFT_QPSK	23.63	-0.15	23.48	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM16	22.65	-0.15	22.50	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM64	20.93	-0.15	20.78	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM256	18.87	-0.15	18.72	33.01	PASS
n7	15	5	513500	1@1	CP_QPSK	21.96	-0.15	21.81	33.01	PASS
n7	15	15	501500	1@1	DFT_BPSK	23.32	-0.15	23.17	33.01	PASS
n7	15	15	501500	75@0	DFT_QPSK	22.35	-0.15	22.20	33.01	PASS
n7	15	15	501500	36@18	DFT_QPSK	23.45	-0.15	23.30	33.01	PASS
n7	15	15	501500	1@1	DFT_QPSK	23.43	-0.15	23.28	33.01	PASS
n7	15	15	501500	1@77	DFT_QPSK	23.42	-0.15	23.27	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM16	22.96	-0.15	22.81	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM64	21.01	-0.15	20.86	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM256	19.1	-0.15	18.95	33.01	PASS
n7	15	15	501500	1@1	CP_QPSK	21.59	-0.15	21.44	33.01	PASS
n7	15	15	507000	1@1	DFT_BPSK	23.49	-0.15	23.34	33.01	PASS

n7	15	15	507000	75@0	DFT_QPSK	22.31	-0.15	22.16	33.01	PASS
n7	15	15	507000	36@18	DFT_QPSK	23.39	-0.15	23.24	33.01	PASS
n7	15	15	507000	1@1	DFT_QPSK	23.29	-0.15	23.14	33.01	PASS
n7	15	15	507000	1@77	DFT_QPSK	23.32	-0.15	23.17	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM16	22.42	-0.15	22.27	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.8	-0.15	20.65	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM256	18.57	-0.15	18.42	33.01	PASS
n7	15	15	507000	1@1	CP_QPSK	21.75	-0.15	21.60	33.01	PASS
n7	15	15	512500	1@1	DFT_BPSK	23.45	-0.15	23.30	33.01	PASS
n7	15	15	512500	75@0	DFT_QPSK	22.37	-0.15	22.22	33.01	PASS
n7	15	15	512500	36@18	DFT_QPSK	23.46	-0.15	23.31	33.01	PASS
n7	15	15	512500	1@1	DFT_QPSK	23.22	-0.15	23.07	33.01	PASS
n7	15	15	512500	1@77	DFT_QPSK	23.45	-0.15	23.30	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM16	22.47	-0.15	22.32	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM64	21.06	-0.15	20.91	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM256	19.03	-0.15	18.88	33.01	PASS
n7	15	15	512500	1@1	CP_QPSK	21.7	-0.15	21.55	33.01	PASS
n7	15	20	502000	1@1	DFT_BPSK	23.31	-0.15	23.16	33.01	PASS
n7	15	20	502000	100@0	DFT_QPSK	22.36	-0.15	22.21	33.01	PASS
n7	15	20	502000	50@25	DFT_QPSK	23.49	-0.15	23.34	33.01	PASS
n7	15	20	502000	1@1	DFT_QPSK	23.26	-0.15	23.11	33.01	PASS
n7	15	20	502000	1@104	DFT_QPSK	23.27	-0.15	23.12	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM16	22.48	-0.15	22.33	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.96	-0.15	20.81	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM256	18.68	-0.15	18.53	33.01	PASS
n7	15	20	502000	1@1	CP_QPSK	21.75	-0.15	21.60	33.01	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.15	-0.15	23.00	33.01	PASS
n7	15	20	507000	100@0	DFT_QPSK	22.28	-0.15	22.13	33.01	PASS
n7	15	20	507000	50@25	DFT_QPSK	23.38	-0.15	23.23	33.01	PASS
n7	15	20	507000	1@1	DFT_QPSK	23.32	-0.15	23.17	33.01	PASS
n7	15	20	507000	1@104	DFT_QPSK	23.33	-0.15	23.18	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM16	22.54	-0.15	22.39	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.85	-0.15	20.70	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM256	18.76	-0.15	18.61	33.01	PASS
n7	15	20	507000	1@1	CP_QPSK	22.01	-0.15	21.86	33.01	PASS
n7	15	20	512000	1@1	DFT_BPSK	23.21	-0.15	23.06	33.01	PASS
n7	15	20	512000	100@0	DFT_QPSK	22.39	-0.15	22.24	33.01	PASS
n7	15	20	512000	50@25	DFT_QPSK	23.44	-0.15	23.29	33.01	PASS
n7	15	20	512000	1@1	DFT_QPSK	23.39	-0.15	23.24	33.01	PASS
n7	15	20	512000	1@104	DFT_QPSK	23.5	-0.15	23.35	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM16	22.18	-0.15	22.03	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.69	-0.15	20.54	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM256	18.8	-0.15	18.65	33.01	PASS
n7	15	20	512000	1@1	CP_QPSK	22.09	-0.15	21.94	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	-3.48	-0.00139	-2.5	2.5	PASS
n7	15	5	500500	1@1	DFT_BPSK	-4.10	-0.00164	-2.5	2.5	PASS
n7	15	5	500500	1@23	DFT_BPSK	-4.09	-0.00163	-2.5	2.5	PASS
n7	15	5	500500	12@6	DFT_QPSK	-4.23	-0.00169	-2.5	2.5	PASS
n7	15	5	500500	1@1	DFT_QPSK	-4.65	-0.00186	-2.5	2.5	PASS
n7	15	5	500500	1@23	DFT_QPSK	-5.91	-0.00236	-2.5	2.5	PASS
n7	15	5	507000	12@6	DFT_BPSK	-1.76	-0.00069	-2.5	2.5	PASS
n7	15	5	507000	1@1	DFT_BPSK	-3.08	-0.00121	-2.5	2.5	PASS
n7	15	5	507000	1@23	DFT_BPSK	-4.37	-0.00172	-2.5	2.5	PASS
n7	15	5	507000	12@6	DFT_QPSK	-3.68	-0.00145	-2.5	2.5	PASS
n7	15	5	507000	1@1	DFT_QPSK	-4.86	-0.00192	-2.5	2.5	PASS
n7	15	5	507000	1@23	DFT_QPSK	-5.21	-0.00206	-2.5	2.5	PASS
n7	15	5	513500	12@6	DFT_BPSK	-1.87	-0.00073	-2.5	2.5	PASS
n7	15	5	513500	1@1	DFT_BPSK	-0.32	-0.00012	-2.5	2.5	PASS
n7	15	5	513500	1@23	DFT_BPSK	-6.24	-0.00243	-2.5	2.5	PASS
n7	15	5	513500	12@6	DFT_QPSK	-5.46	-0.00213	-2.5	2.5	PASS
n7	15	5	513500	1@1	DFT_QPSK	-5.89	-0.00229	-2.5	2.5	PASS
n7	15	5	513500	1@23	DFT_QPSK	-7.77	-0.00303	-2.5	2.5	PASS
n7	15	15	501500	36@18	DFT_BPSK	0.88	0.00035	-2.5	2.5	PASS
n7	15	15	501500	1@1	DFT_BPSK	1.03	0.00041	-2.5	2.5	PASS
n7	15	15	501500	1@77	DFT_BPSK	0.53	0.00021	-2.5	2.5	PASS
n7	15	15	501500	36@18	DFT_QPSK	1.65	0.00066	-2.5	2.5	PASS
n7	15	15	501500	1@1	DFT_QPSK	3.03	0.00121	-2.5	2.5	PASS
n7	15	15	501500	1@77	DFT_QPSK	0.13	0.00005	-2.5	2.5	PASS
n7	15	15	507000	36@18	DFT_BPSK	-0.85	-0.00034	-2.5	2.5	PASS
n7	15	15	507000	1@1	DFT_BPSK	-2.12	-0.00084	-2.5	2.5	PASS
n7	15	15	507000	1@77	DFT_BPSK	-2.46	-0.00097	-2.5	2.5	PASS
n7	15	15	507000	36@18	DFT_QPSK	-0.14	-0.00006	-2.5	2.5	PASS
n7	15	15	507000	1@1	DFT_QPSK	-0.48	-0.00019	-2.5	2.5	PASS
n7	15	15	507000	1@77	DFT_QPSK	-1.80	-0.00071	-2.5	2.5	PASS
n7	15	15	512500	36@18	DFT_BPSK	-5.07	-0.00198	-2.5	2.5	PASS
n7	15	15	512500	1@1	DFT_BPSK	-7.03	-0.00274	-2.5	2.5	PASS
n7	15	15	512500	1@77	DFT_BPSK	-4.90	-0.00191	-2.5	2.5	PASS
n7	15	15	512500	36@18	DFT_QPSK	-5.60	-0.00219	-2.5	2.5	PASS
n7	15	15	512500	1@1	DFT_QPSK	-6.24	-0.00244	-2.5	2.5	PASS
n7	15	15	512500	1@77	DFT_QPSK	-5.68	-0.00222	-2.5	2.5	PASS
n7	15	20	502000	50@25	DFT_BPSK	-3.48	-0.00139	-2.5	2.5	PASS
n7	15	20	502000	1@1	DFT_BPSK	-1.48	-0.00059	-2.5	2.5	PASS

n7	15	20	502000	1@104	DFT_BPSK	-1.88	-0.00075	-2.5	2.5	PASS
n7	15	20	502000	50@25	DFT_QPSK	-0.12	-0.00005	-2.5	2.5	PASS
n7	15	20	502000	1@1	DFT_QPSK	-1.55	-0.00062	-2.5	2.5	PASS
n7	15	20	502000	1@104	DFT_QPSK	2.13	0.00085	-2.5	2.5	PASS
n7	15	20	507000	50@25	DFT_BPSK	-1.51	-0.00060	-2.5	2.5	PASS
n7	15	20	507000	1@1	DFT_BPSK	-3.93	-0.00155	-2.5	2.5	PASS
n7	15	20	507000	1@104	DFT_BPSK	-4.38	-0.00173	-2.5	2.5	PASS
n7	15	20	507000	50@25	DFT_QPSK	-3.80	-0.00150	-2.5	2.5	PASS
n7	15	20	507000	1@1	DFT_QPSK	-5.48	-0.00216	-2.5	2.5	PASS
n7	15	20	507000	1@104	DFT_QPSK	-3.15	-0.00124	-2.5	2.5	PASS
n7	15	20	512000	50@25	DFT_BPSK	-3.60	-0.00141	-2.5	2.5	PASS
n7	15	20	512000	1@1	DFT_BPSK	-3.54	-0.00138	-2.5	2.5	PASS
n7	15	20	512000	1@104	DFT_BPSK	-2.75	-0.00107	-2.5	2.5	PASS
n7	15	20	512000	50@25	DFT_QPSK	-4.51	-0.00176	-2.5	2.5	PASS
n7	15	20	512000	1@1	DFT_QPSK	-6.17	-0.00241	-2.5	2.5	PASS
n7	15	20	512000	1@104	DFT_QPSK	-3.56	-0.00139	-2.5	2.5	PASS

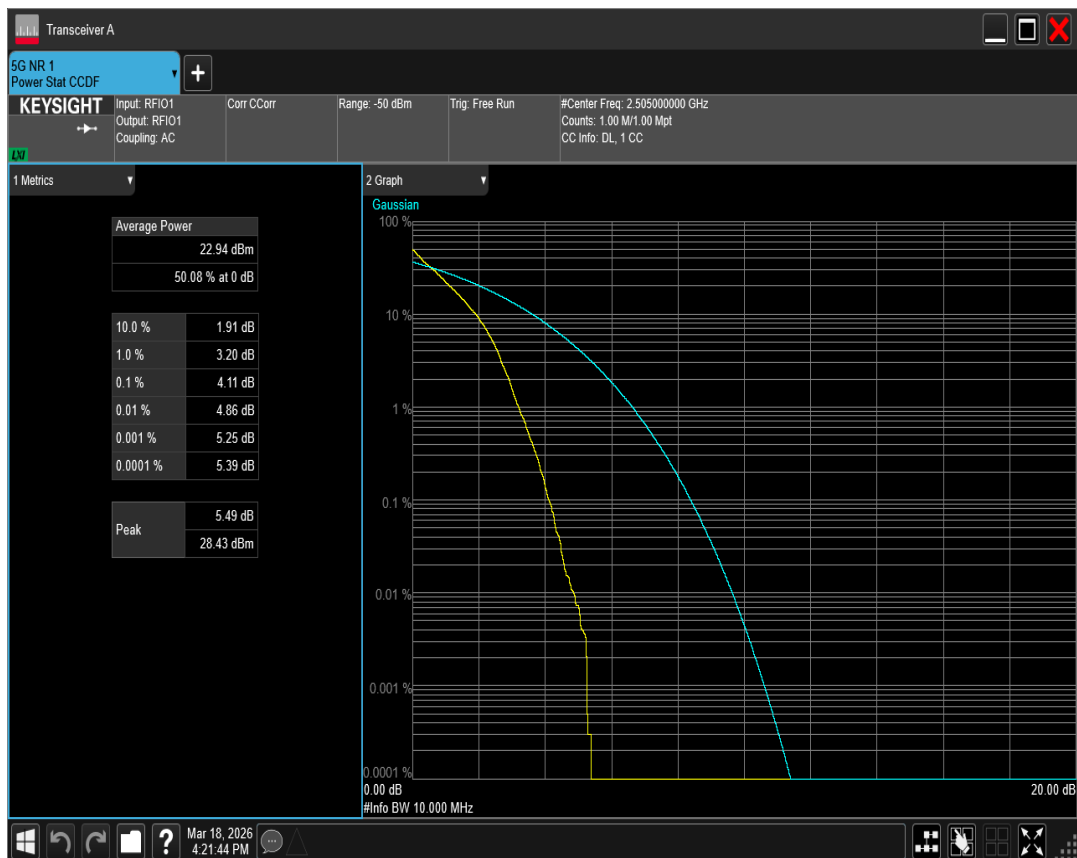
Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio for NR FR1

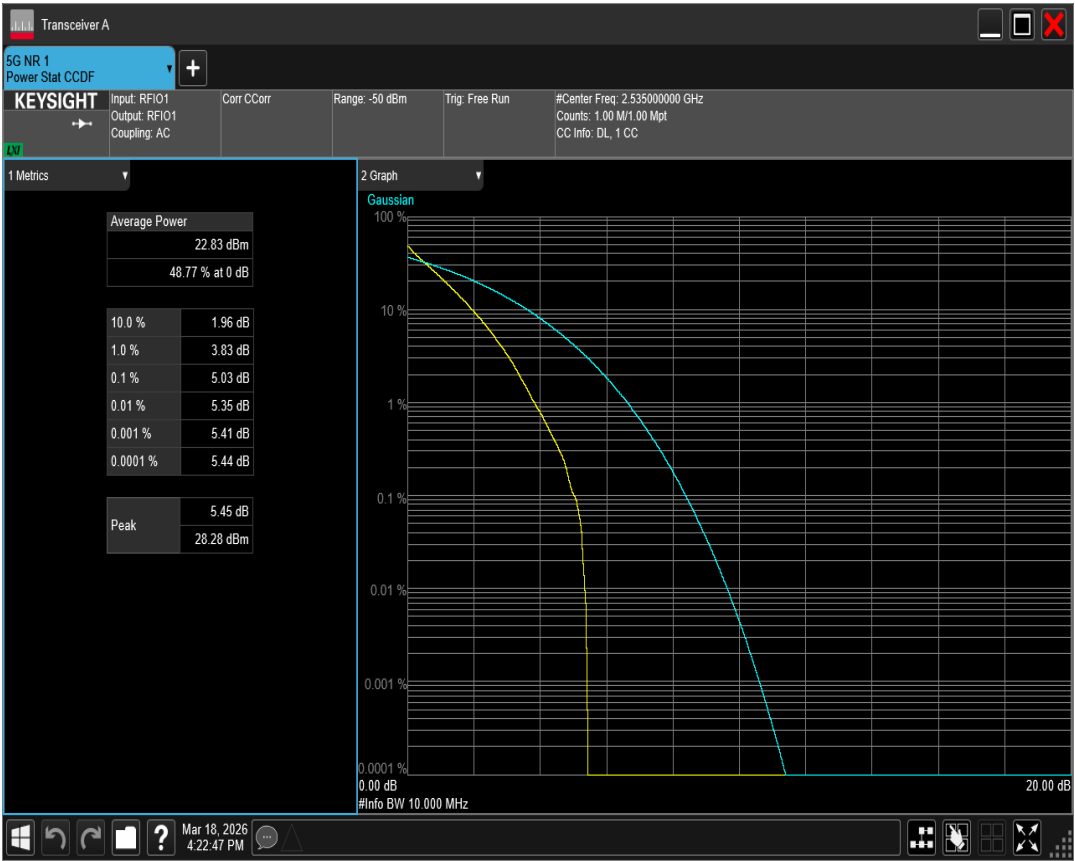
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.08	13	PASS
n7	15	5	500500	25@0	DFT_QPSK	5.19	13	PASS
n7	15	5	500500	25@0	DFT_QAM16	5.97	13	PASS
n7	15	5	500500	25@0	DFT_QAM64	6.23	13	PASS
n7	15	5	500500	25@0	DFT_QAM256	6.51	13	PASS
n7	15	5	507000	25@0	DFT_BPSK	5.54	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.82	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.36	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.56	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	6.70	13	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.43	13	PASS
n7	15	5	513500	25@0	DFT_QPSK	5.18	13	PASS
n7	15	5	513500	25@0	DFT_QAM16	5.82	13	PASS
n7	15	5	513500	25@0	DFT_QAM64	6.19	13	PASS
n7	15	5	513500	25@0	DFT_QAM256	6.37	13	PASS
n7	15	10	501000	50@0	DFT_BPSK	4.11	13	PASS
n7	15	10	501000	50@0	DFT_QPSK	5.33	13	PASS
n7	15	10	501000	50@0	DFT_QAM16	6.00	13	PASS
n7	15	10	501000	50@0	DFT_QAM64	6.33	13	PASS
n7	15	10	501000	50@0	DFT_QAM256	6.46	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	5.03	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.39	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.10	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.28	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	6.57	13	PASS
n7	15	10	513000	50@0	DFT_BPSK	4.56	13	PASS
n7	15	10	513000	50@0	DFT_QPSK	5.33	13	PASS
n7	15	10	513000	50@0	DFT_QAM16	6.03	13	PASS
n7	15	10	513000	50@0	DFT_QAM64	6.14	13	PASS
n7	15	10	513000	50@0	DFT_QAM256	6.58	13	PASS
n7	15	15	501500	75@0	DFT_BPSK	4.40	13	PASS
n7	15	15	501500	75@0	DFT_QPSK	5.17	13	PASS
n7	15	15	501500	75@0	DFT_QAM16	6.09	13	PASS
n7	15	15	501500	75@0	DFT_QAM64	6.26	13	PASS
n7	15	15	501500	75@0	DFT_QAM256	6.41	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.40	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.46	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.41	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.35	13	PASS

n7	15	15	507000	75@0	DFT_QAM256	6.60	13	PASS
n7	15	15	512500	75@0	DFT_BPSK	4.67	13	PASS
n7	15	15	512500	75@0	DFT_QPSK	5.28	13	PASS
n7	15	15	512500	75@0	DFT_QAM16	6.07	13	PASS
n7	15	15	512500	75@0	DFT_QAM64	6.32	13	PASS
n7	15	15	512500	75@0	DFT_QAM256	6.41	13	PASS
n7	15	20	502000	100@0	DFT_BPSK	4.21	13	PASS
n7	15	20	502000	100@0	DFT_QPSK	5.44	13	PASS
n7	15	20	502000	100@0	DFT_QAM16	6.20	13	PASS
n7	15	20	502000	100@0	DFT_QAM64	6.38	13	PASS
n7	15	20	502000	100@0	DFT_QAM256	6.54	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	5.72	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	6.01	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.23	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.41	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	6.66	13	PASS
n7	15	20	512000	100@0	DFT_BPSK	4.25	13	PASS
n7	15	20	512000	100@0	DFT_QPSK	5.42	13	PASS
n7	15	20	512000	100@0	DFT_QAM16	6.18	13	PASS
n7	15	20	512000	100@0	DFT_QAM64	6.33	13	PASS
n7	15	20	512000	100@0	DFT_QAM256	6.52	13	PASS

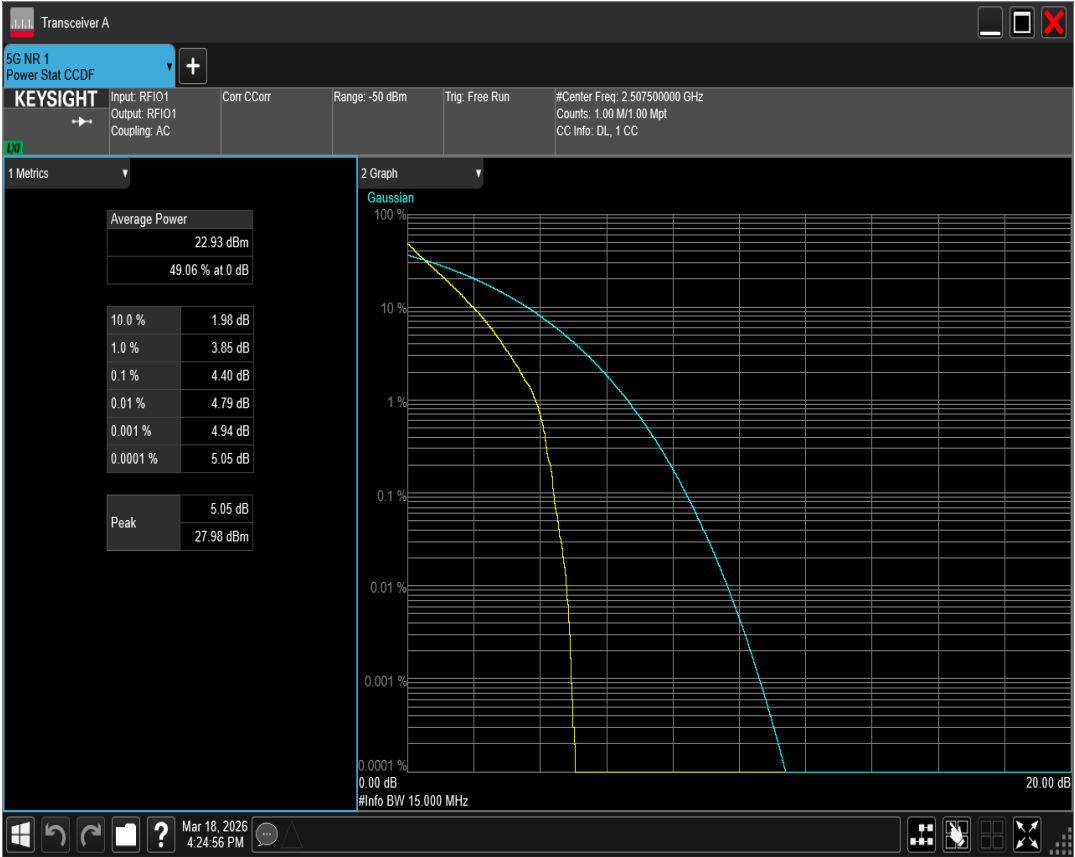
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=501000 RB=50@0



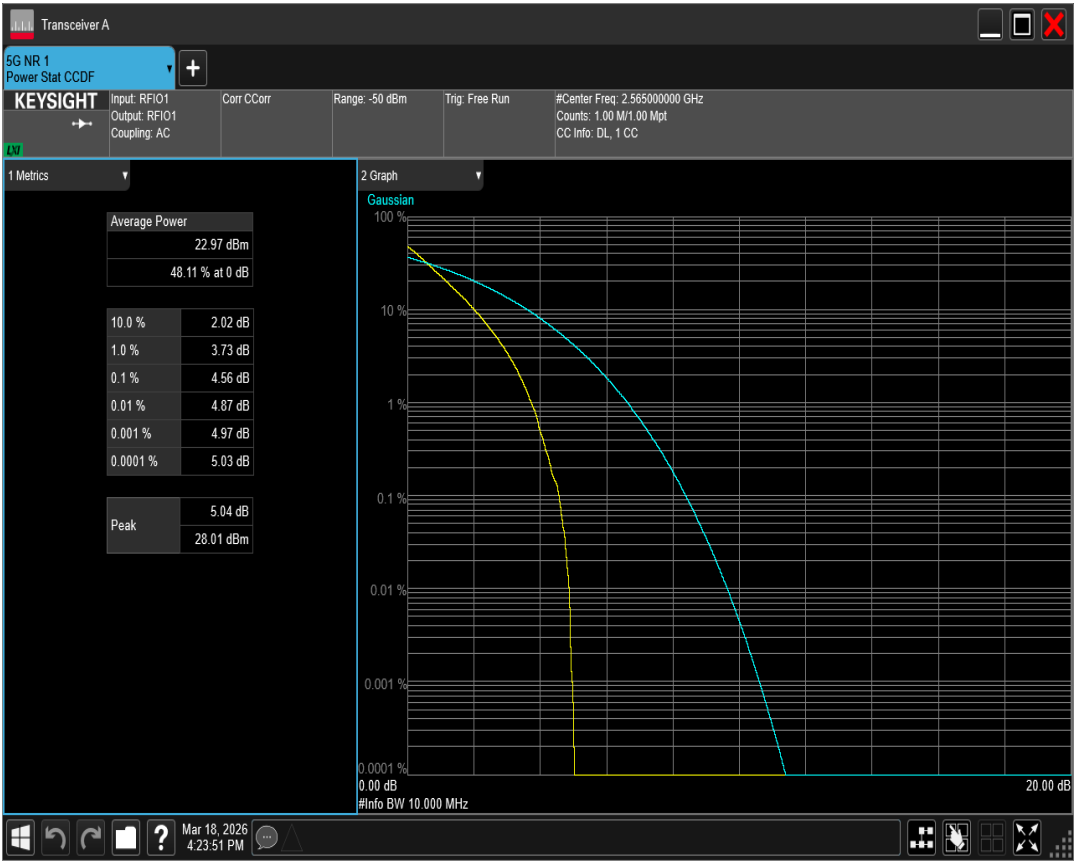
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



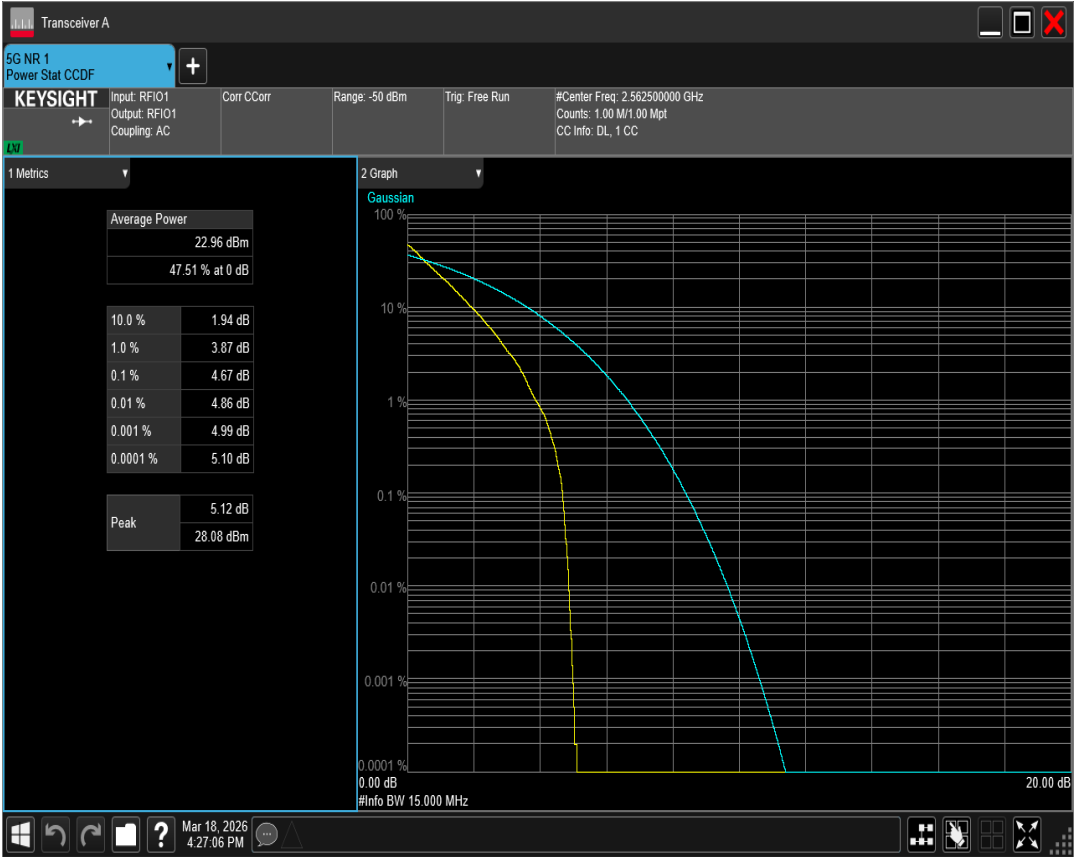
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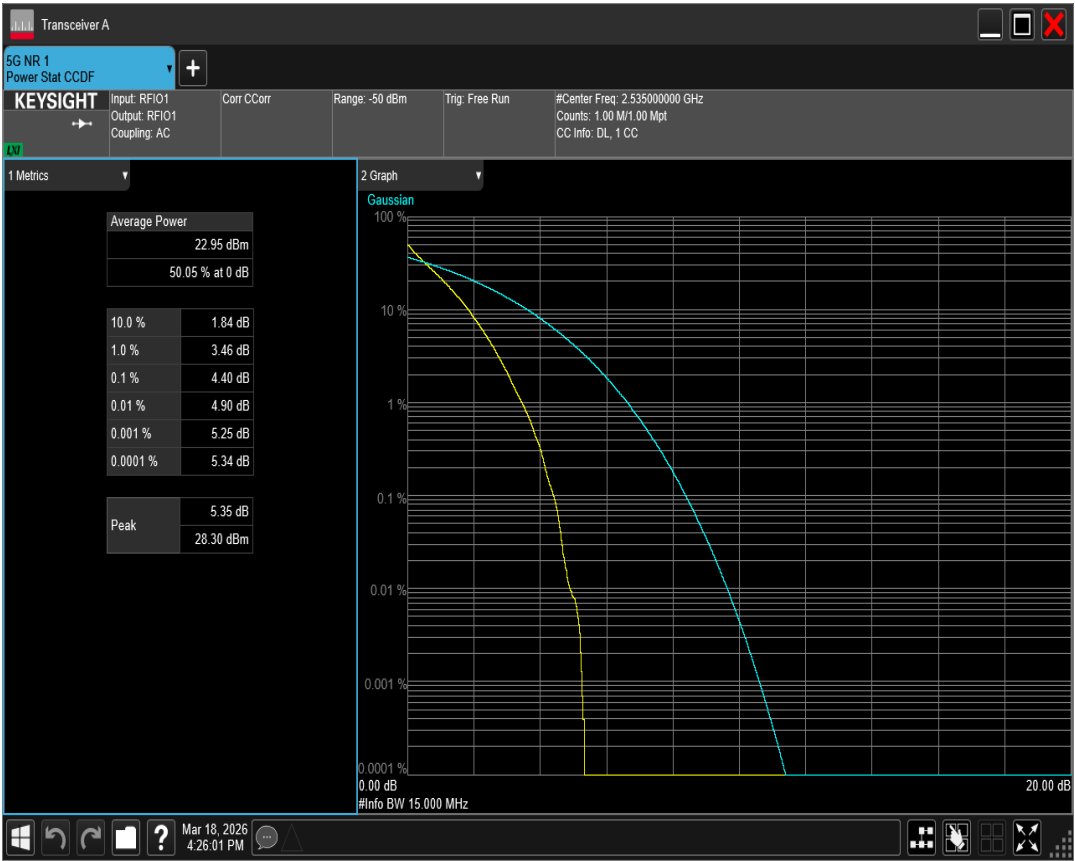
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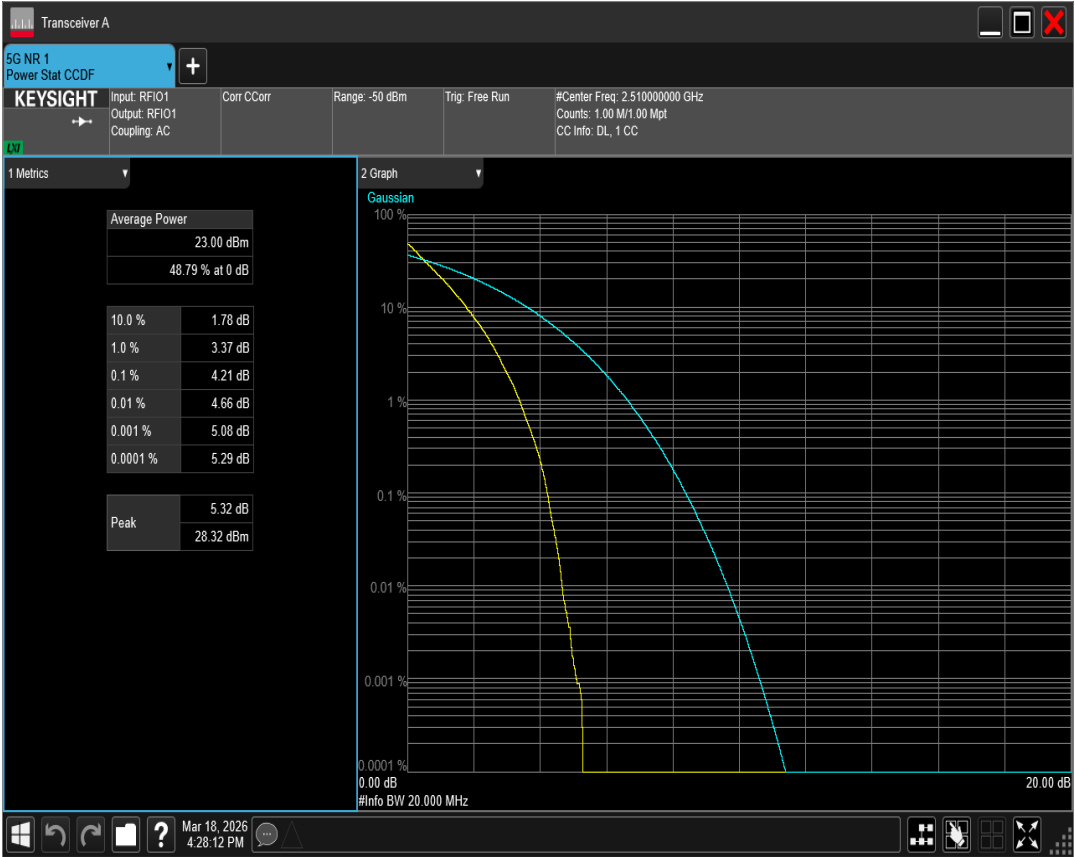
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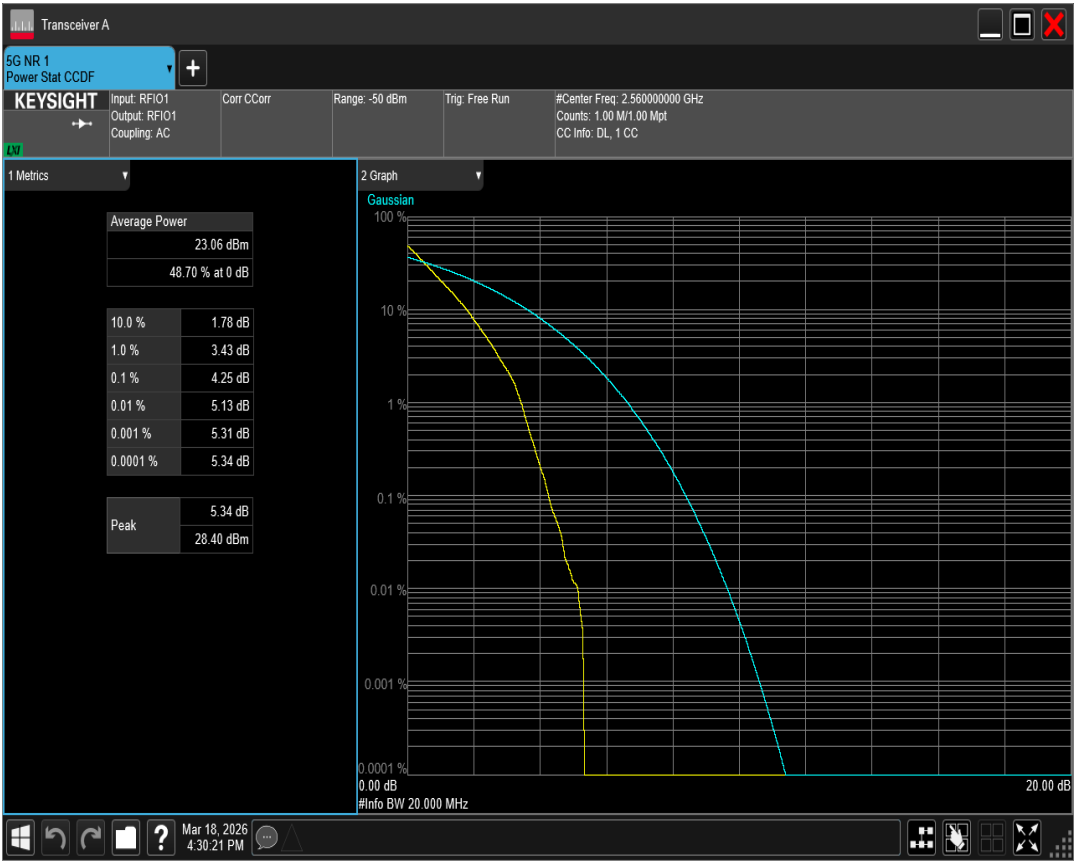
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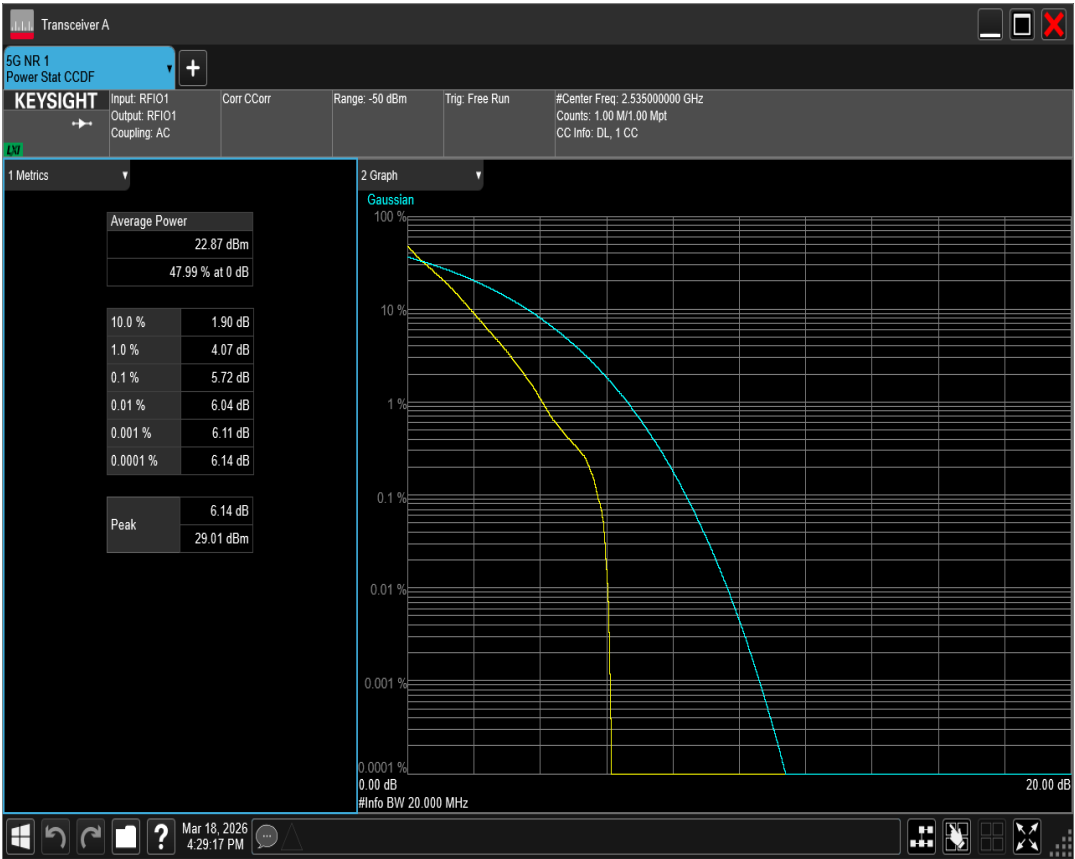
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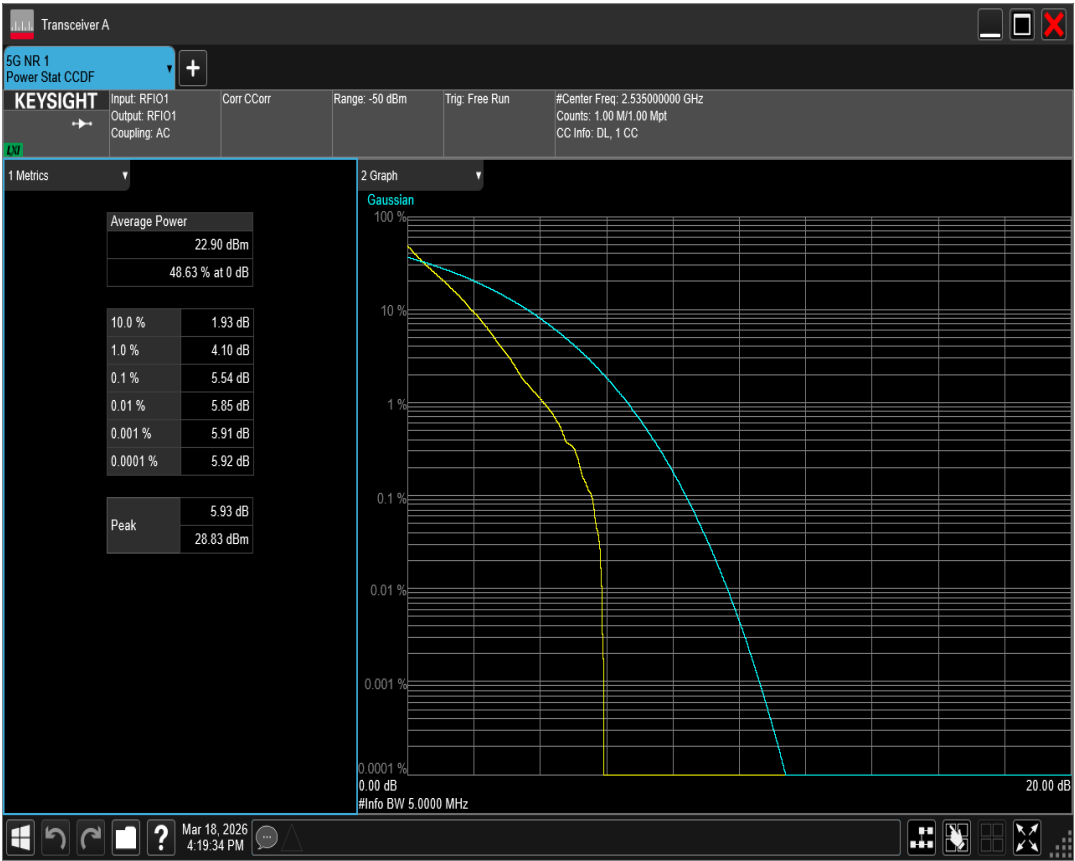
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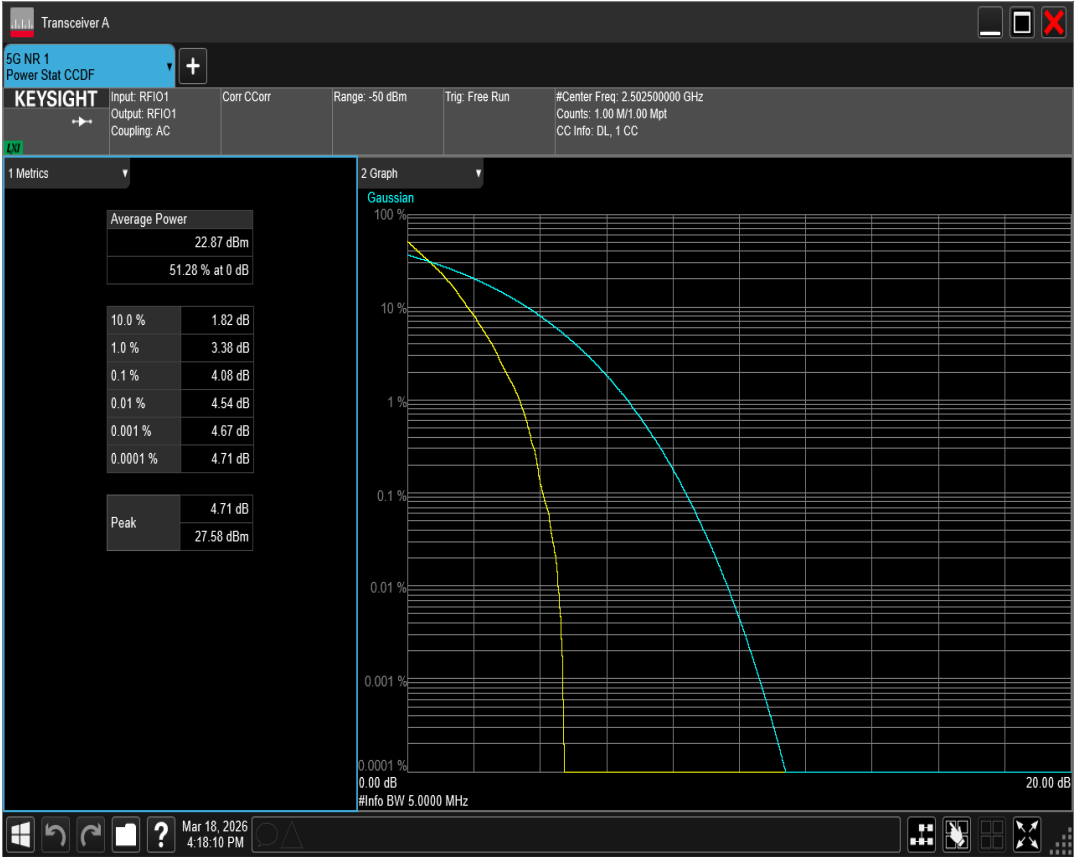
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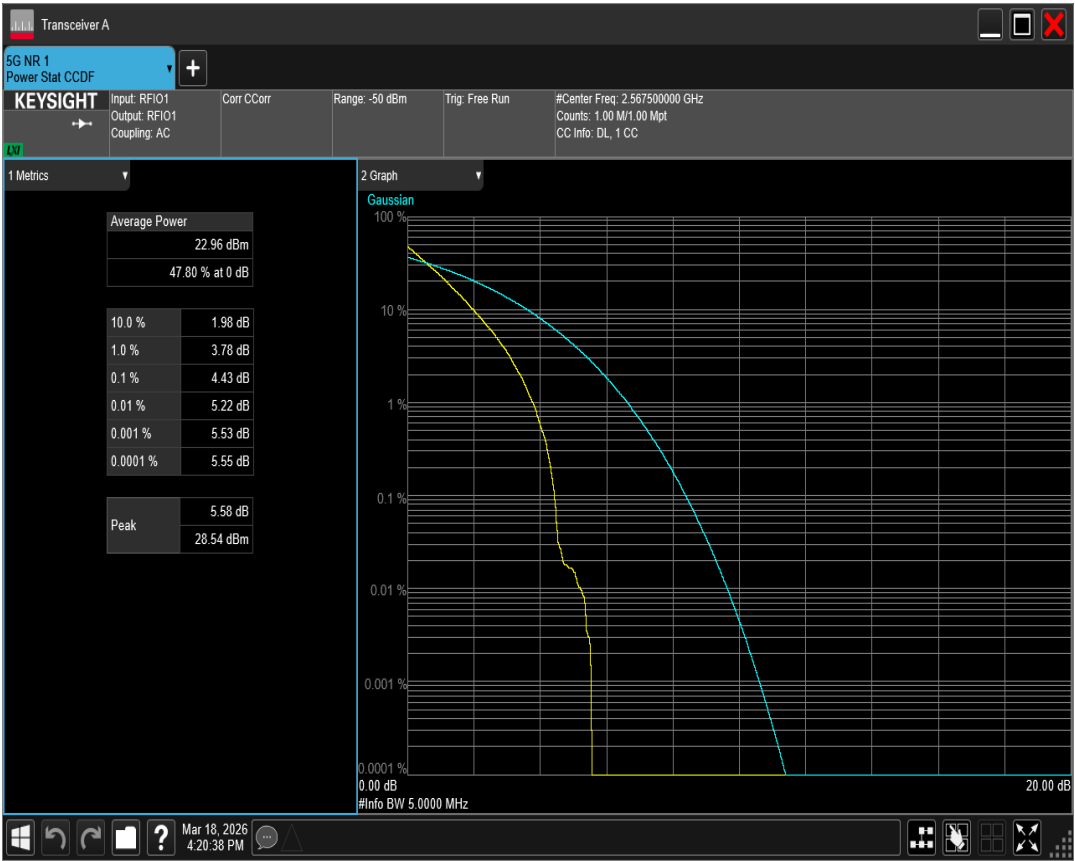
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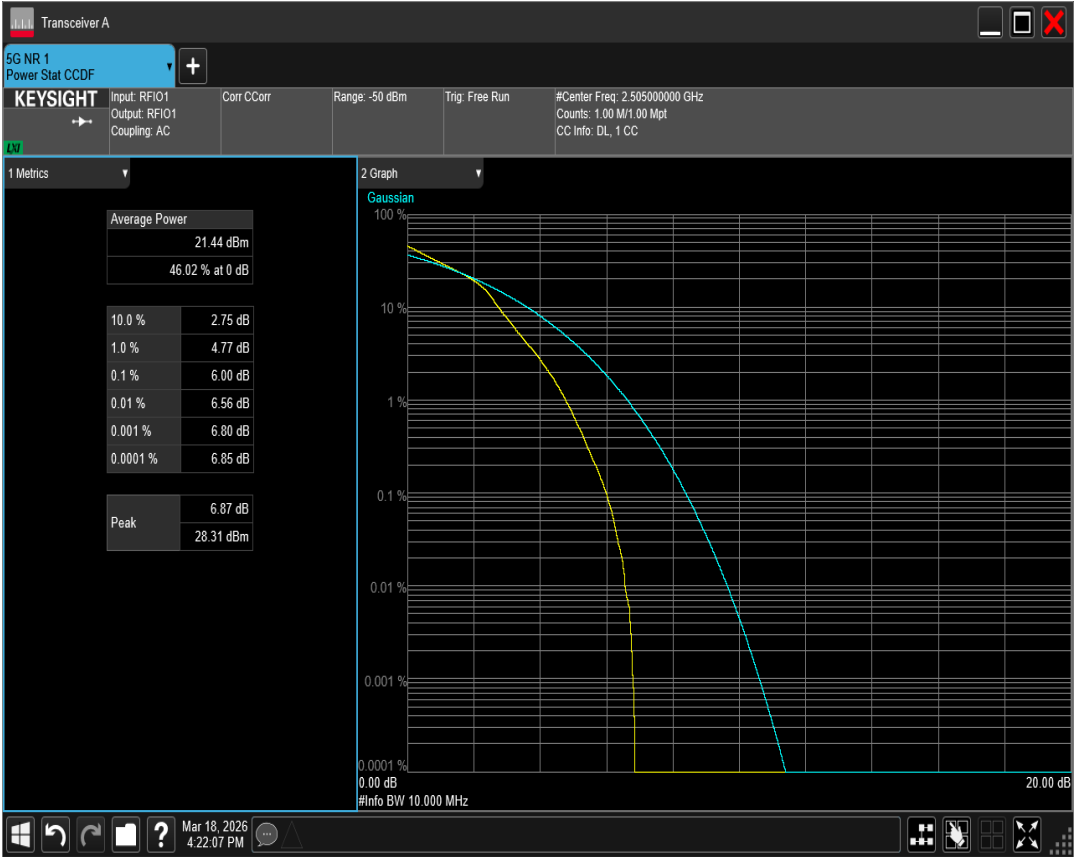
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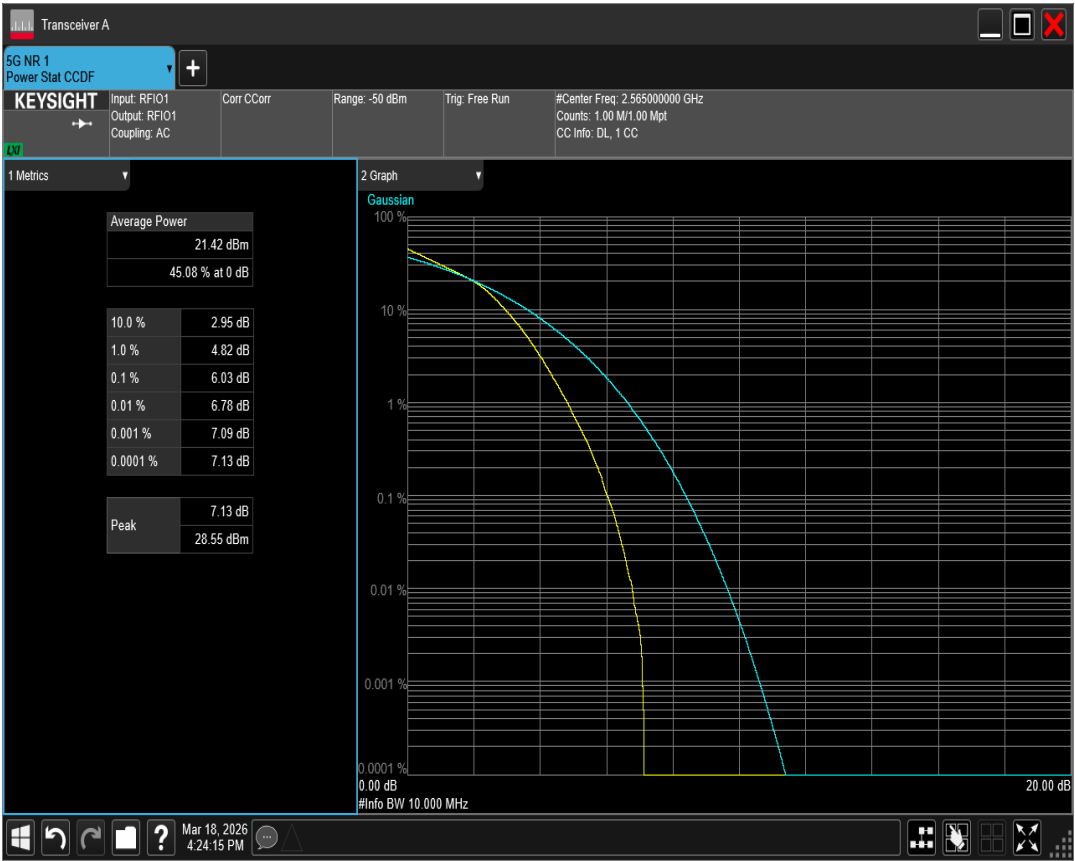
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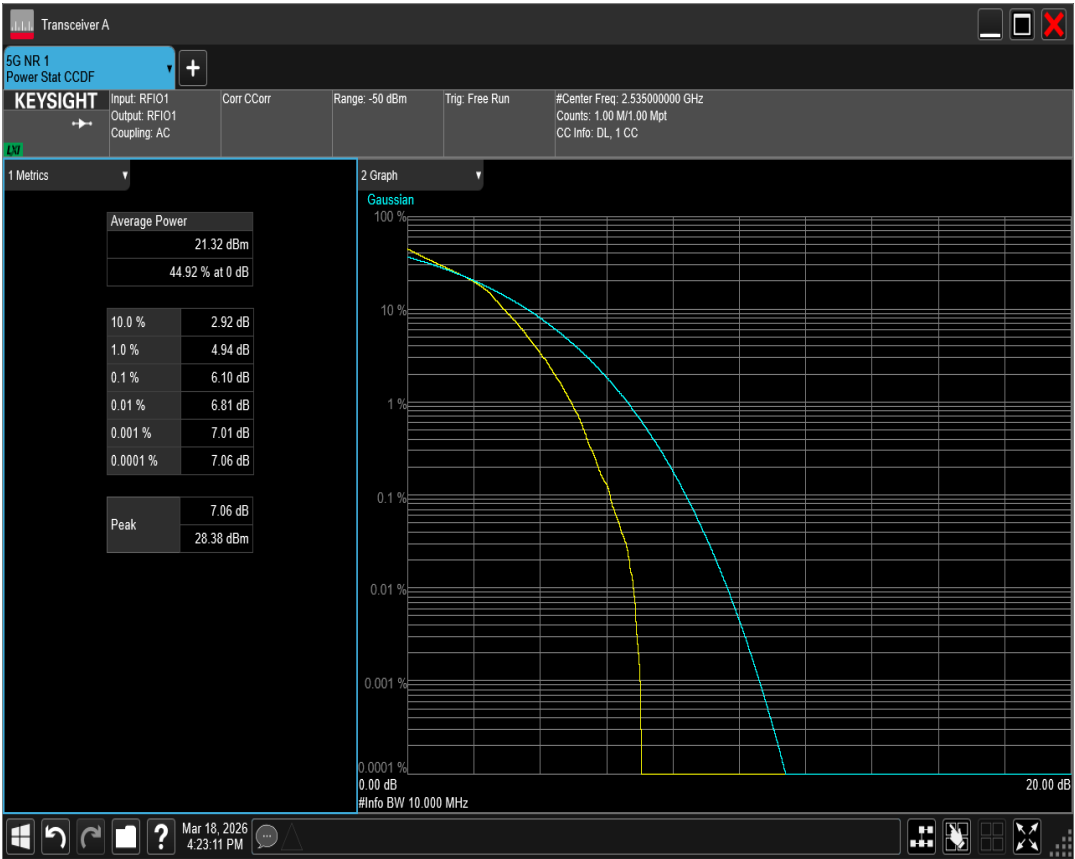
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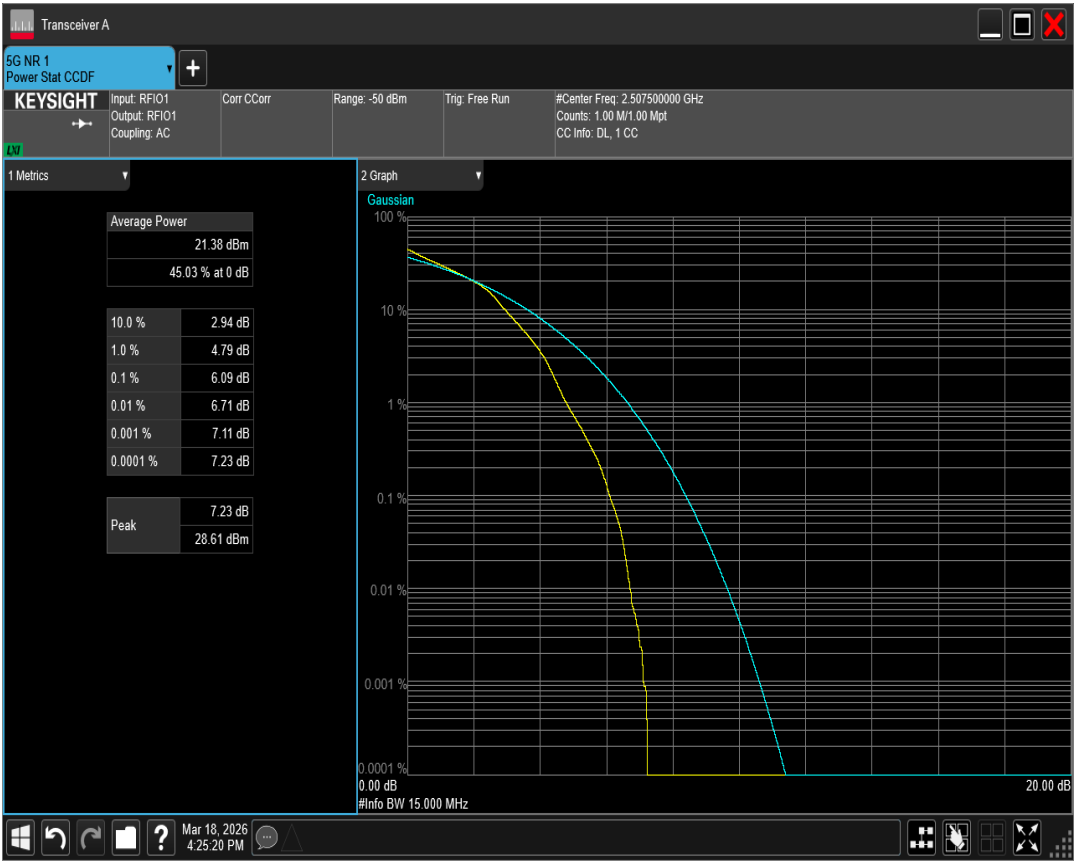
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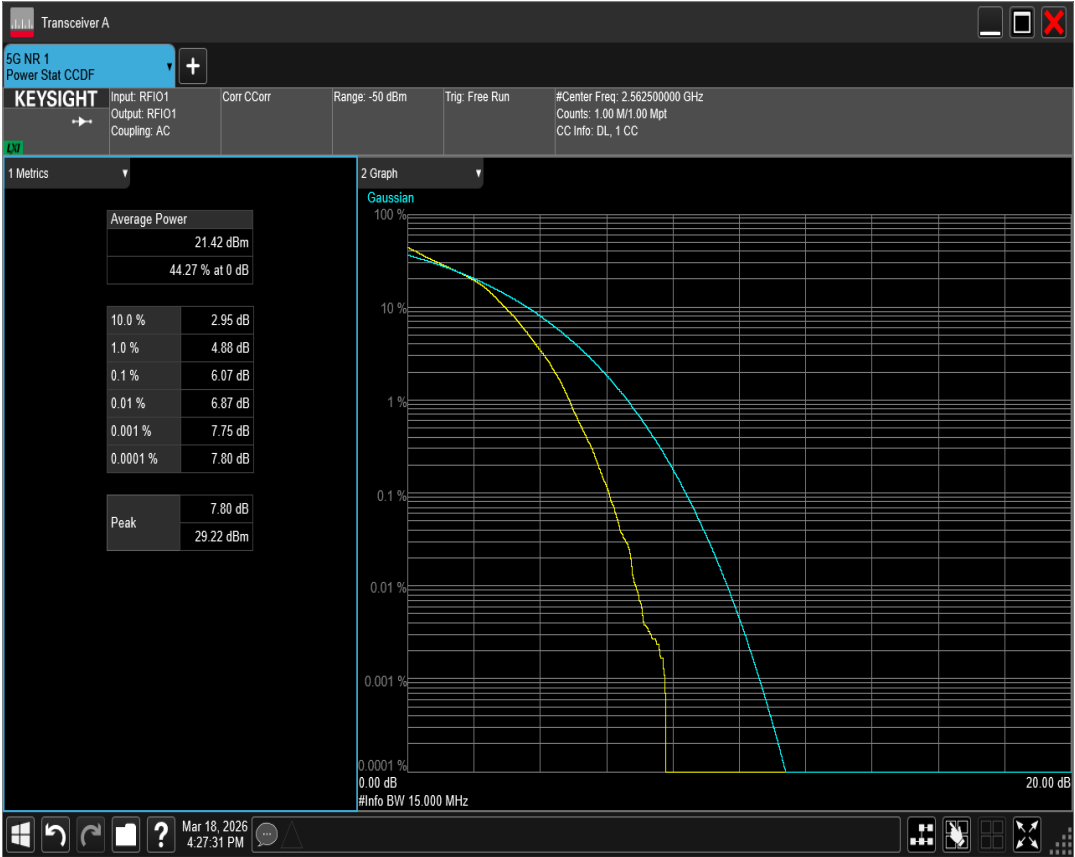
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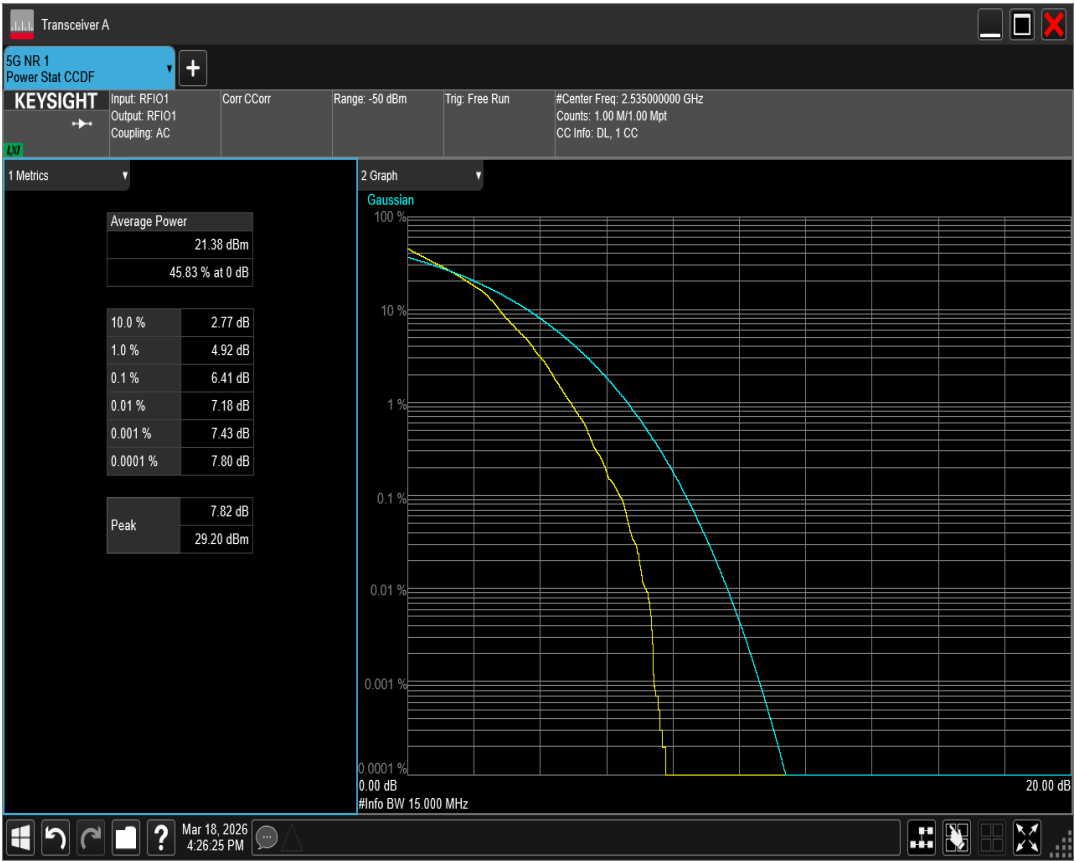
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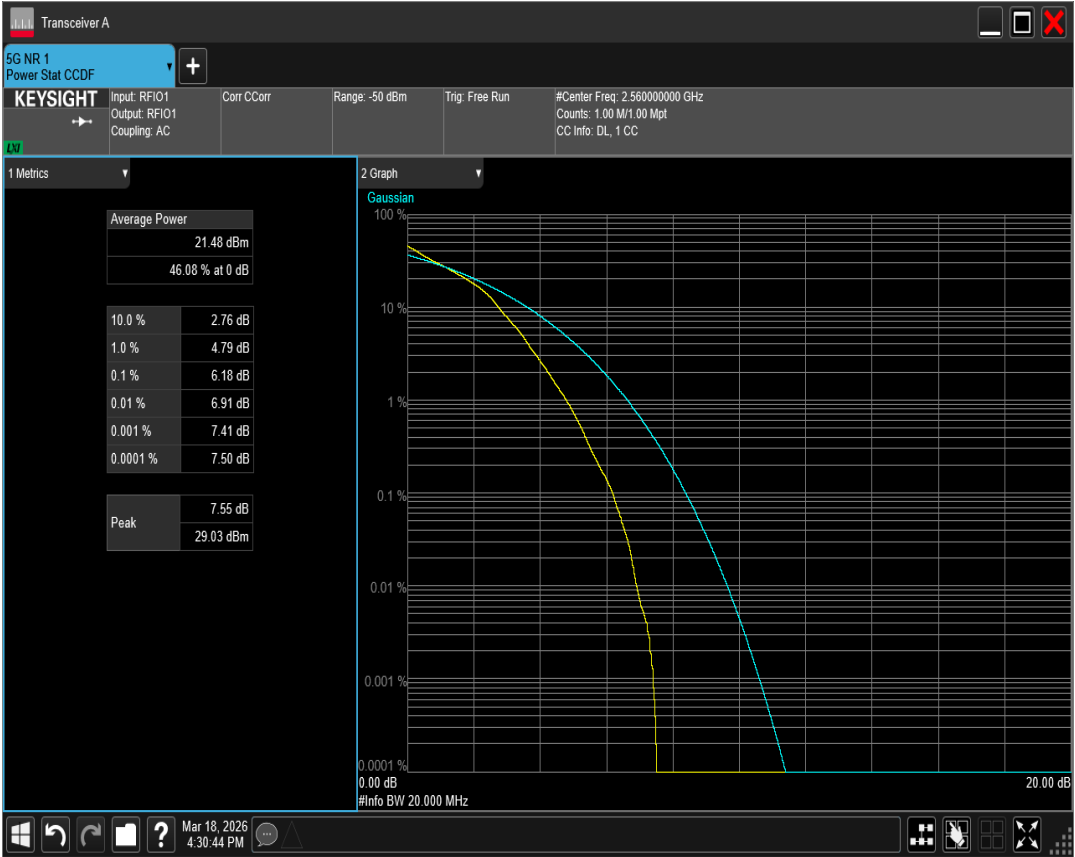
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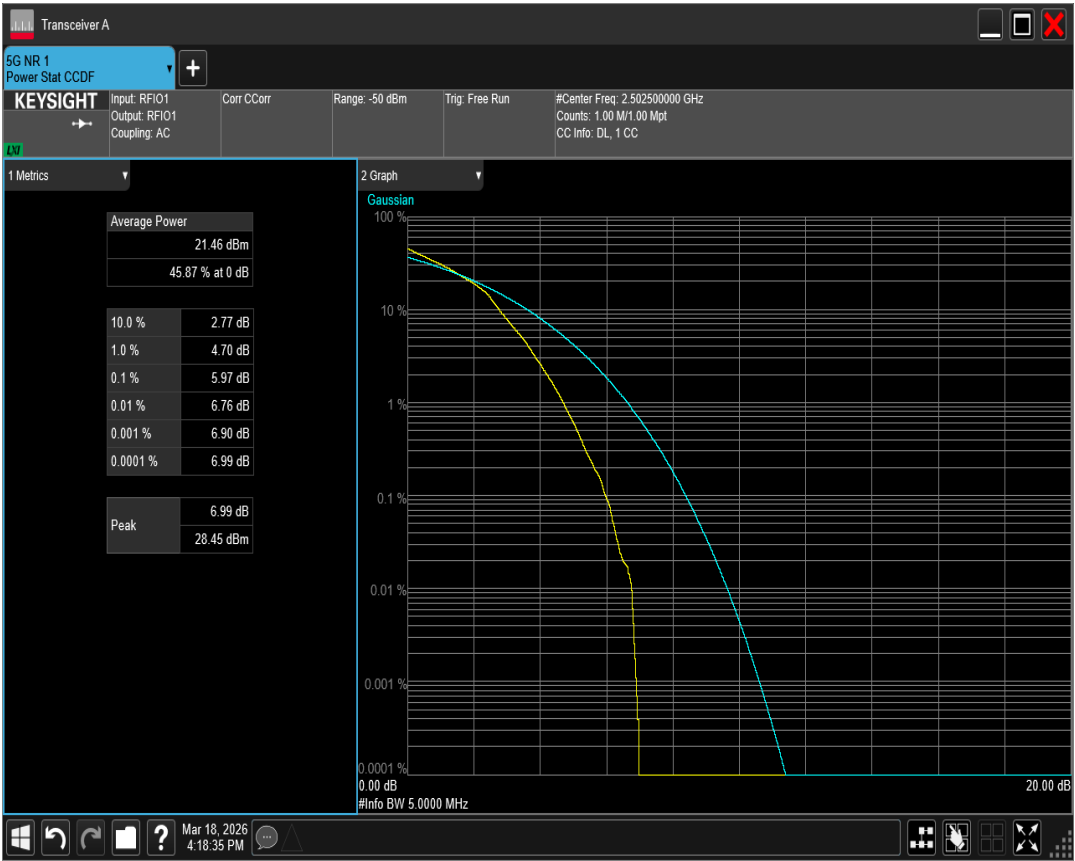
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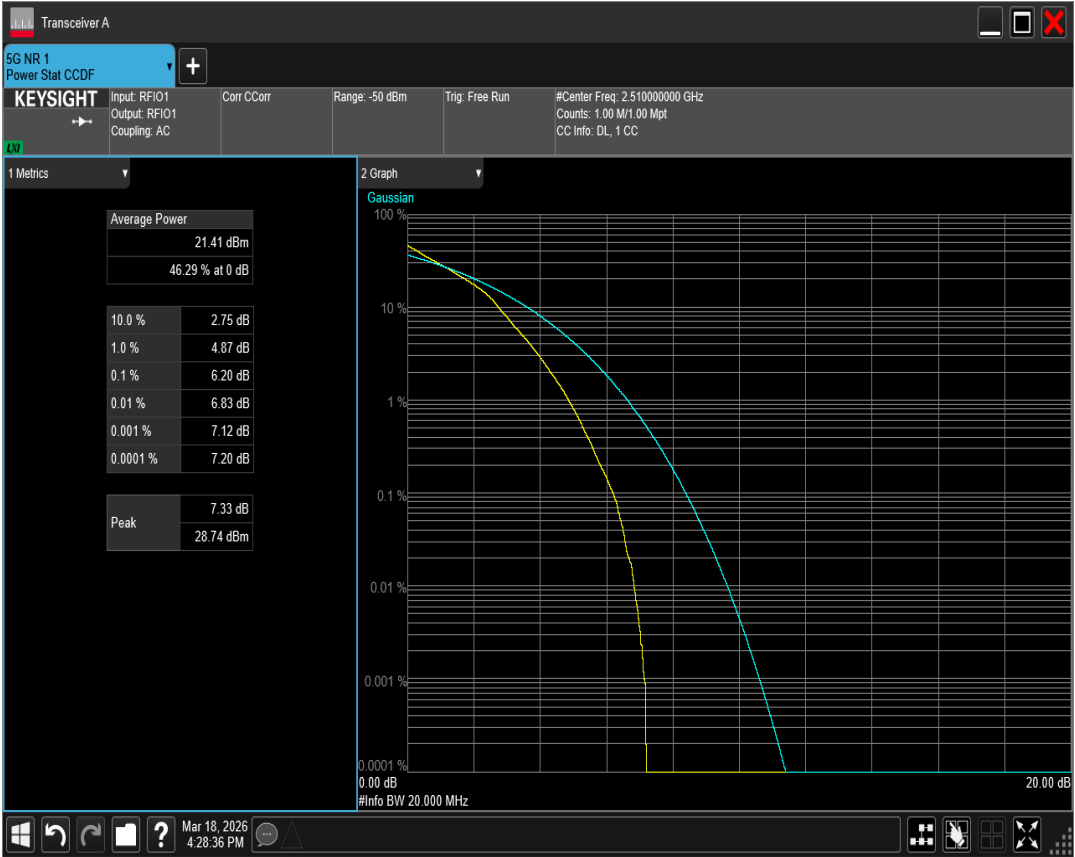
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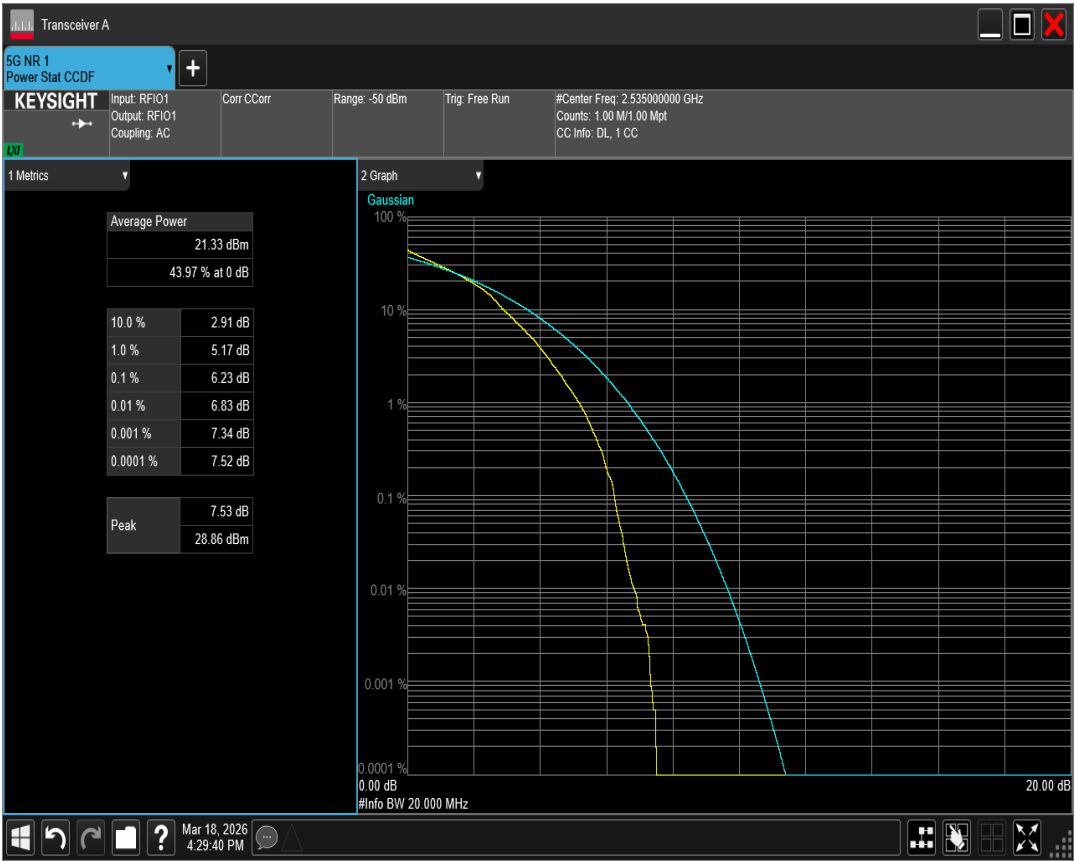
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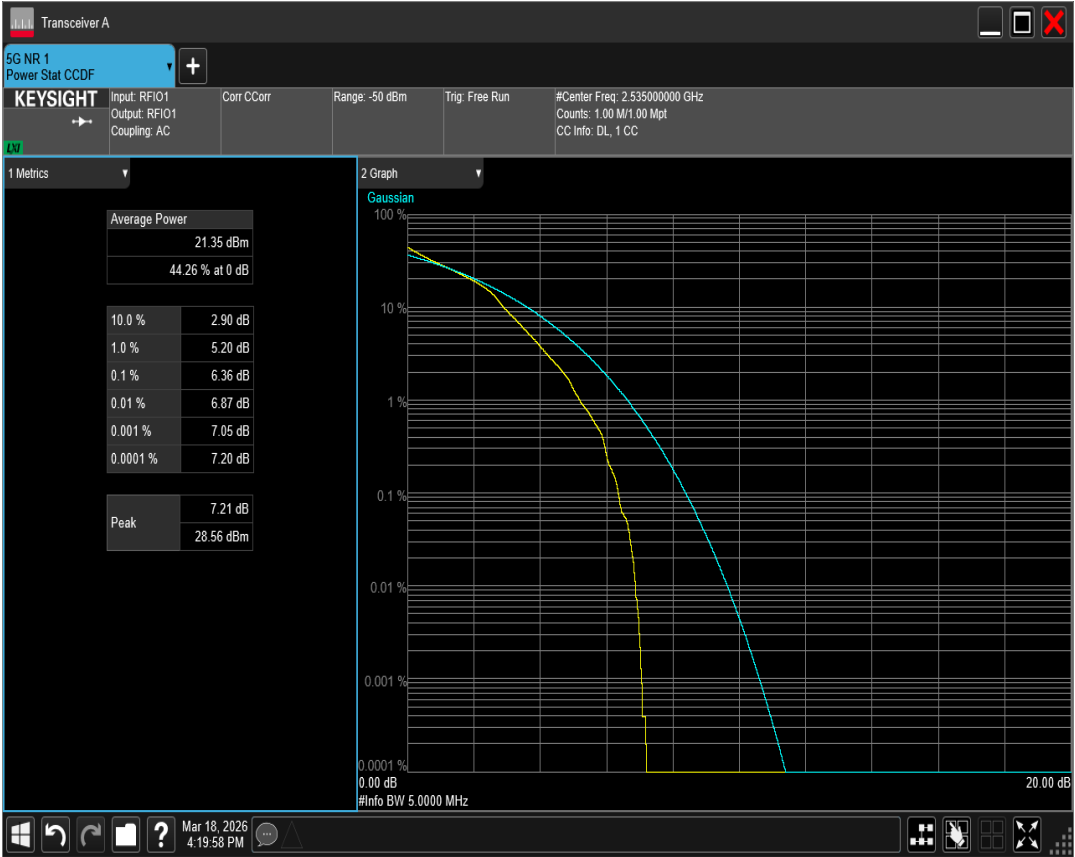
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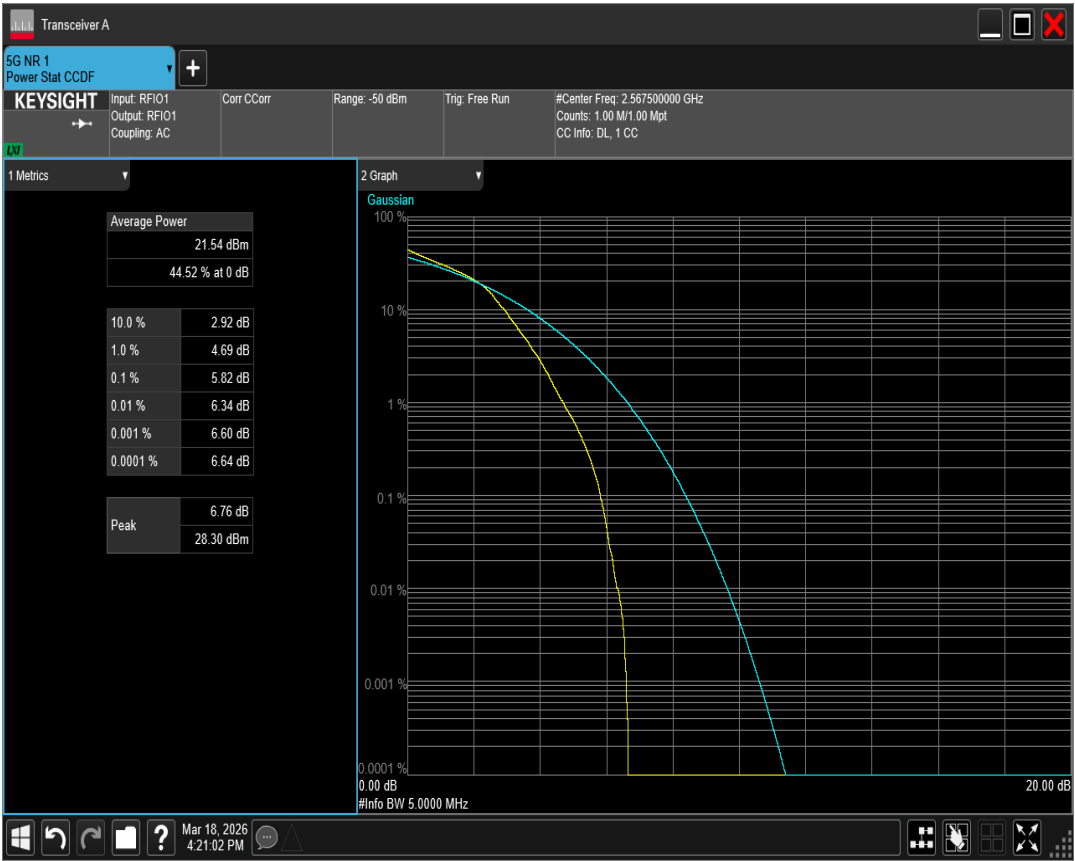
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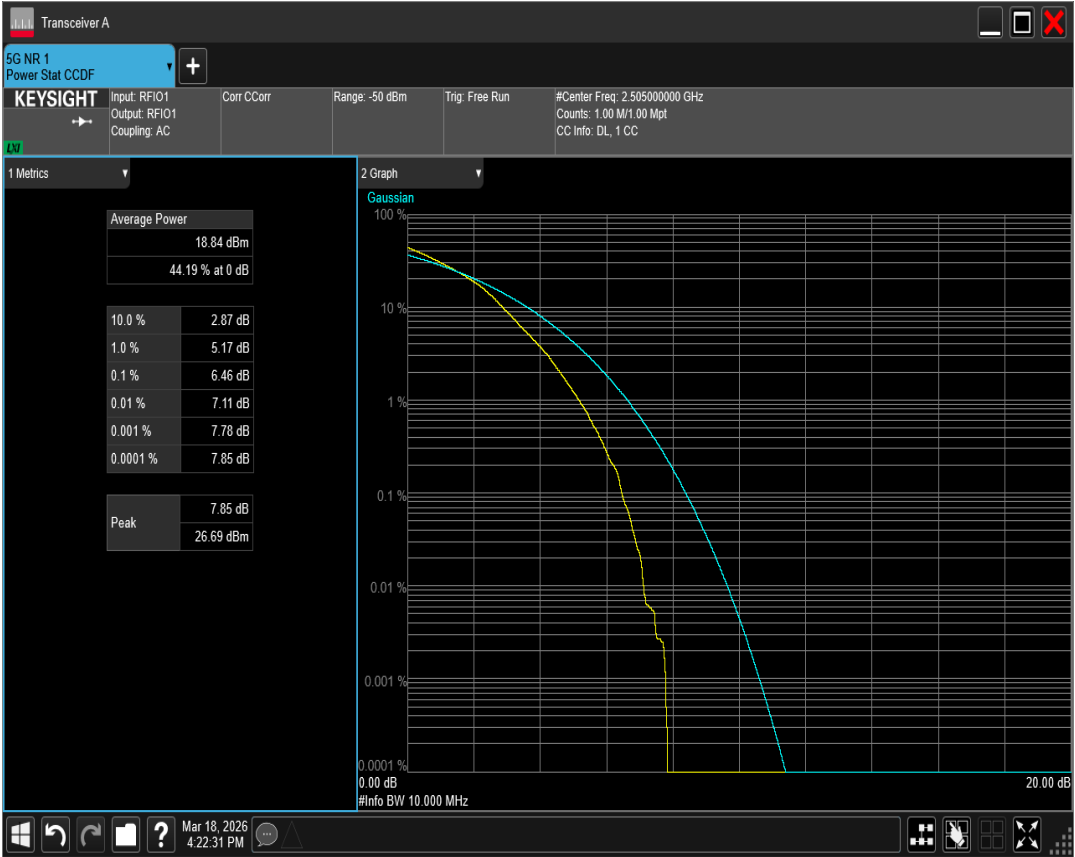
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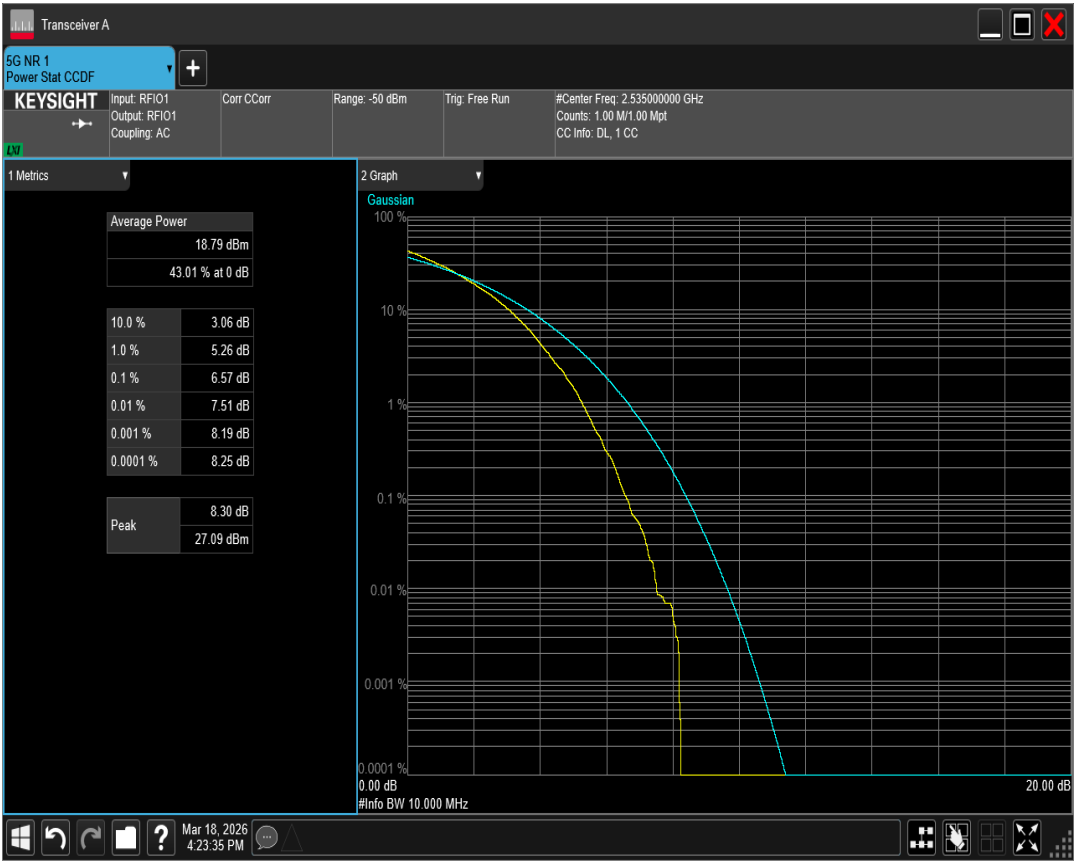
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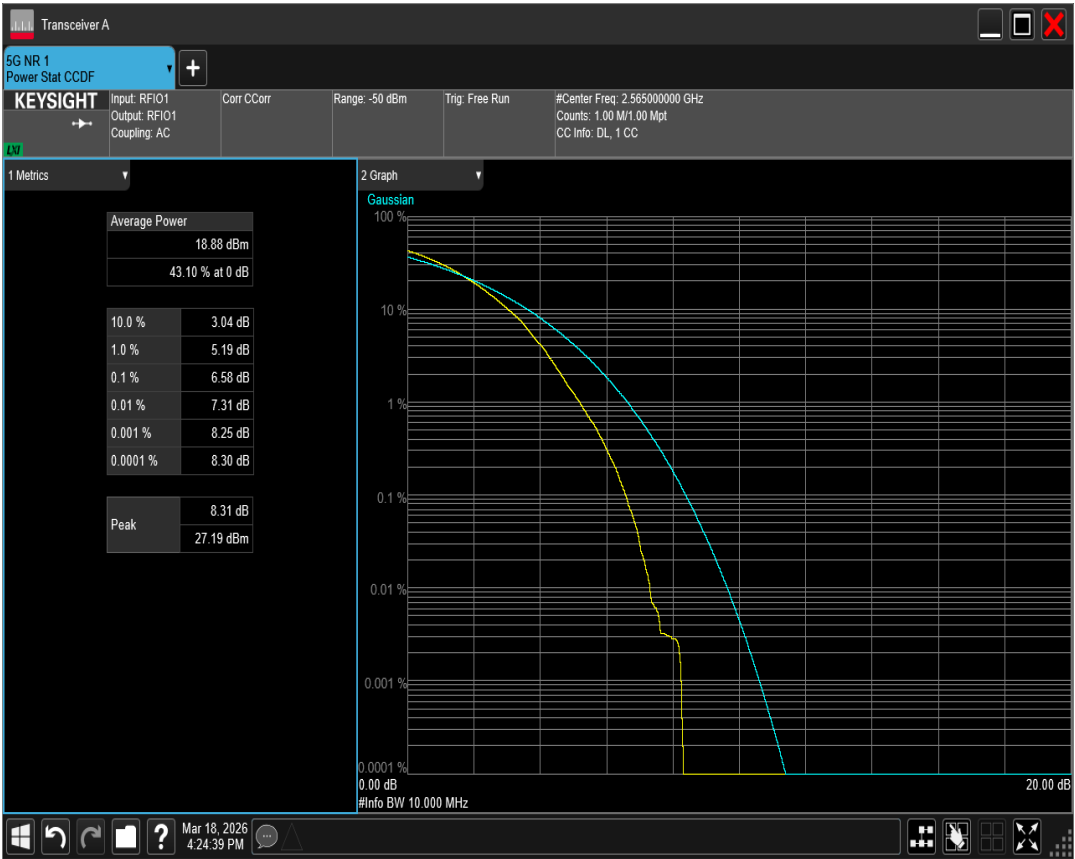
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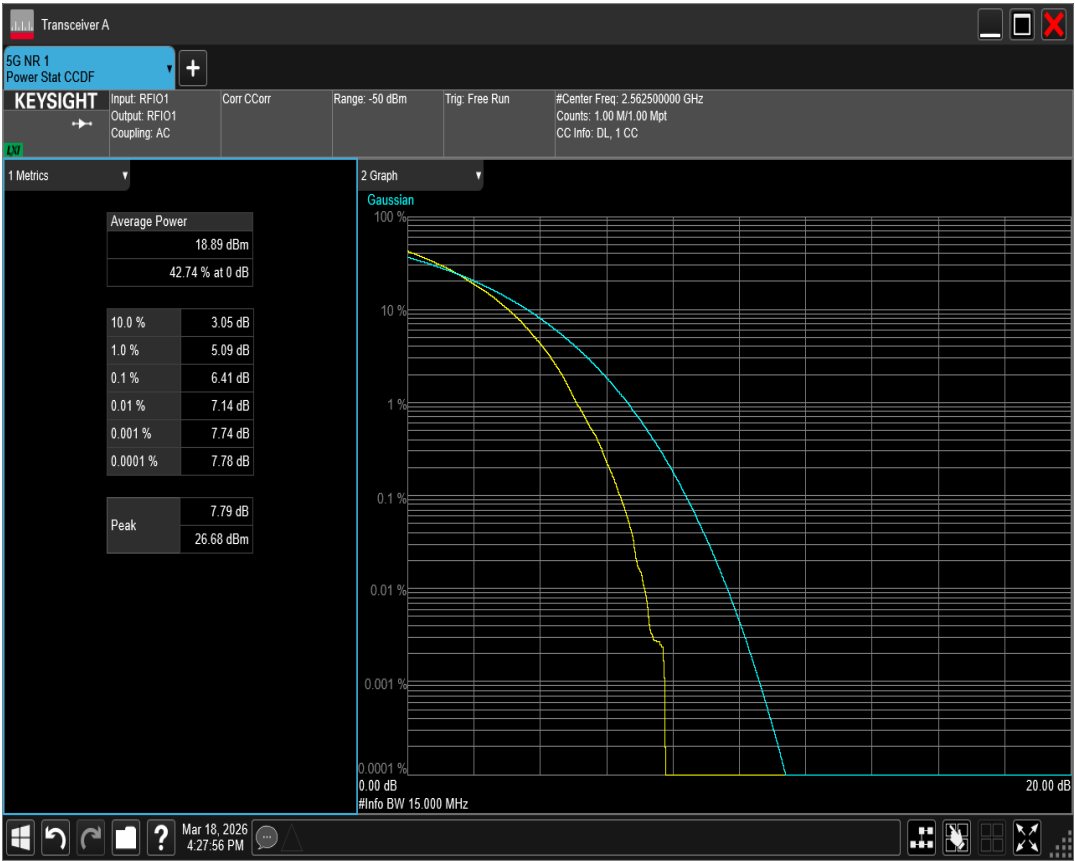
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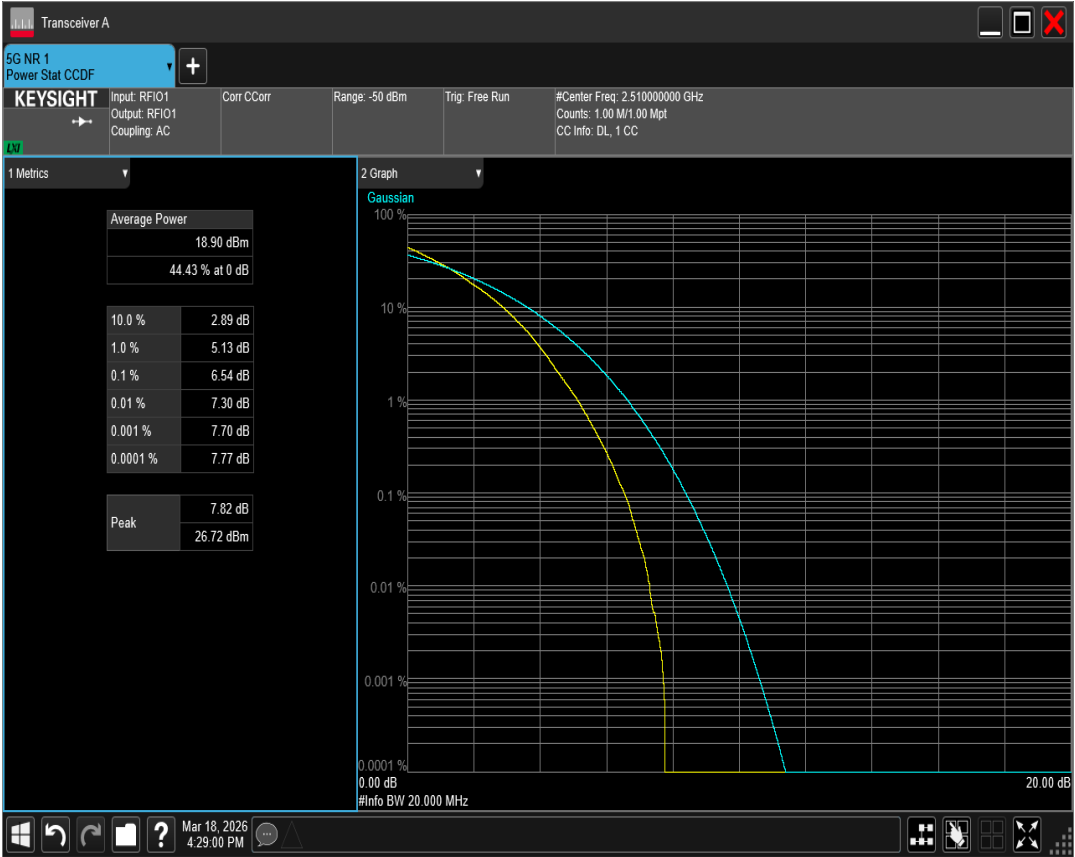
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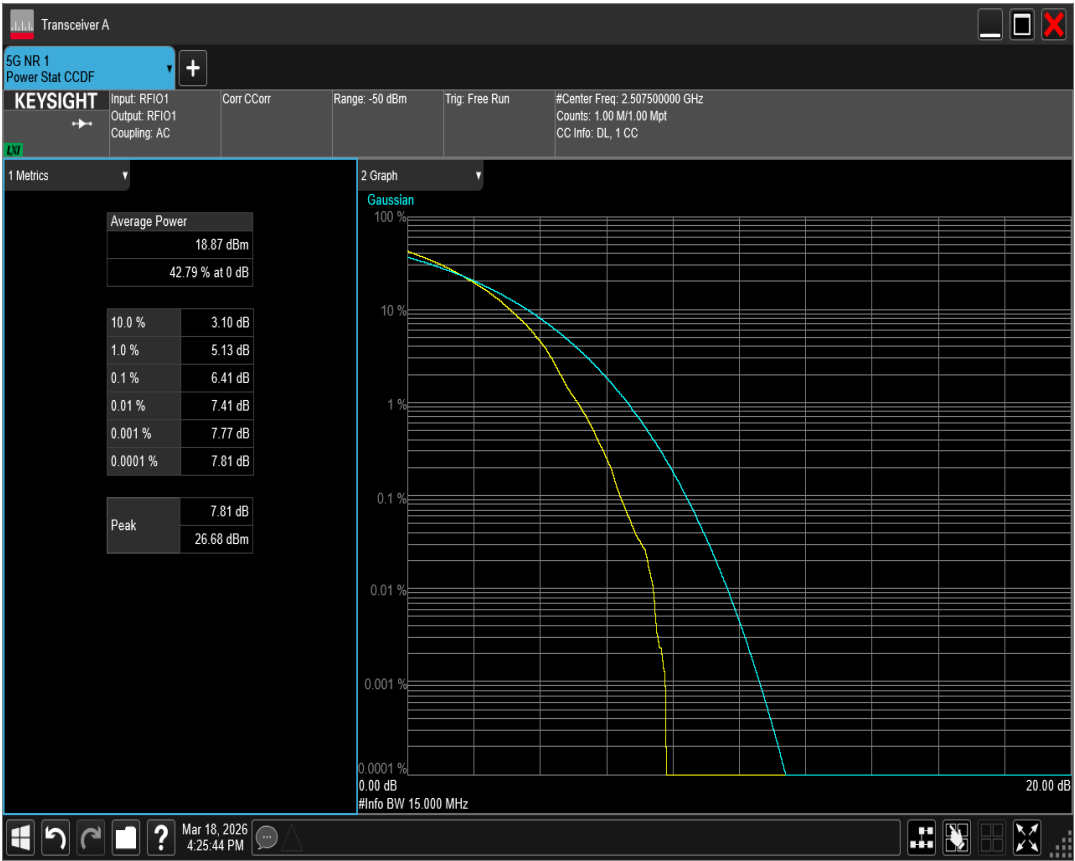
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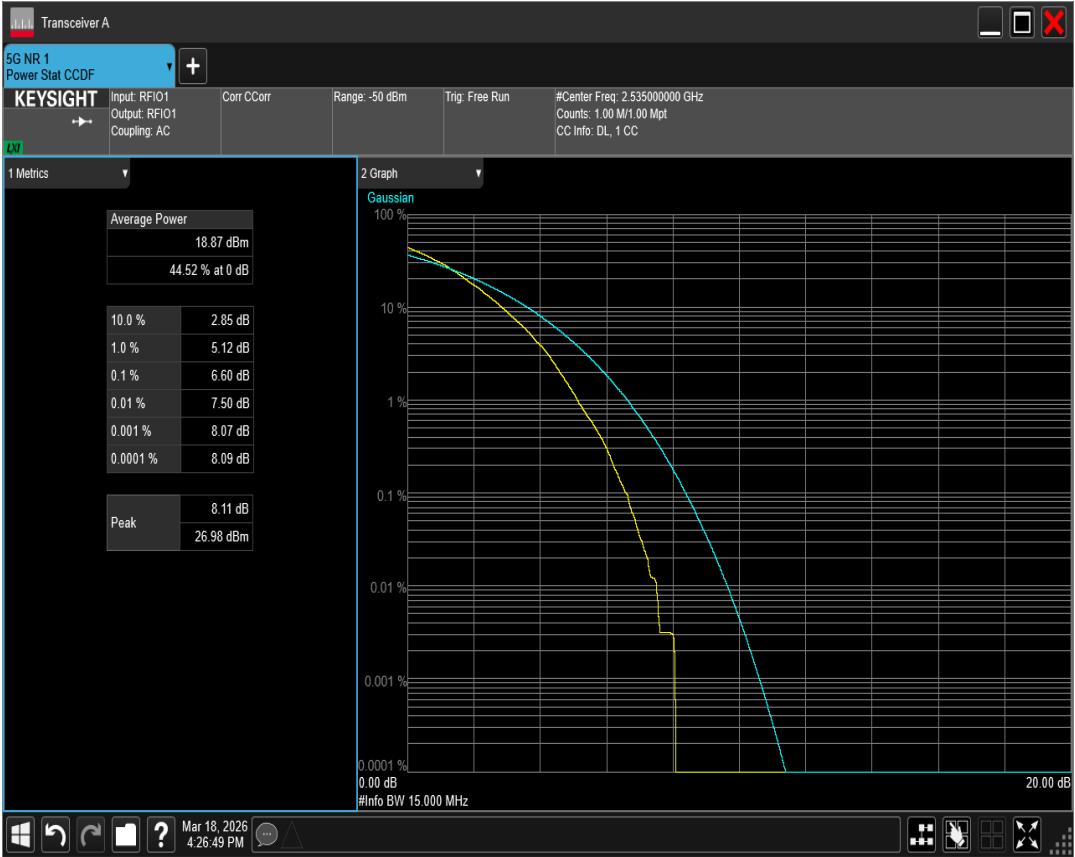
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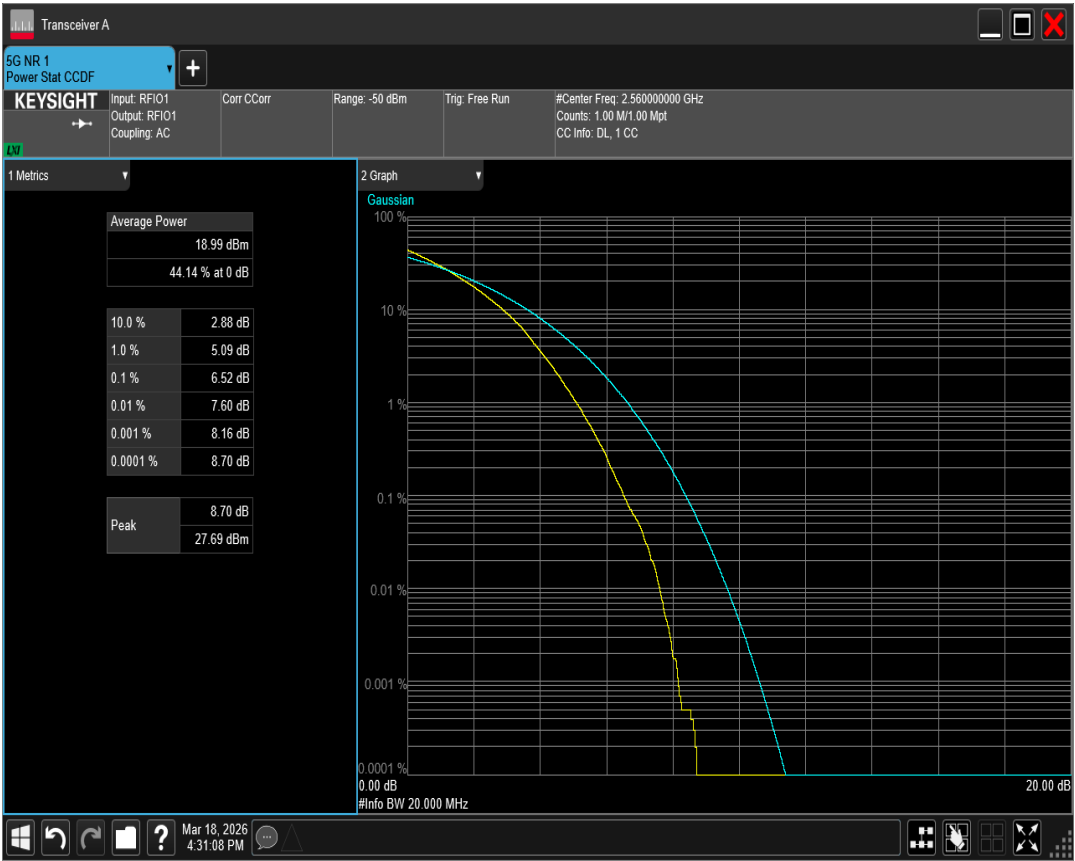
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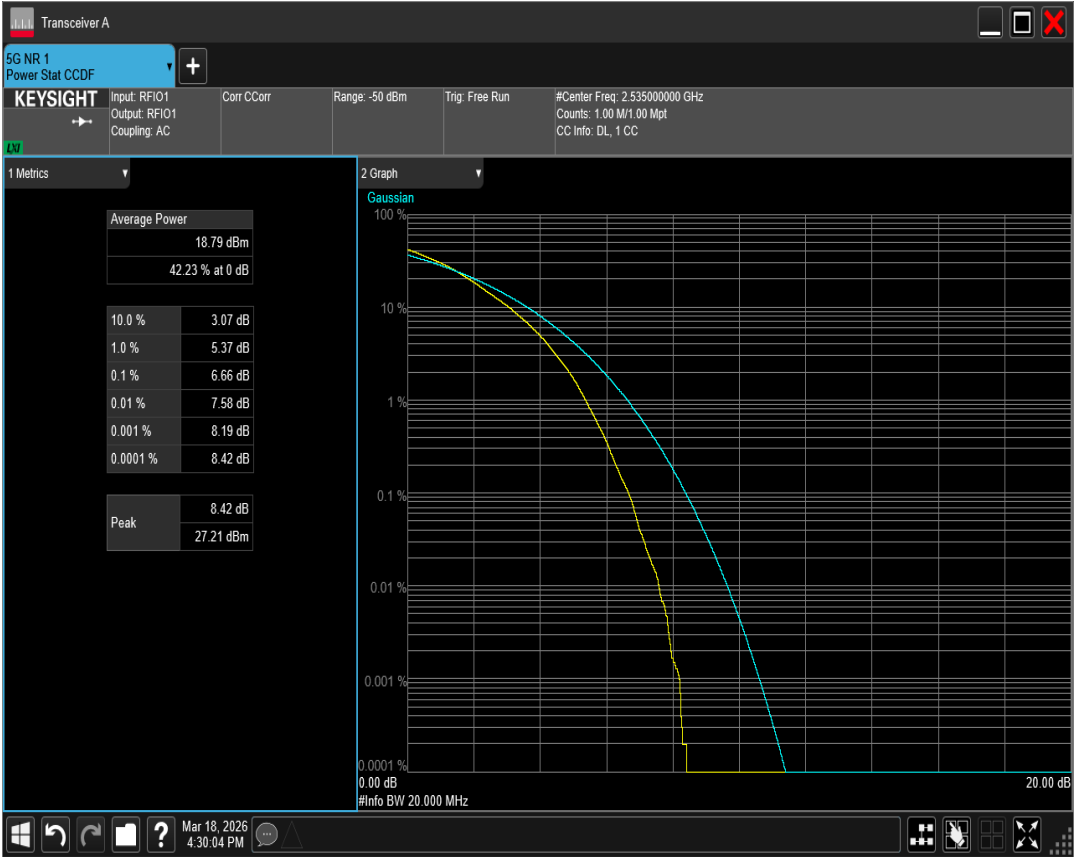
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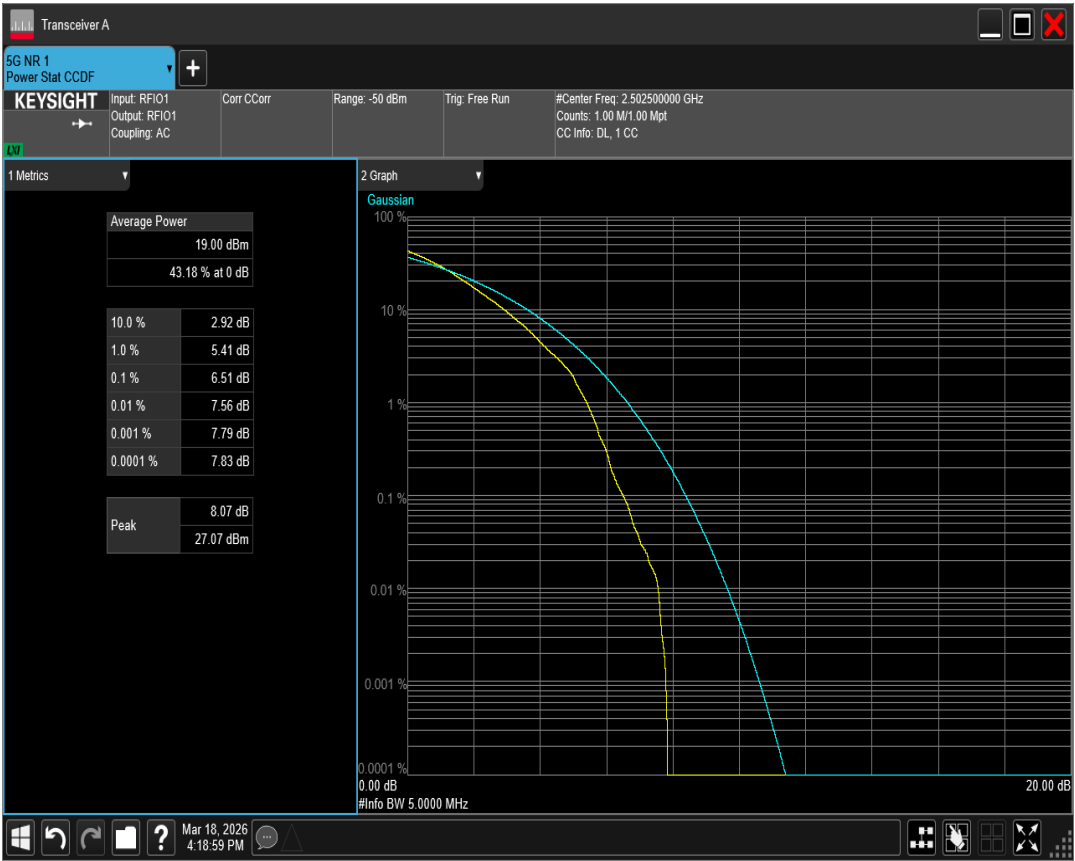
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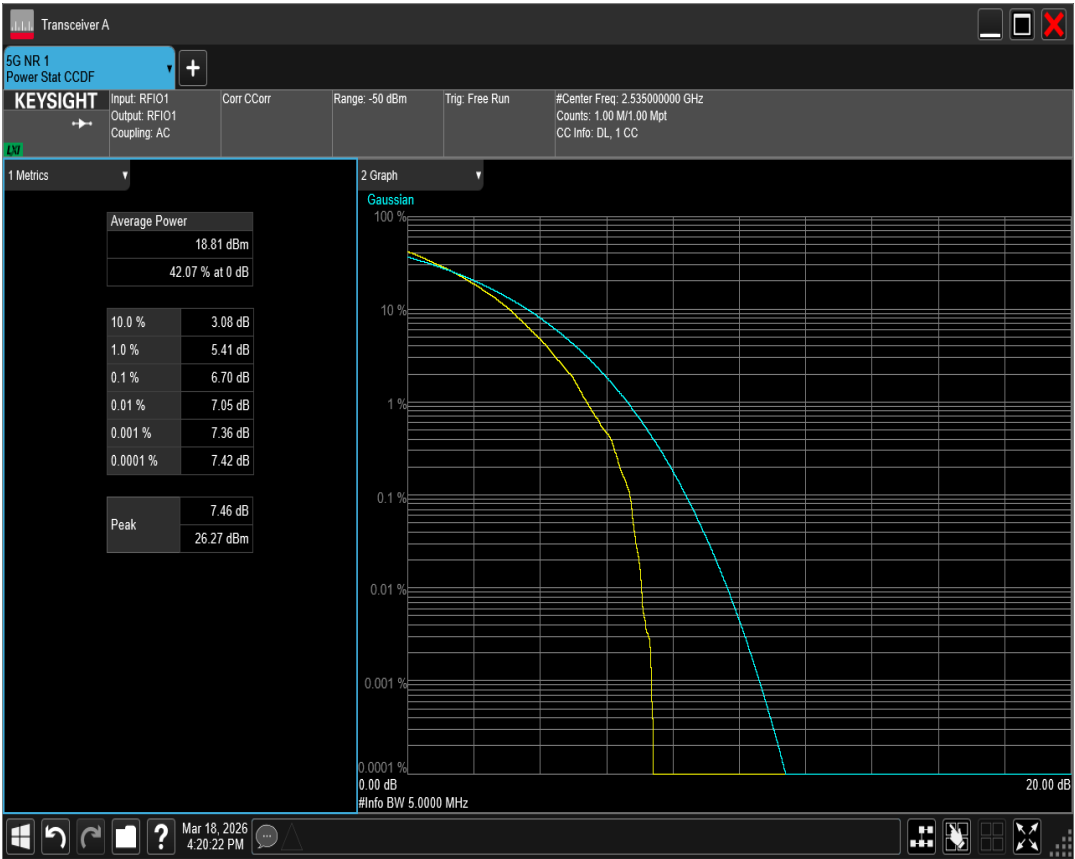
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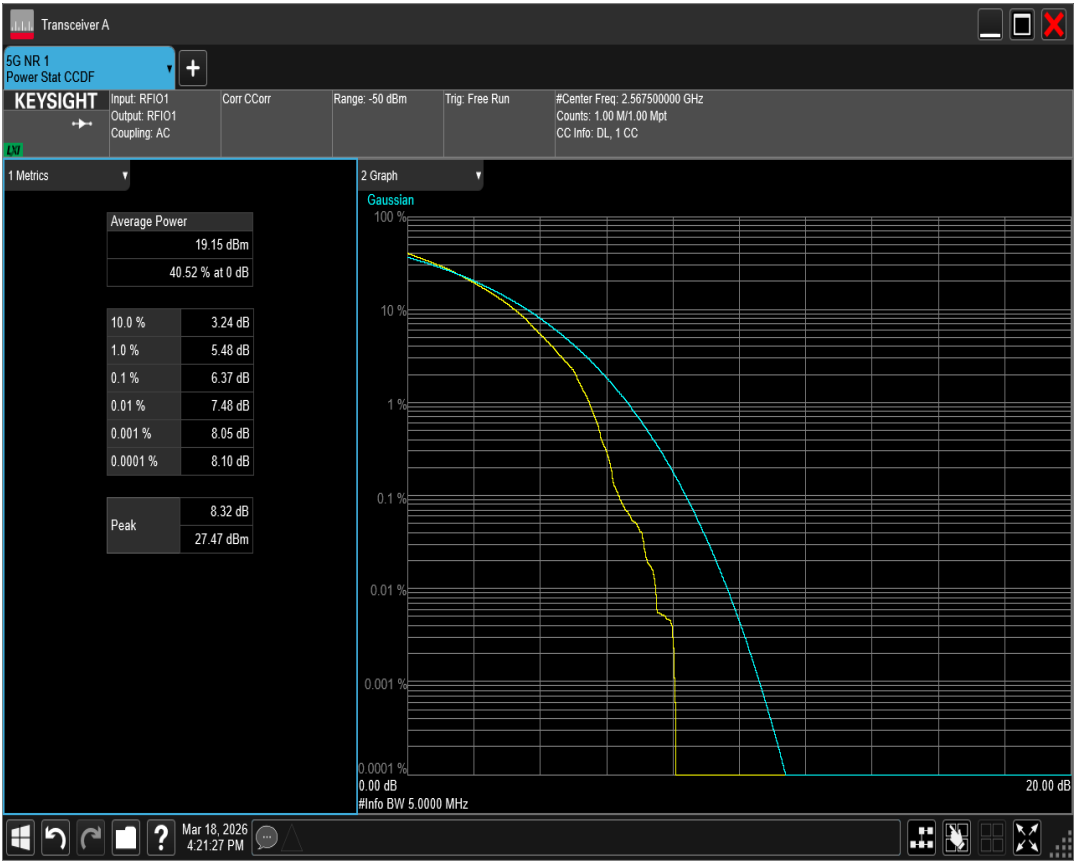
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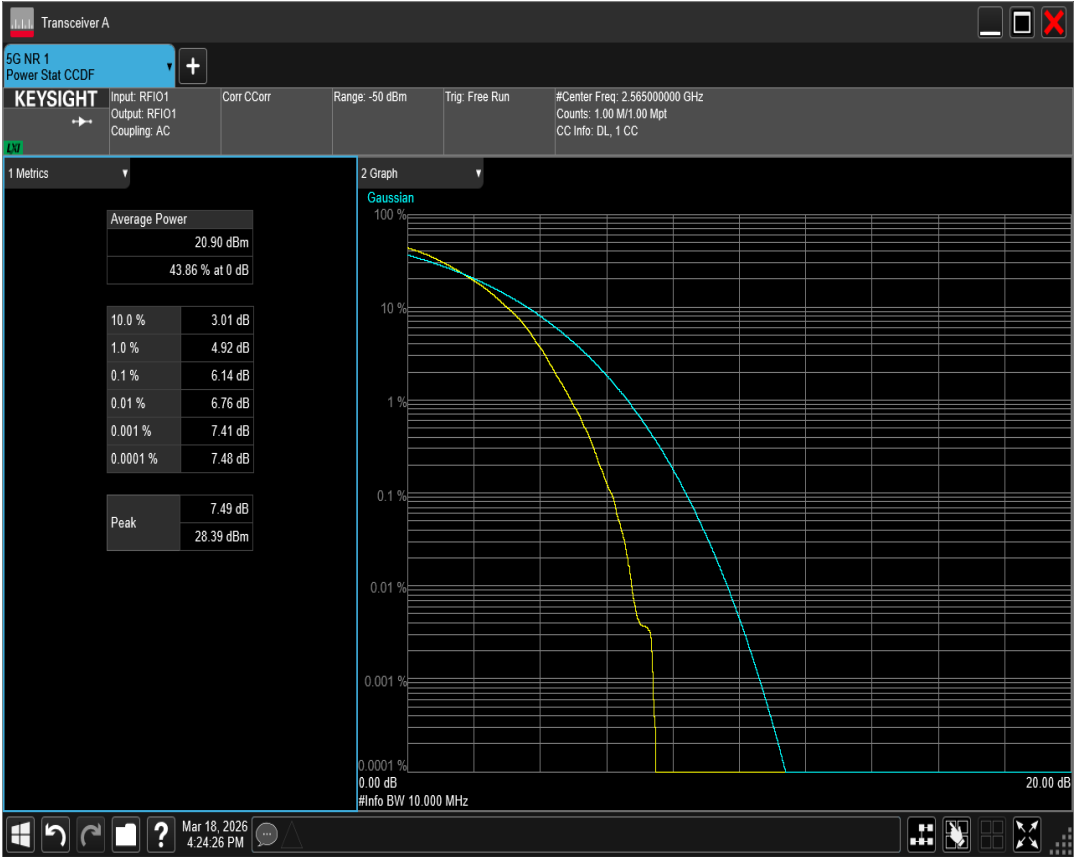
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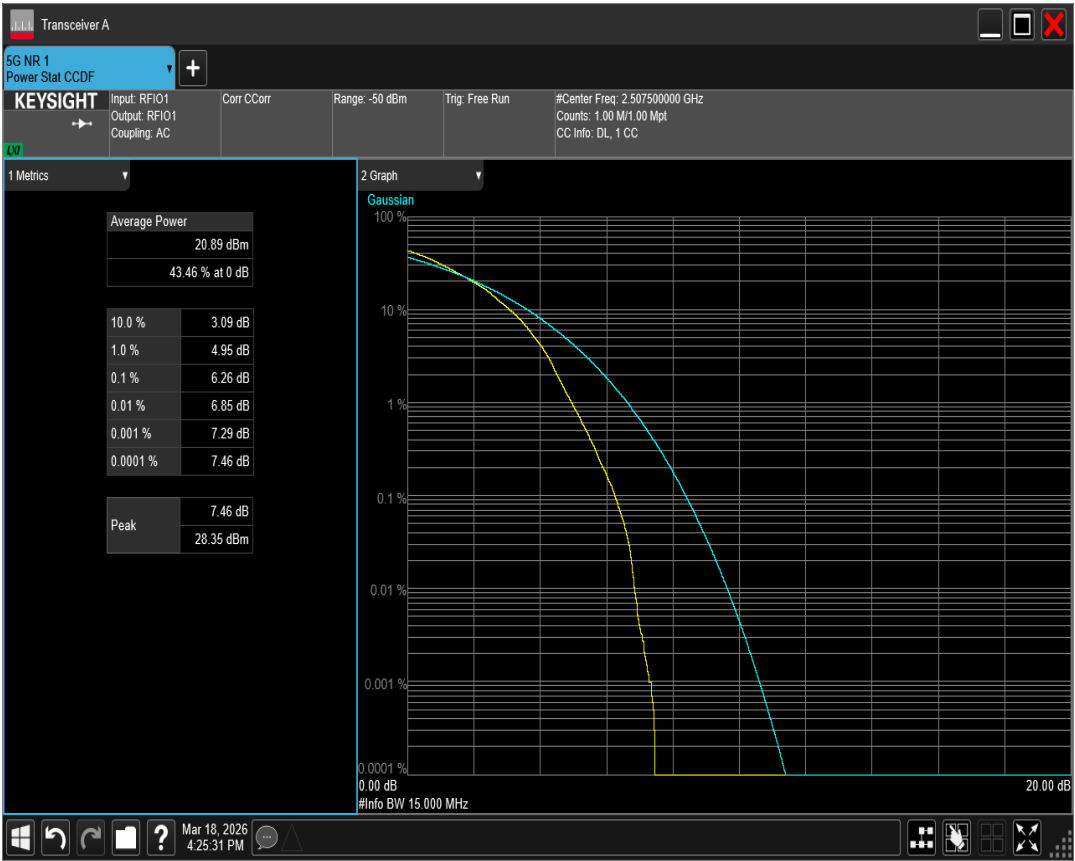
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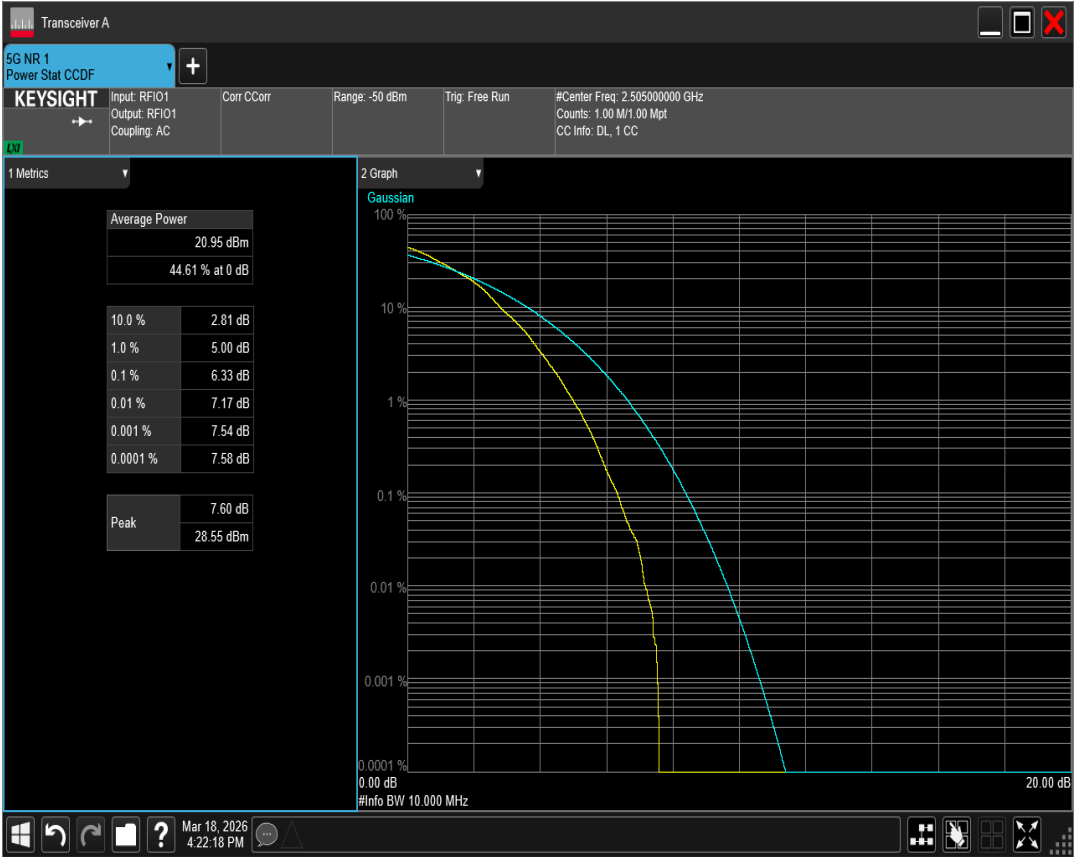
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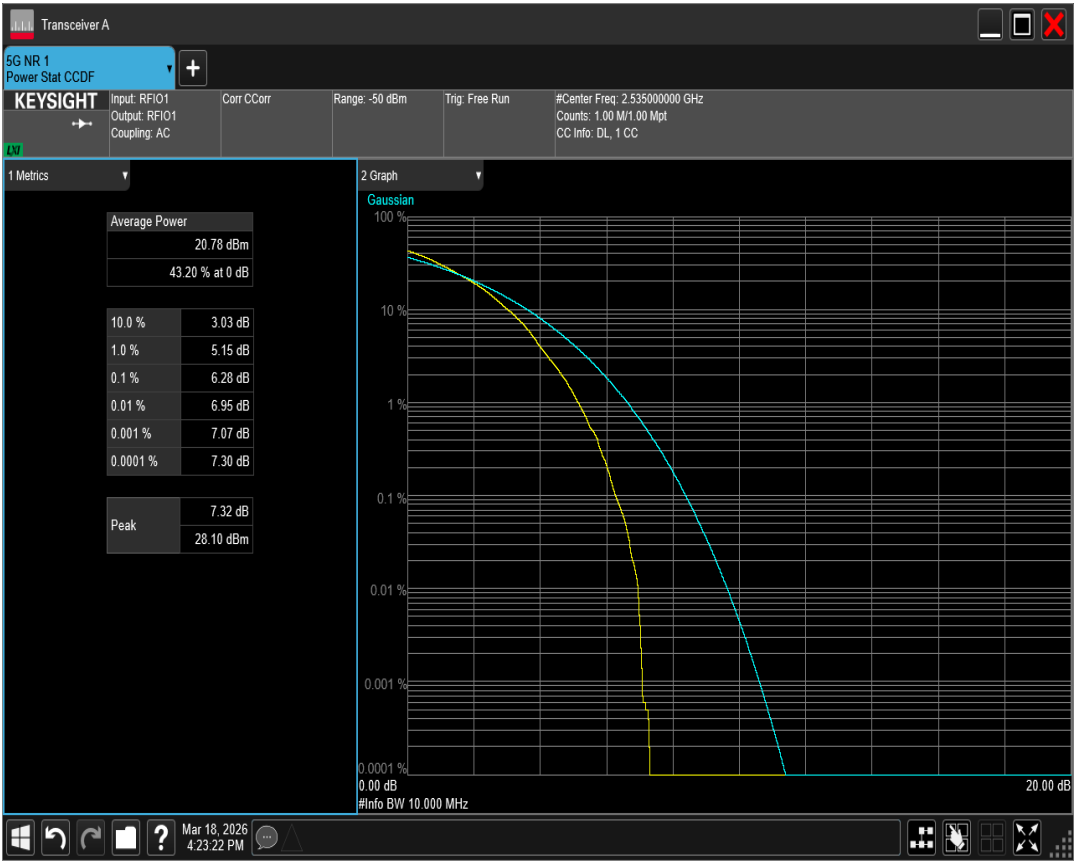
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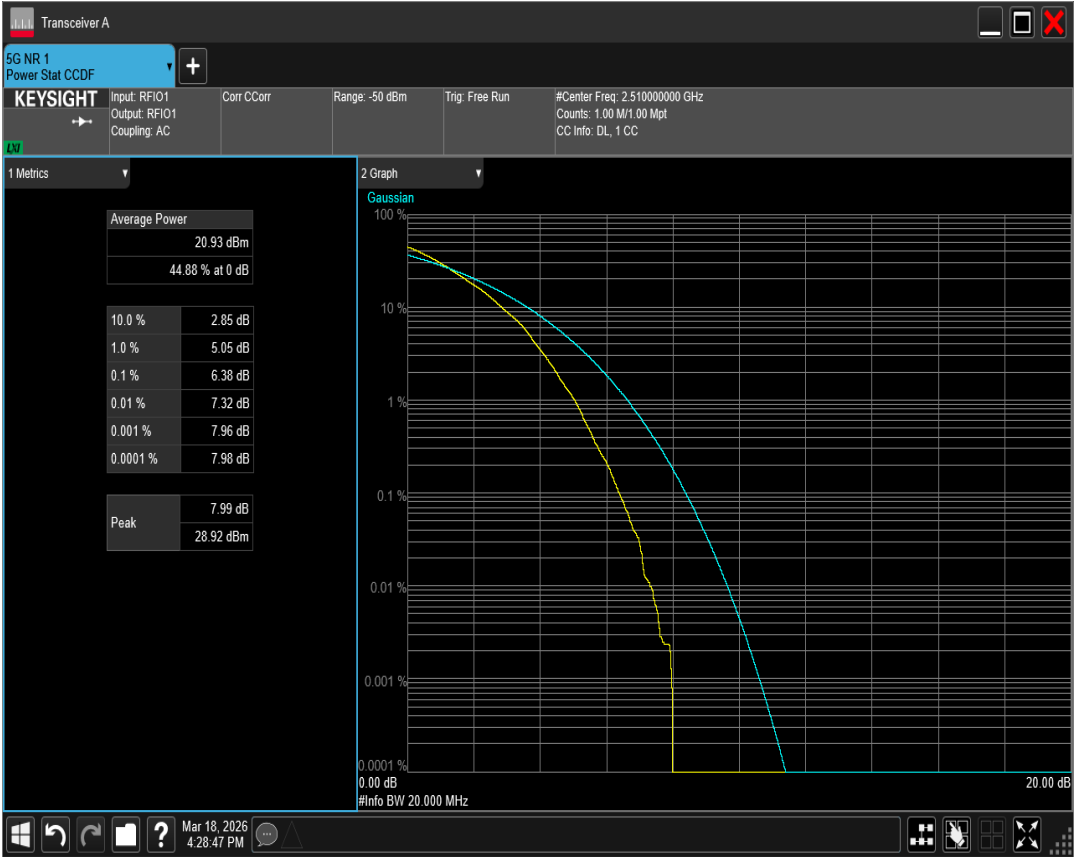
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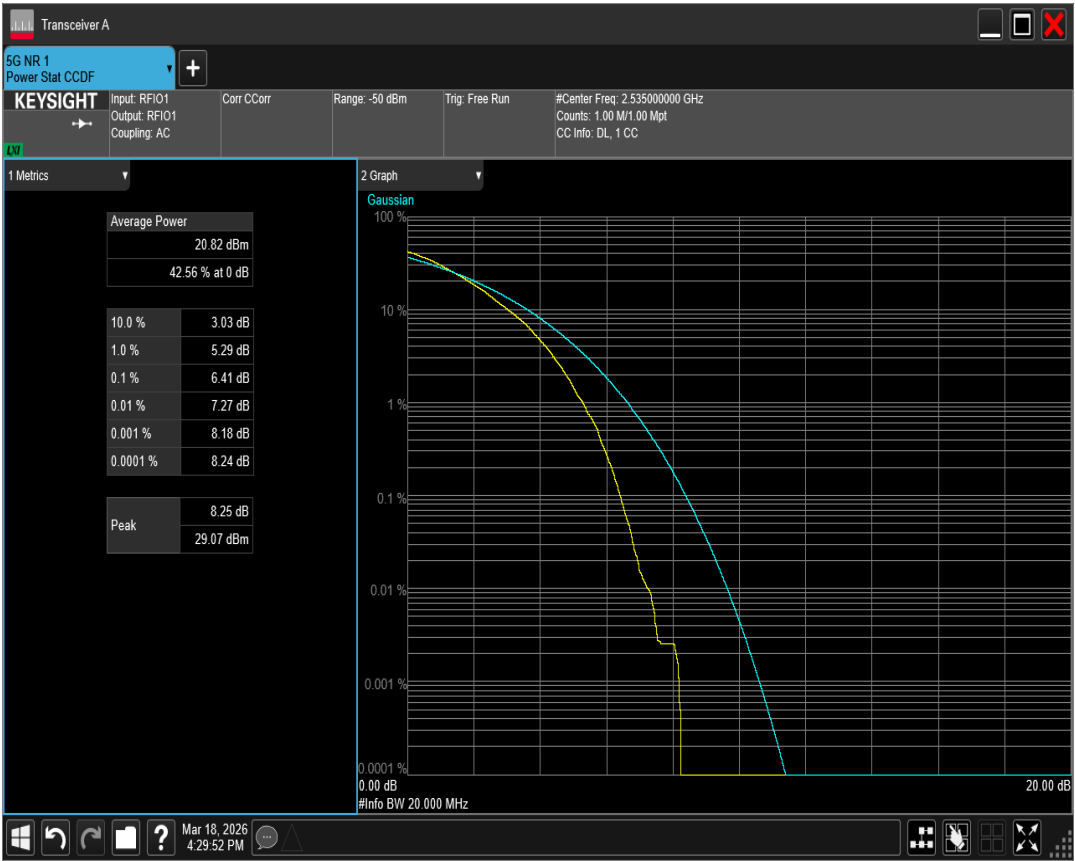
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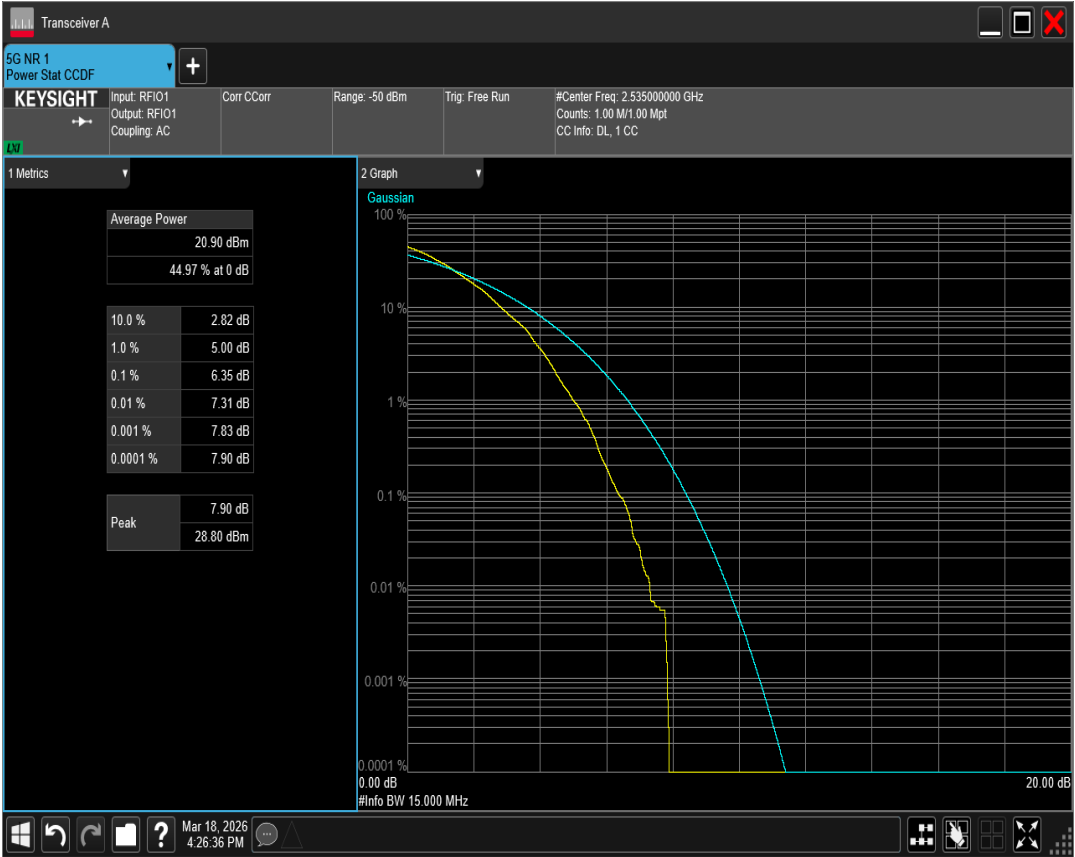
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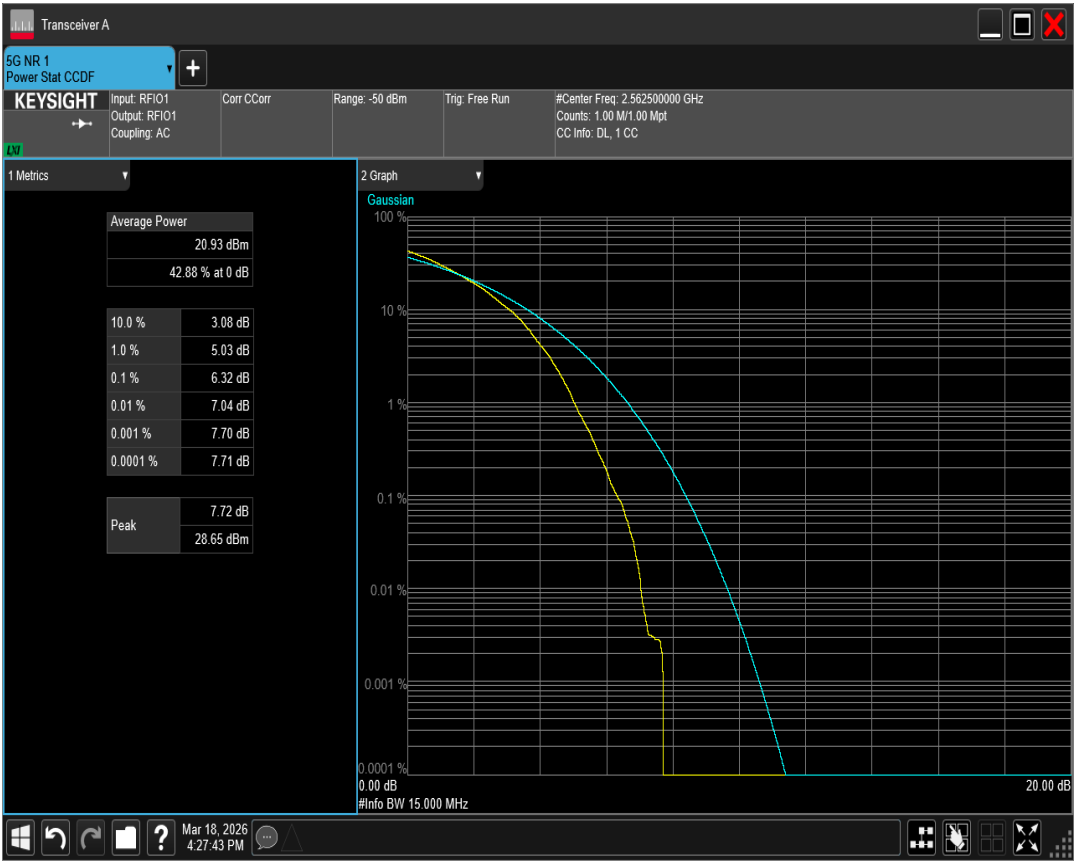
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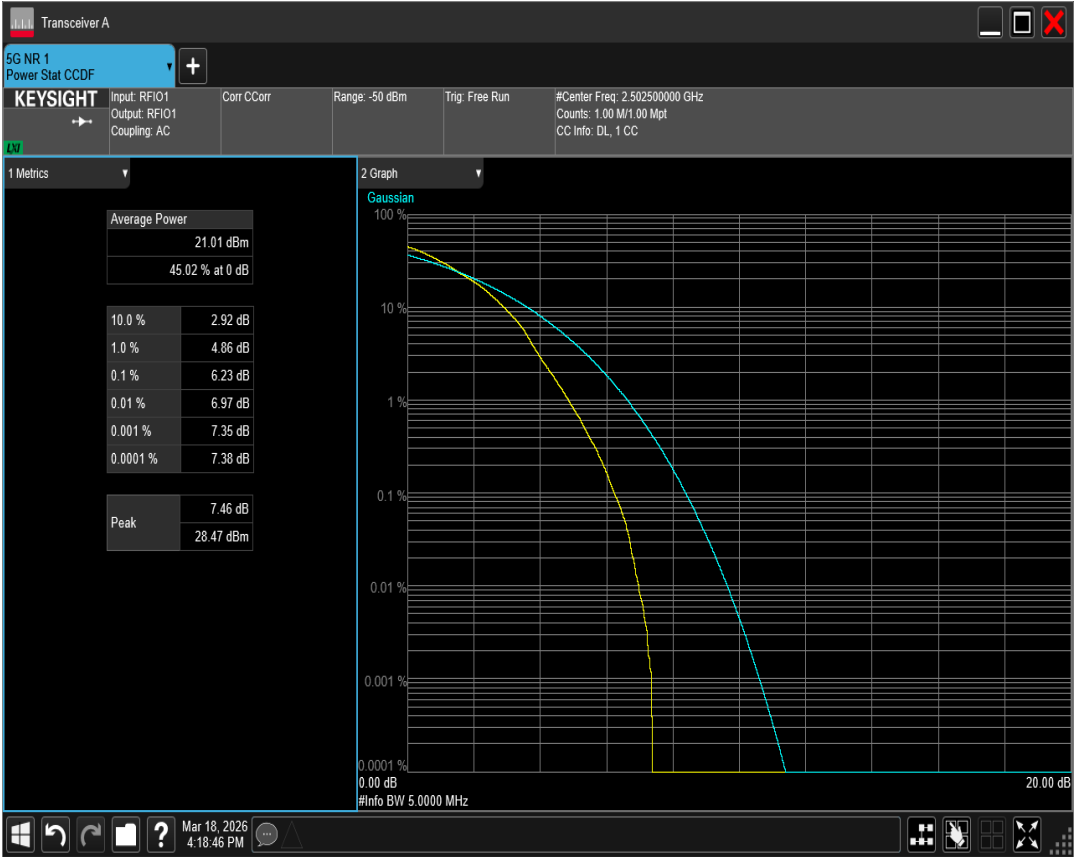
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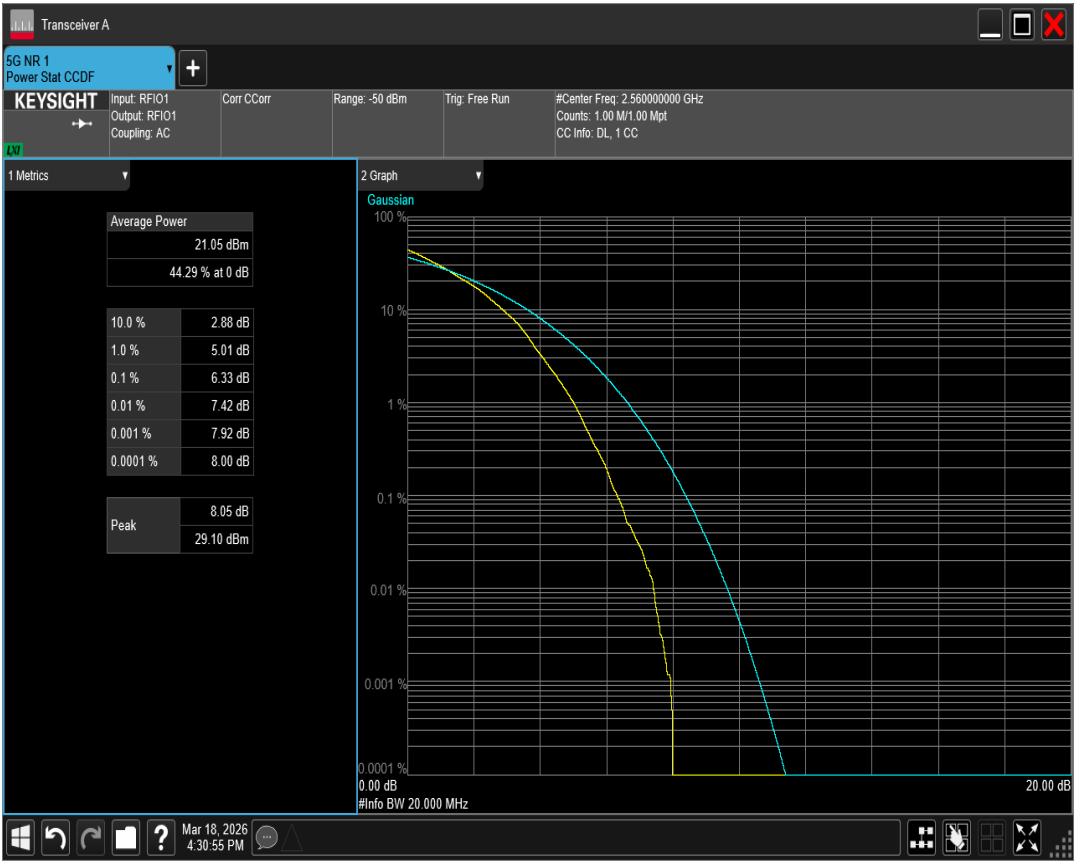
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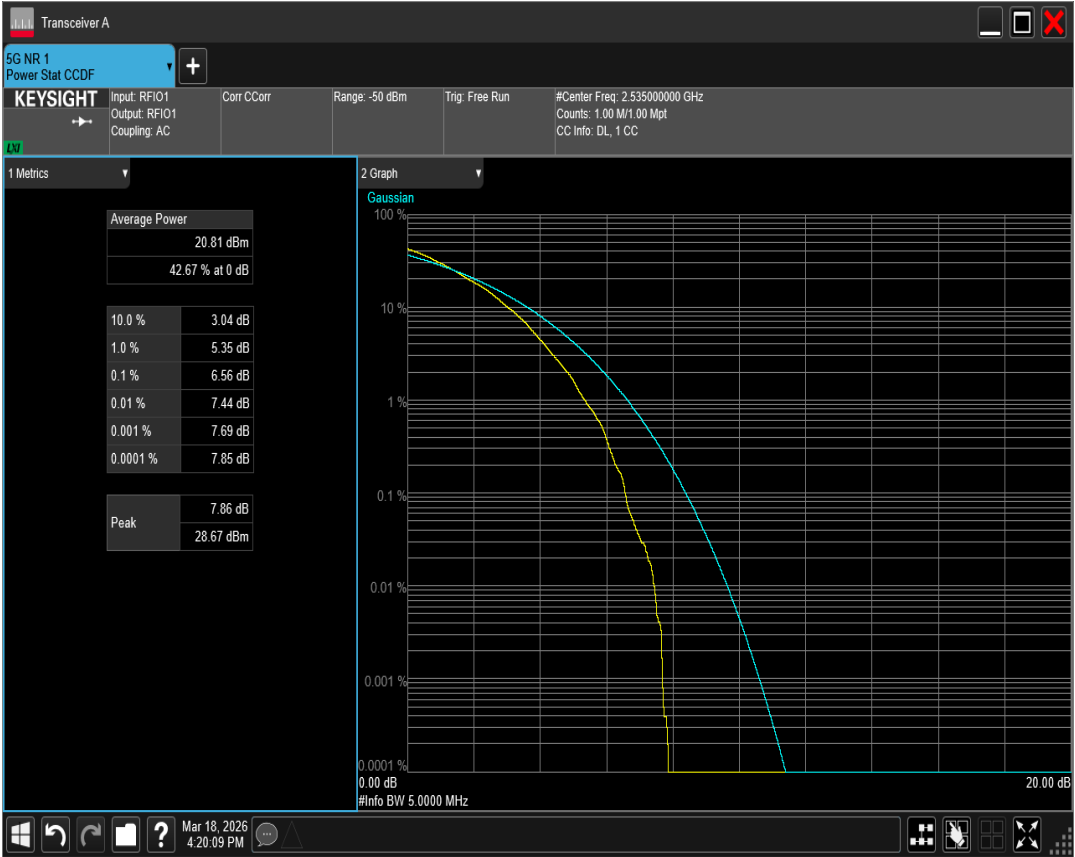
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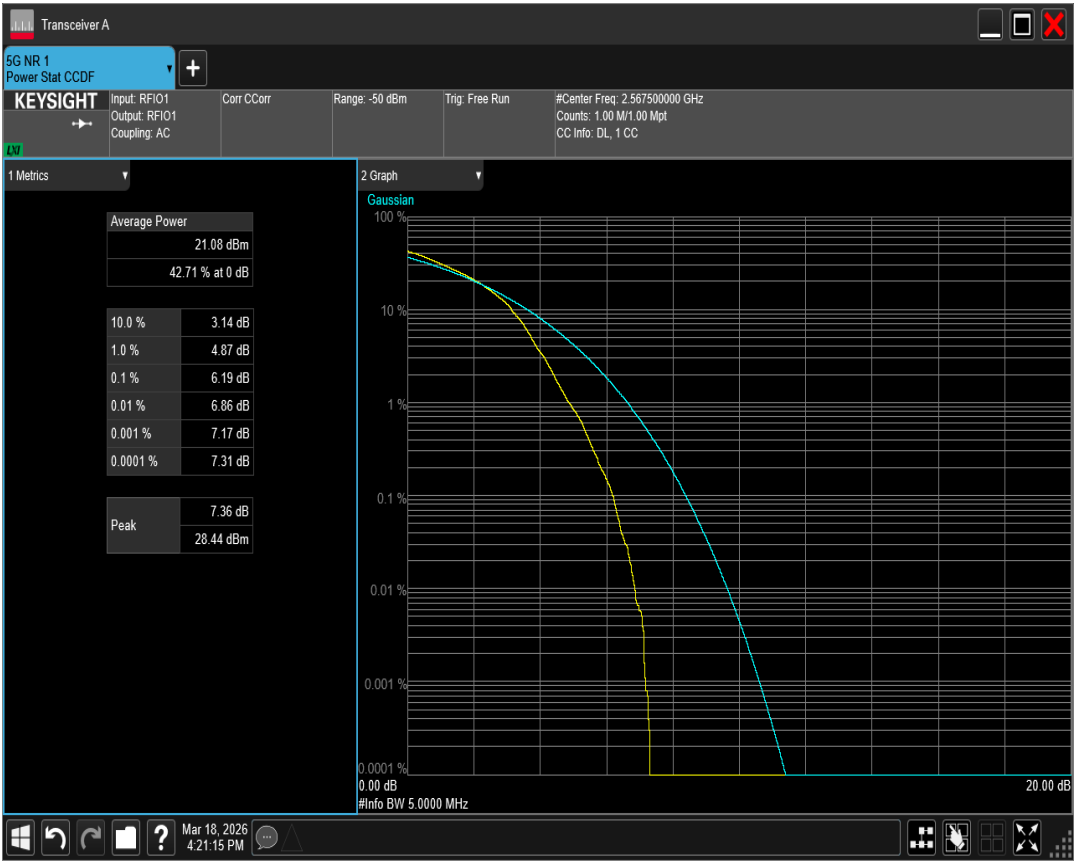
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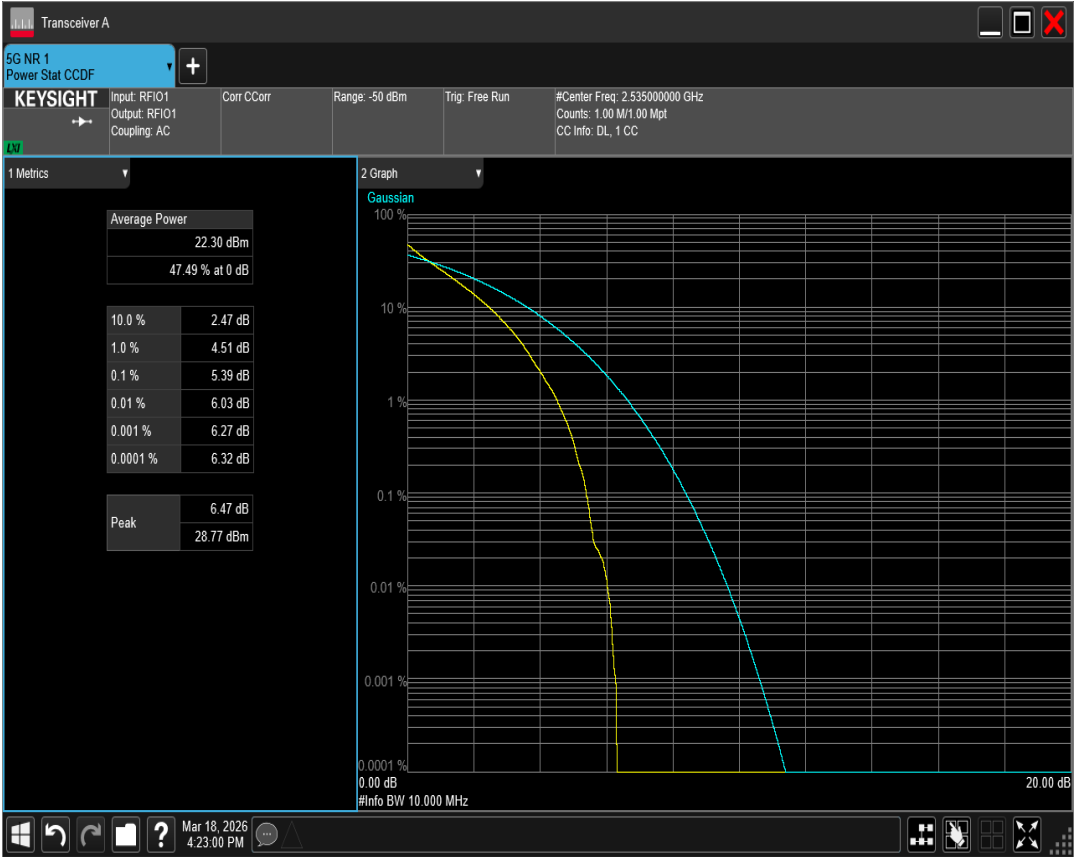
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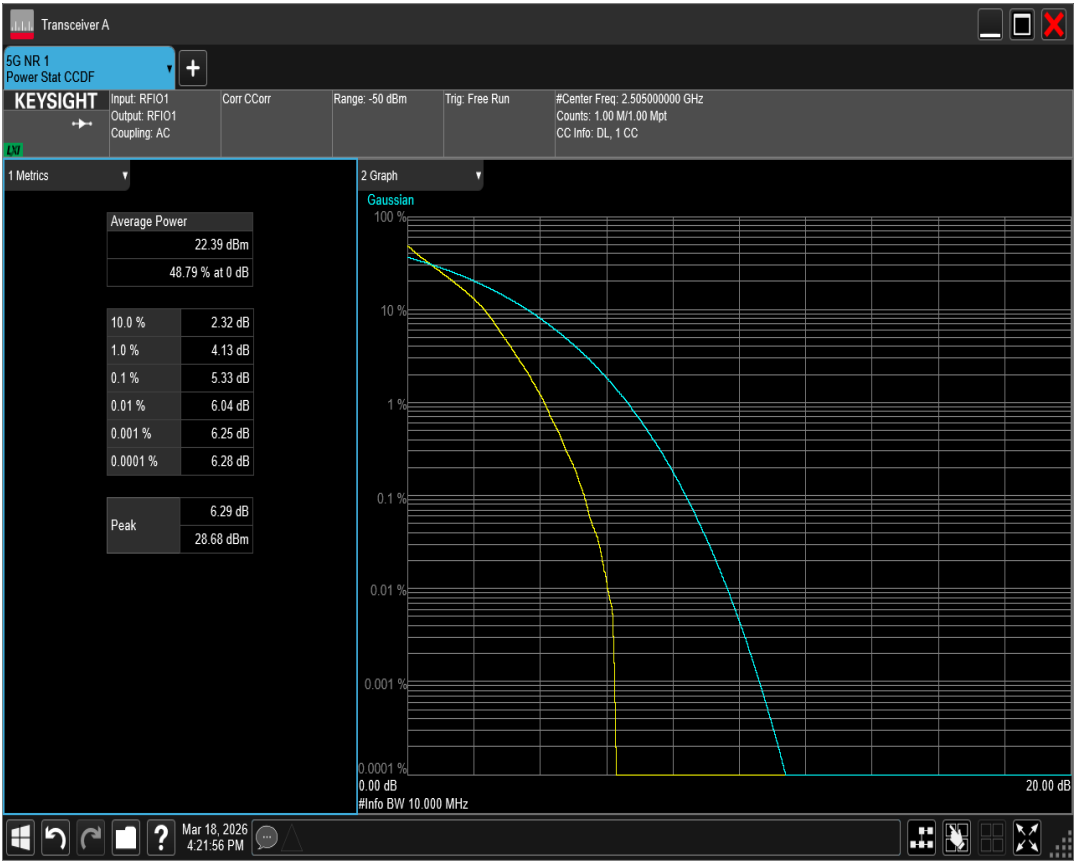
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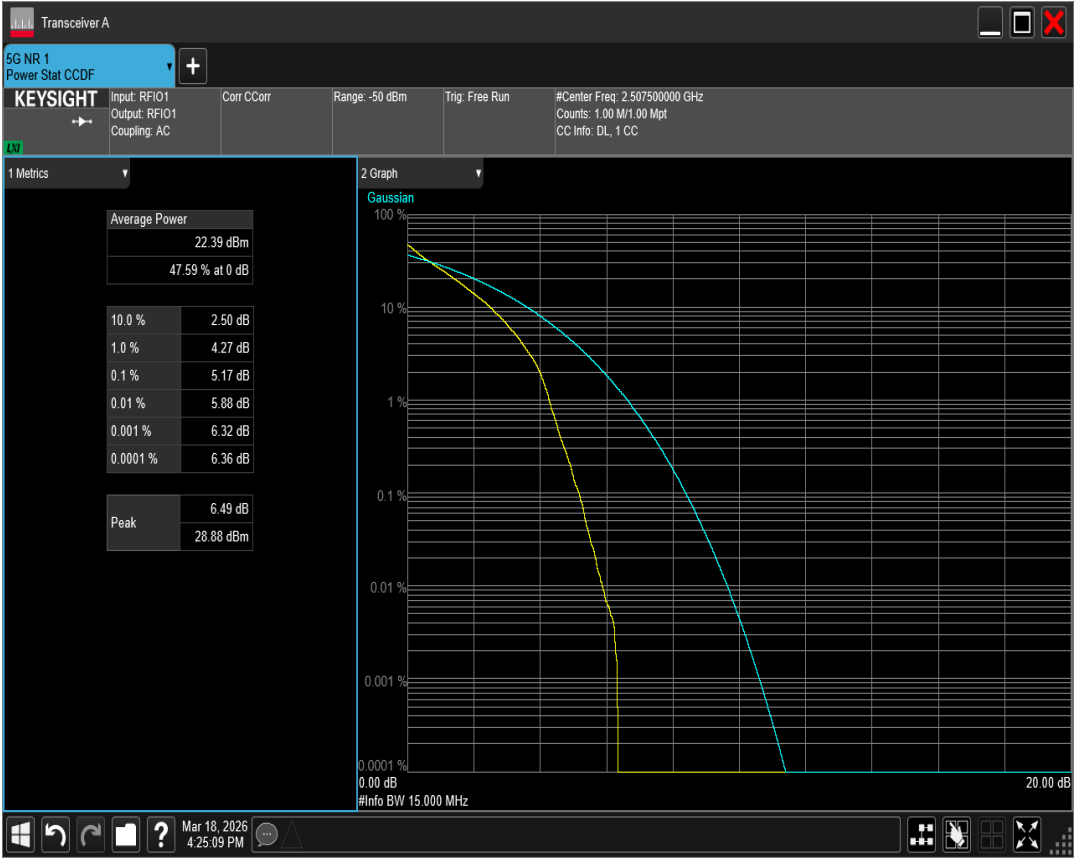
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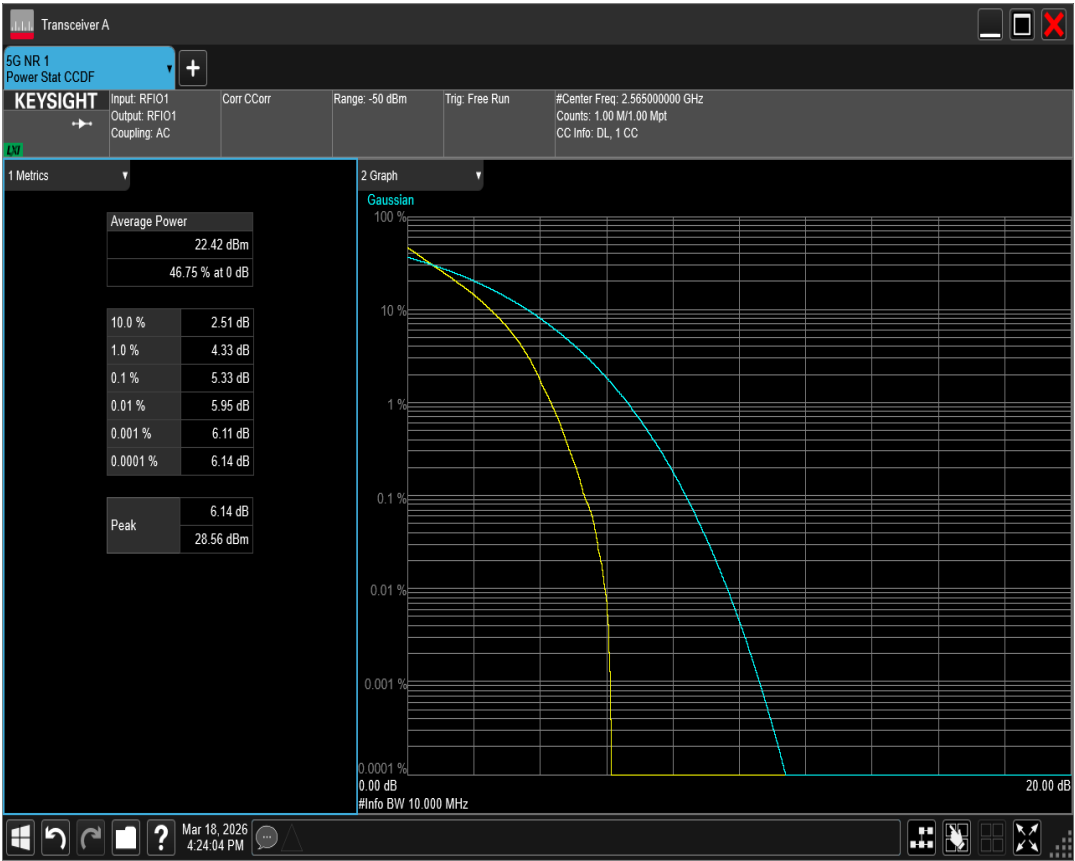
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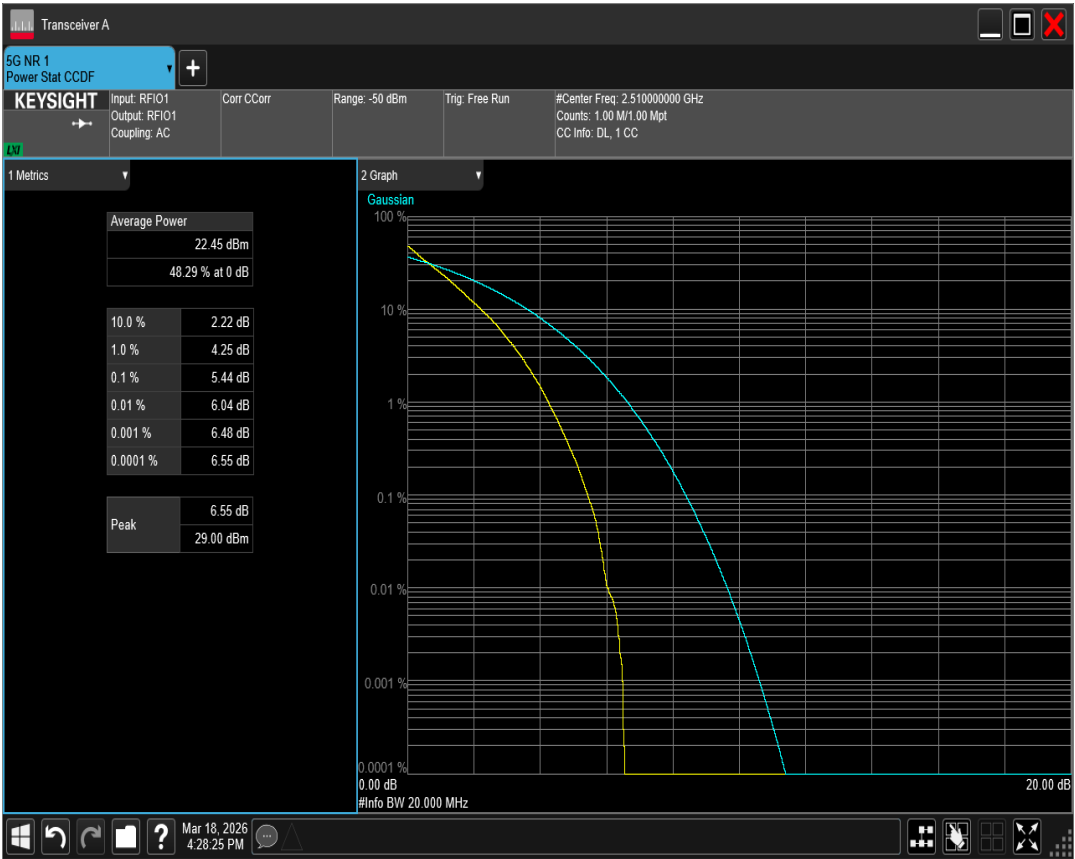
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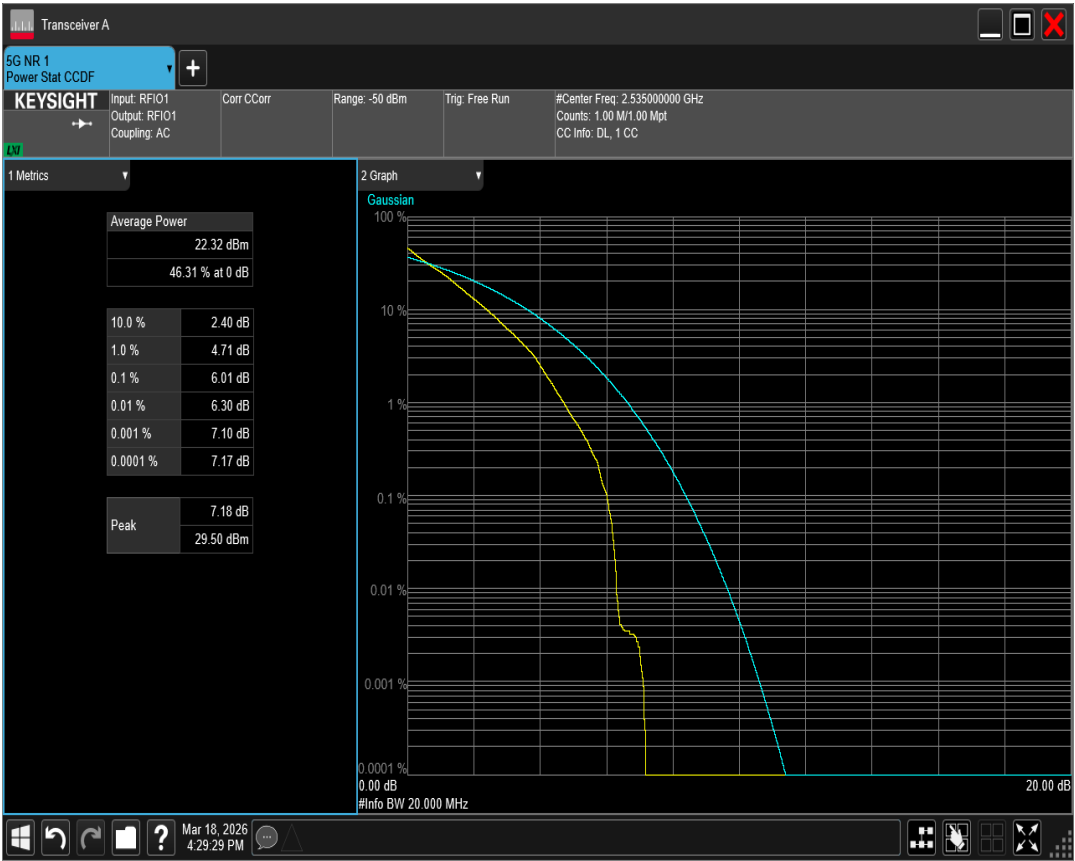
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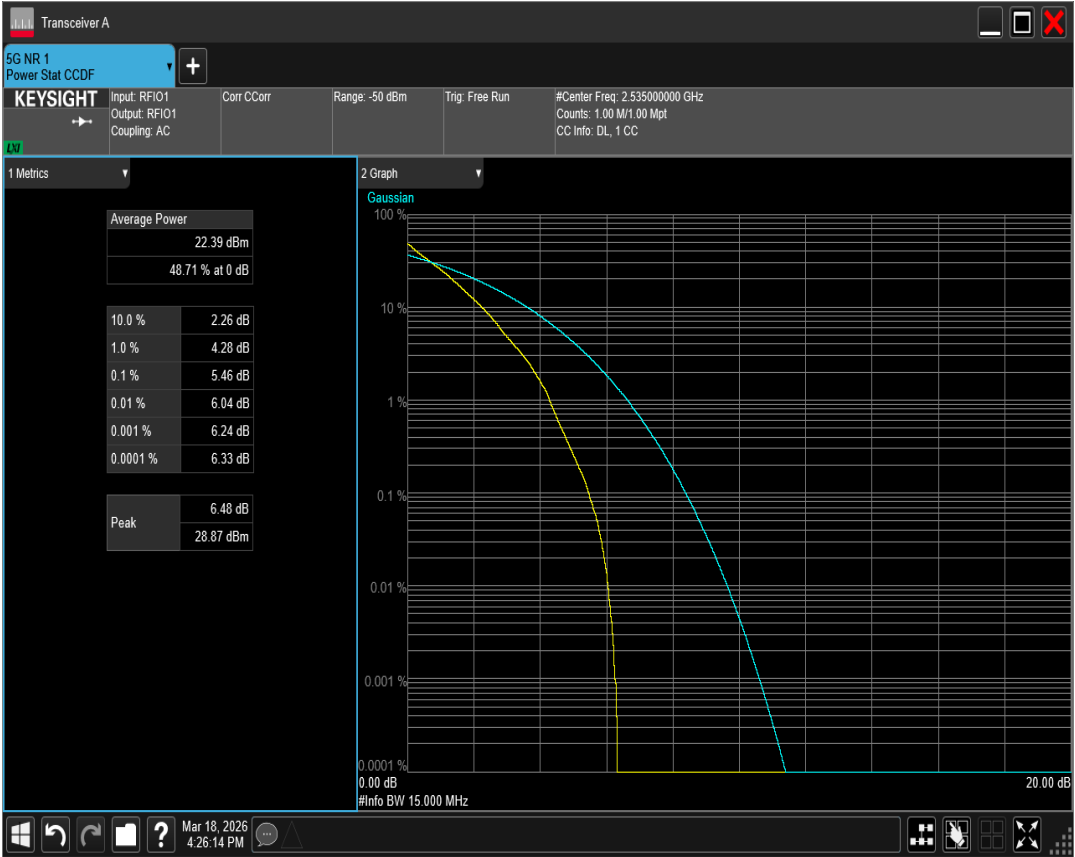
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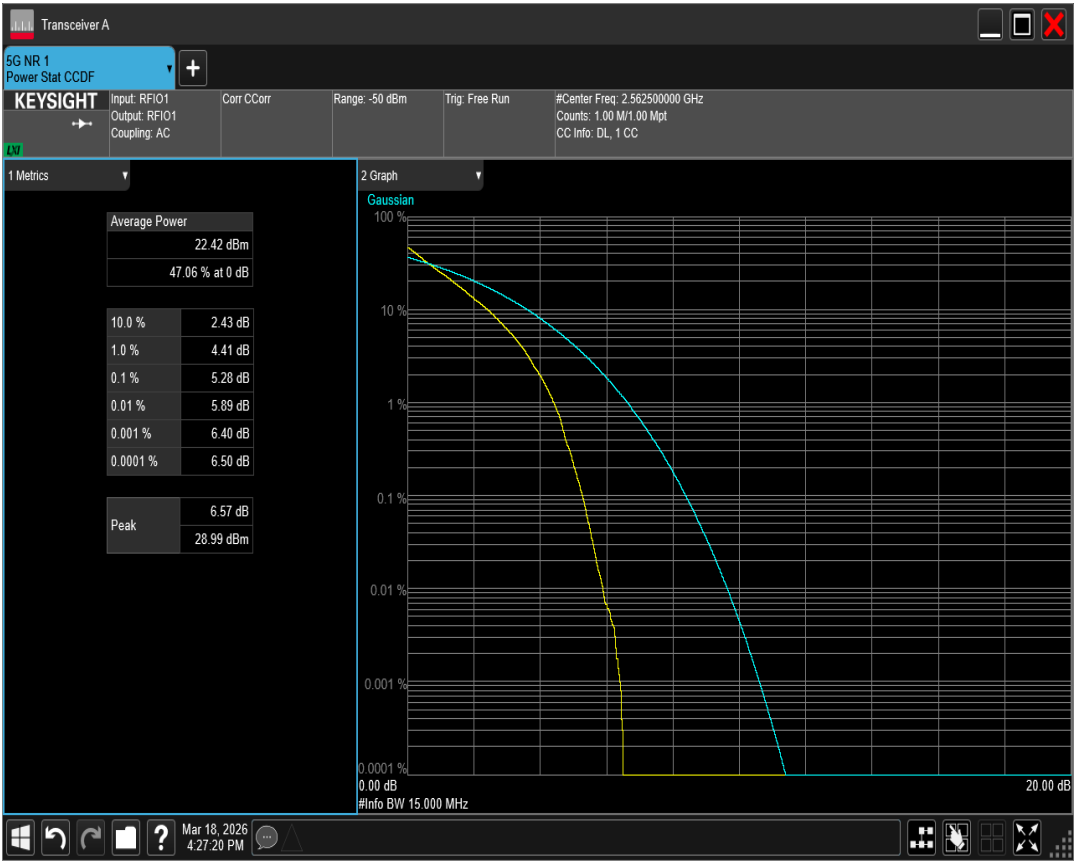
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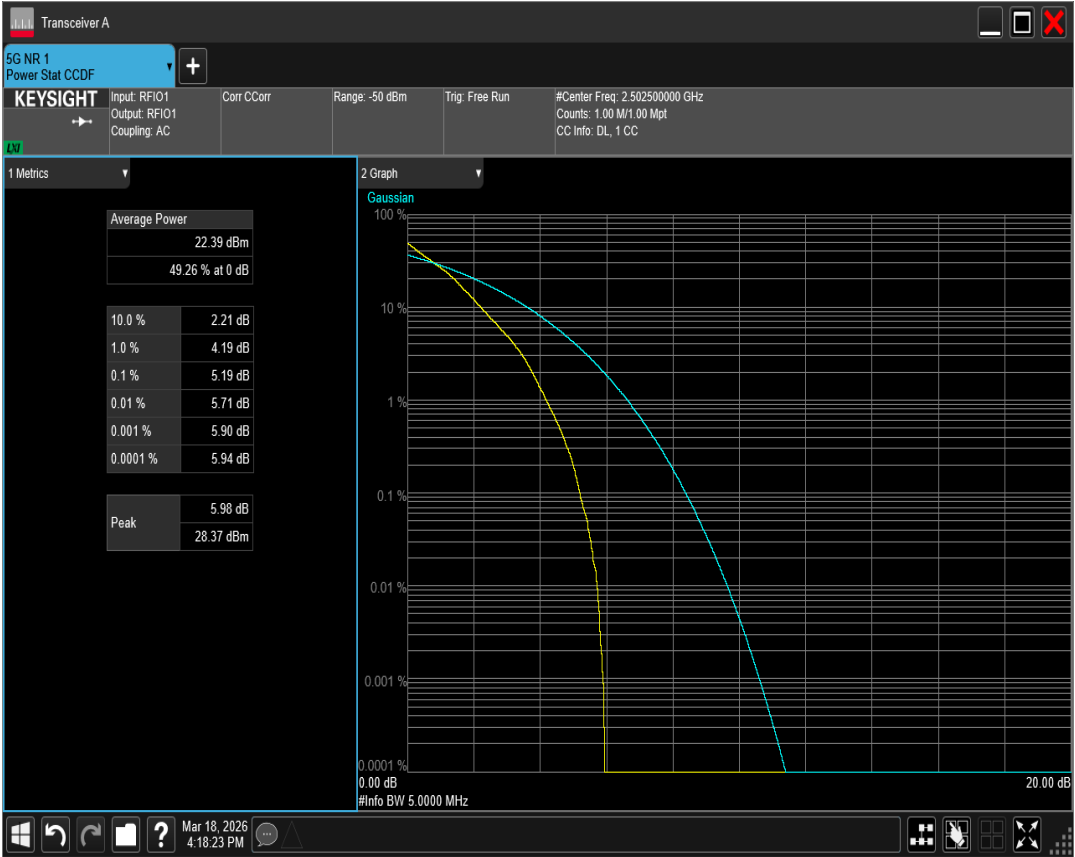
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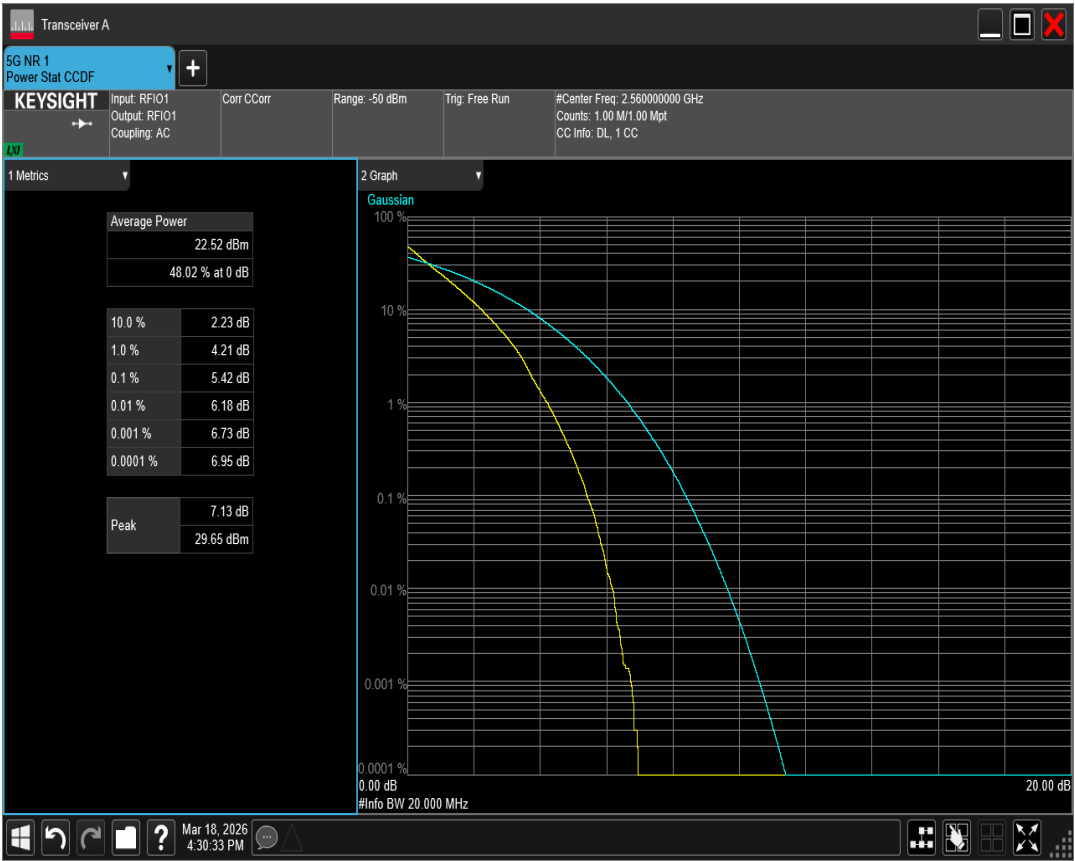
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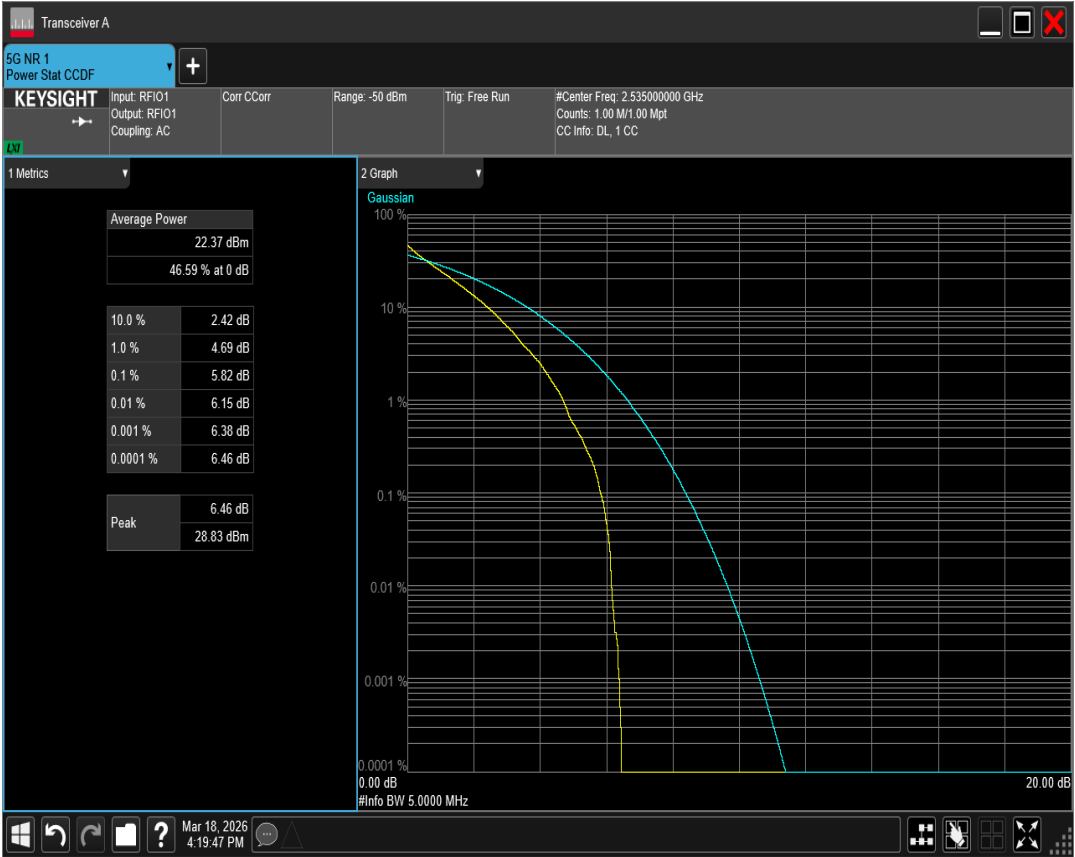
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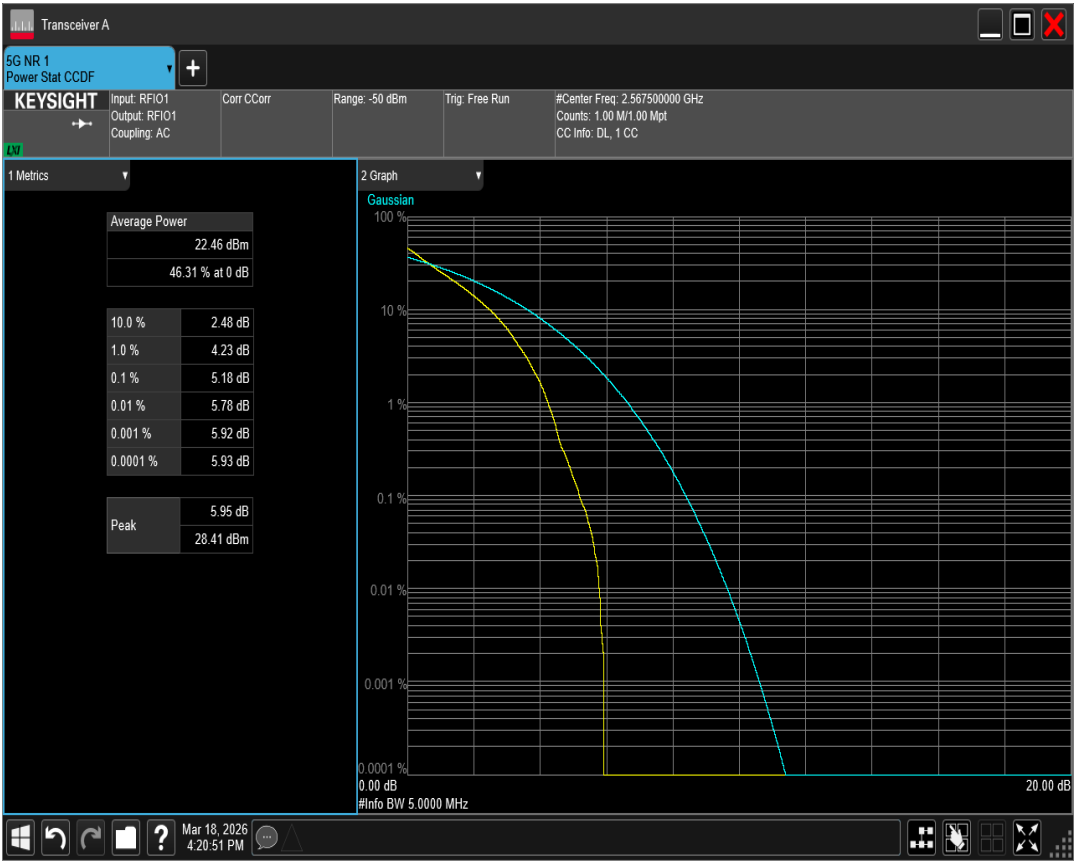
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n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 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
n7	15	5	507000	25@0	DFT_BPSK	4.450	4.660	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.470	4.630	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.450	4.610	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.470	4.690	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.460	4.640	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.210	9.110	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.200	9.130	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.210	9.120	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.190	9.120	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.190	9.180	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.050	13.640	PASS
n7	15	15	507000	75@0	DFT_QPSK	13.960	13.630	PASS
n7	15	15	507000	75@0	DFT_QAM16	14.010	13.670	PASS
n7	15	15	507000	75@0	DFT_QAM64	13.980	13.640	PASS
n7	15	15	507000	75@0	DFT_QAM256	13.900	13.610	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.730	18.200	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.750	18.120	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.680	18.140	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.730	18.180	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.700	18.160	PASS

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



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



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



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



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



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



n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@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_QAM256 BW=20MHz Channel=507000 RB=100@0



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



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



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



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



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



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



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



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



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



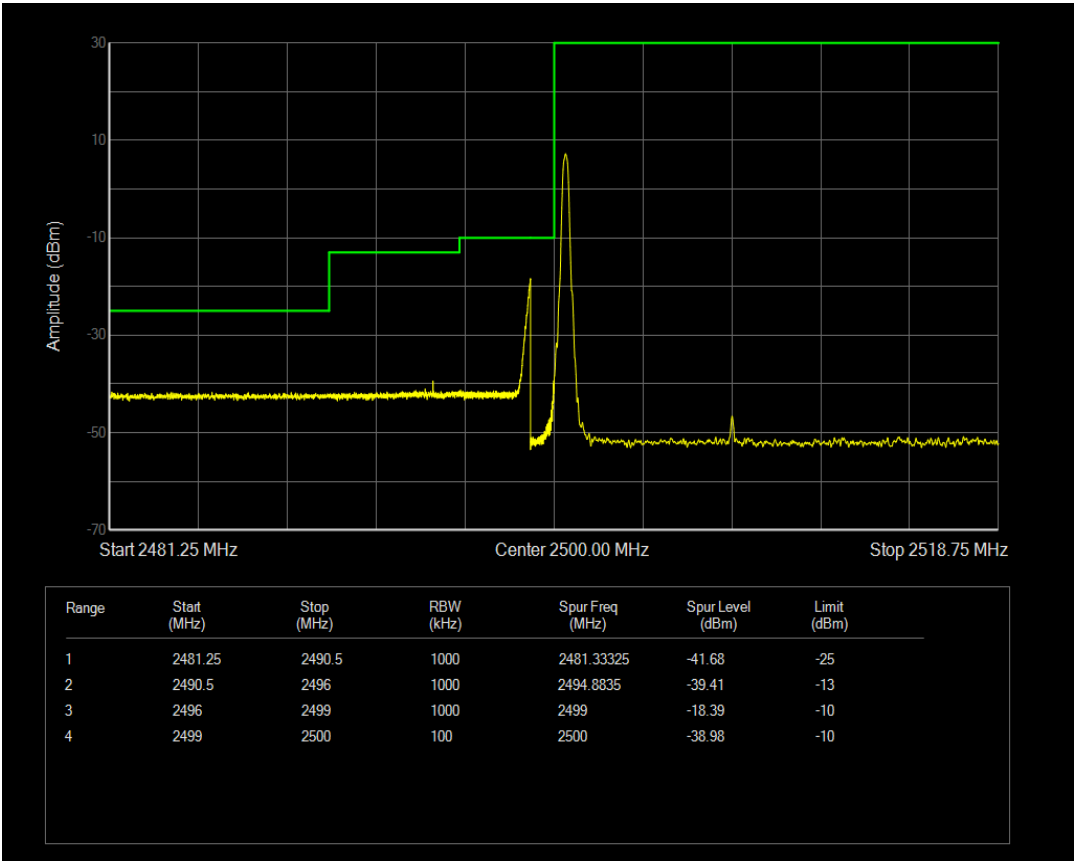
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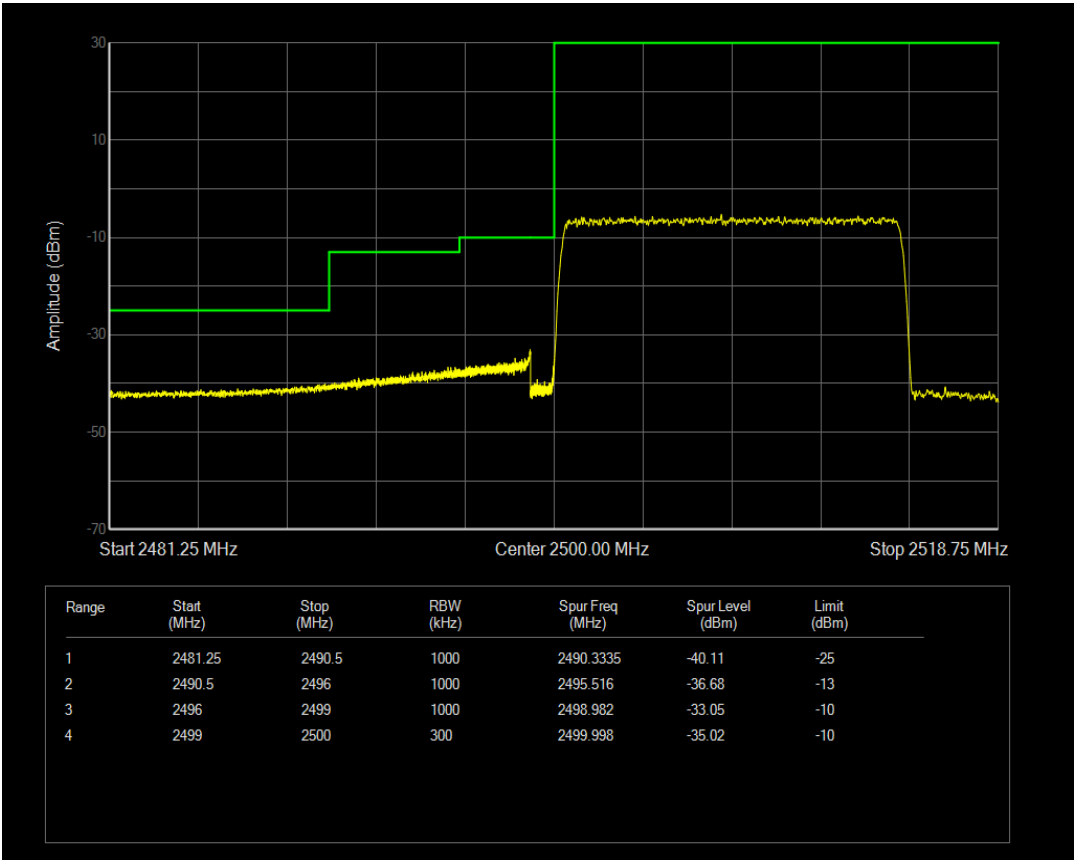
5 Band edge for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n7	15	5	500500	25@0	CP_QPSK	2499.00	-21.79	-10	PASS
n7	15	5	500500	1@0	CP_QPSK	2498.99	-12.26	-10	PASS
n7	15	5	500500	1@24	CP_QPSK	2498.99	-23.15	-10	PASS
n7	15	5	513500	25@0	CP_QPSK	2576.11	-40.40	-25	PASS
n7	15	5	513500	1@0	CP_QPSK	2576.20	-41.48	-25	PASS
n7	15	5	513500	1@24	CP_QPSK	2571.00	-13.71	-10	PASS
n7	15	15	501500	79@0	CP_QPSK	2490.33	-40.11	-25	PASS
n7	15	15	501500	1@0	CP_QPSK	2499.00	-18.39	-10	PASS
n7	15	15	501500	1@78	CP_QPSK	2482.33	-41.61	-25	PASS
n7	15	15	512500	79@0	CP_QPSK	2586.36	-40.99	-25	PASS
n7	15	15	512500	1@0	CP_QPSK	2586.61	-41.22	-25	PASS
n7	15	15	512500	1@78	CP_QPSK	2571.00	-19.51	-10	PASS
n7	15	20	502000	106@0	CP_QPSK	2489.60	-39.89	-25	PASS
n7	15	20	502000	1@0	CP_QPSK	2499.00	-21.42	-10	PASS
n7	15	20	502000	1@105	CP_QPSK	2489.35	-41.41	-25	PASS
n7	15	20	512000	106@0	CP_QPSK	2590.95	-41.45	-25	PASS
n7	15	20	512000	1@0	CP_QPSK	2590.07	-41.62	-25	PASS
n7	15	20	512000	1@105	CP_QPSK	2571.00	-22.36	-10	PASS

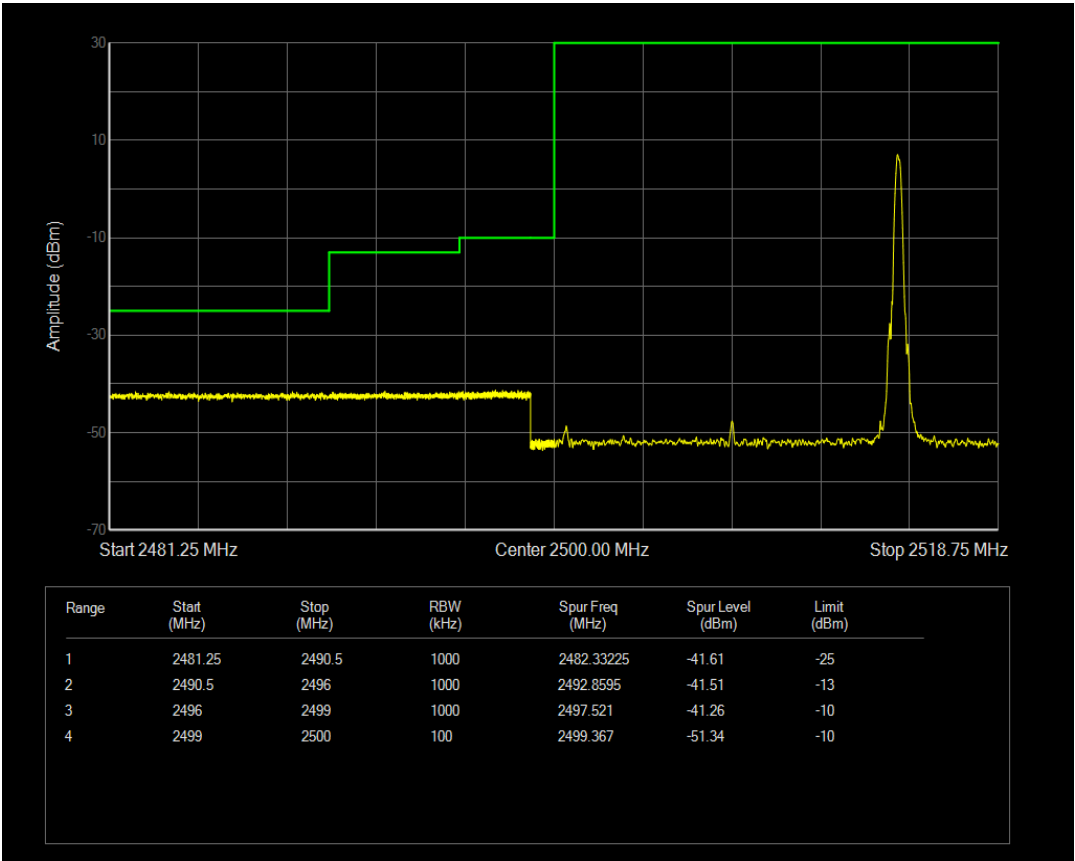
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=1@0



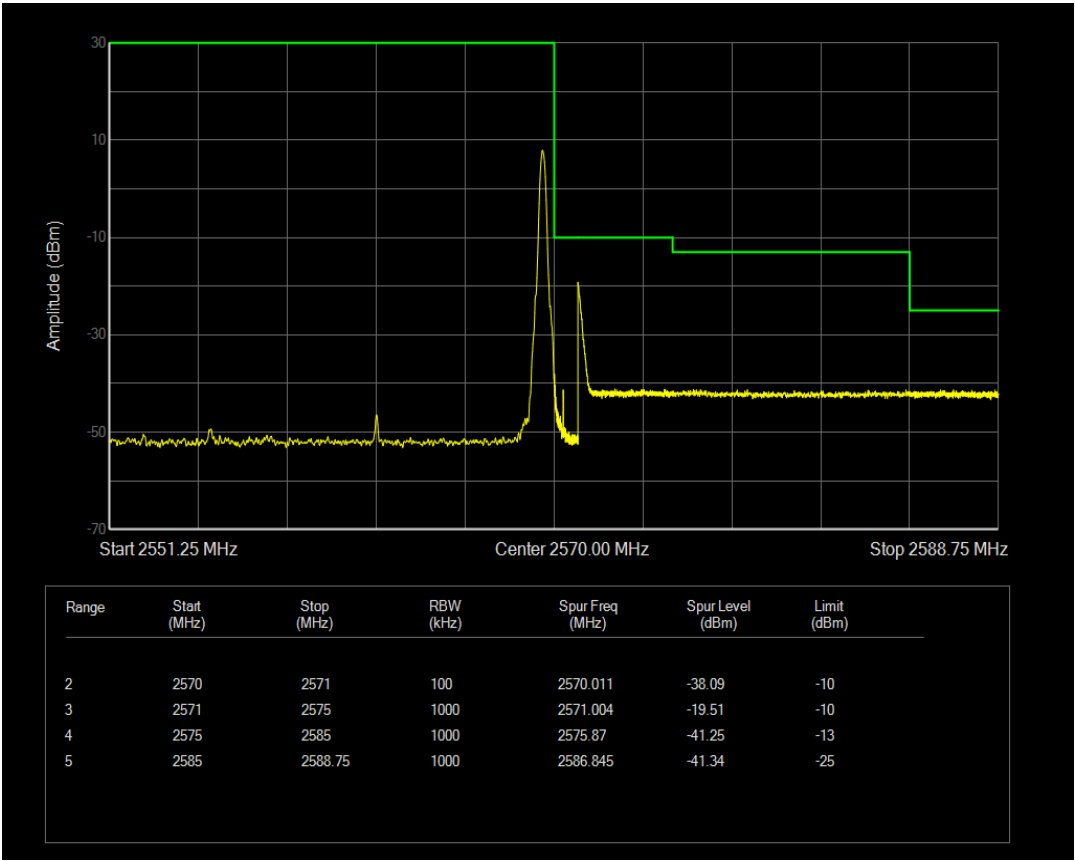
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=79@0



n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=1@78



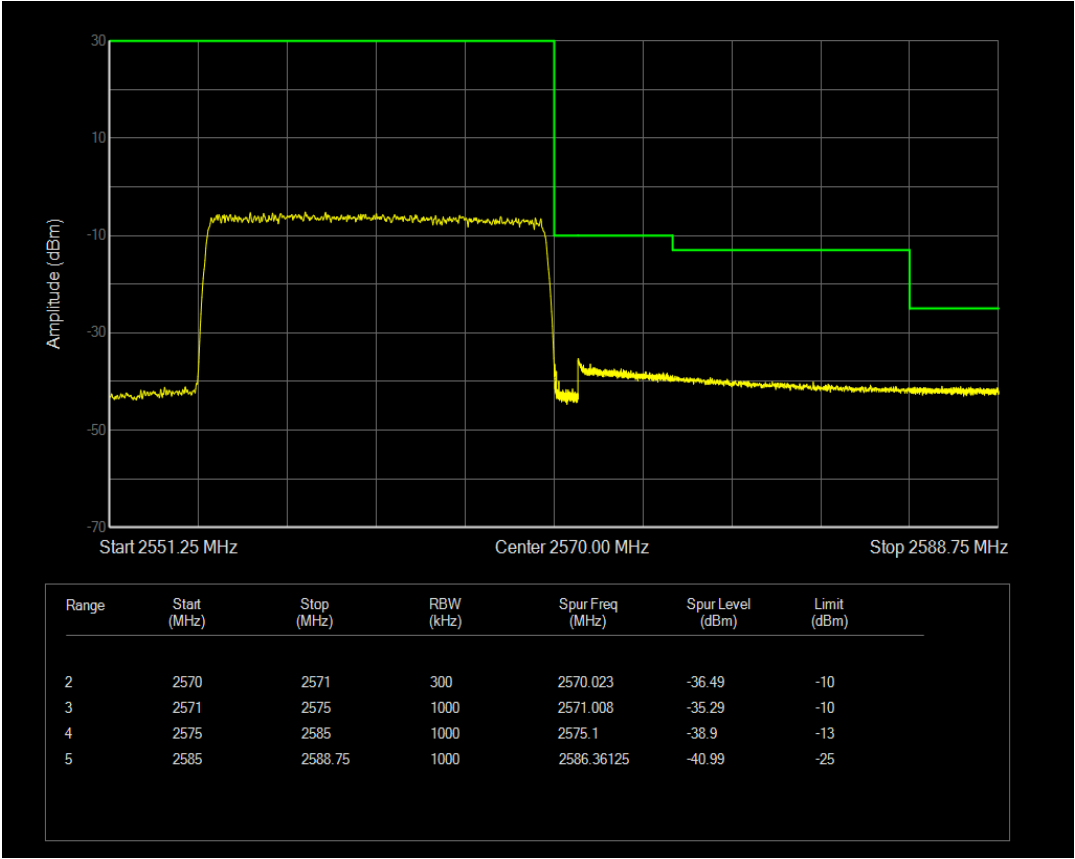
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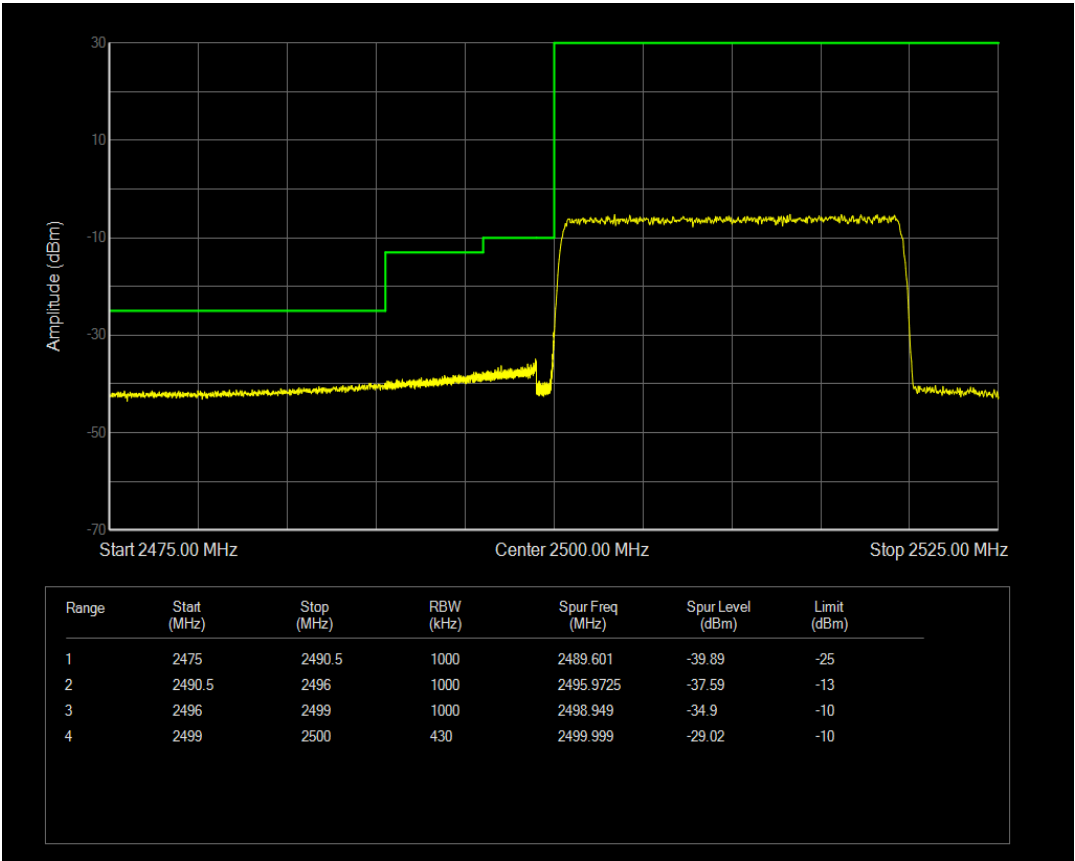
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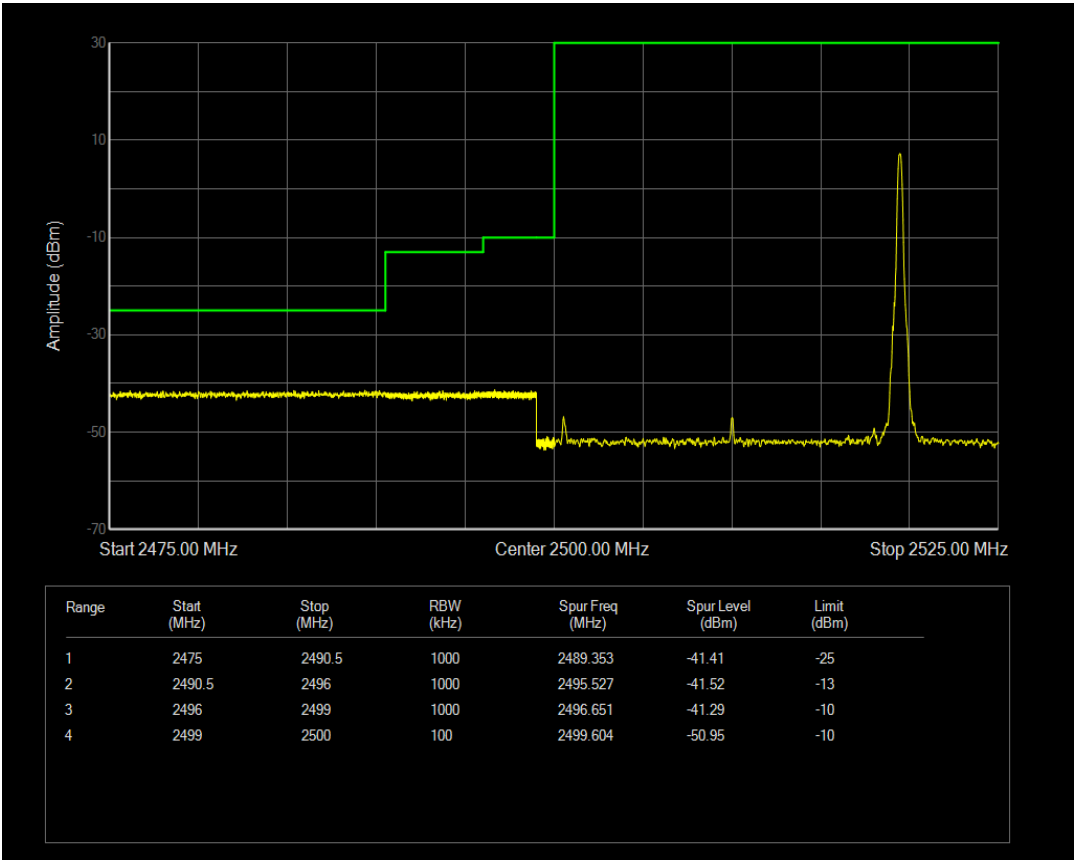
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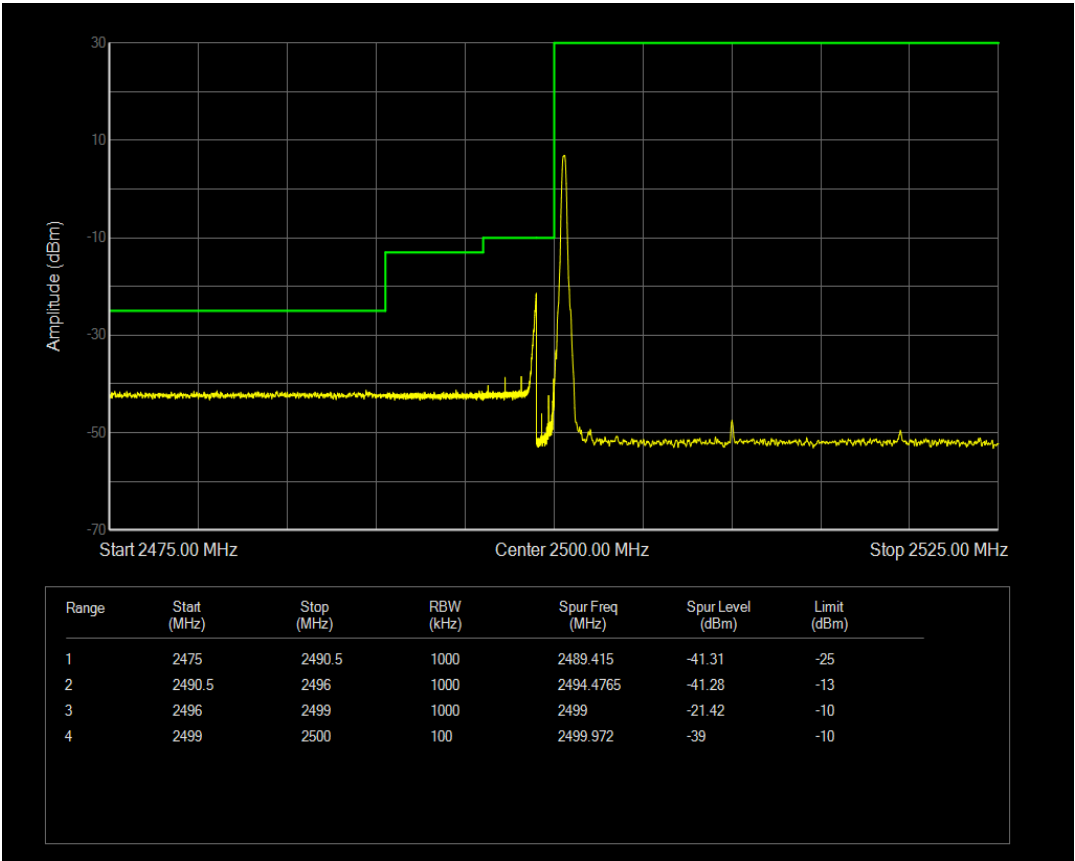
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=106@0



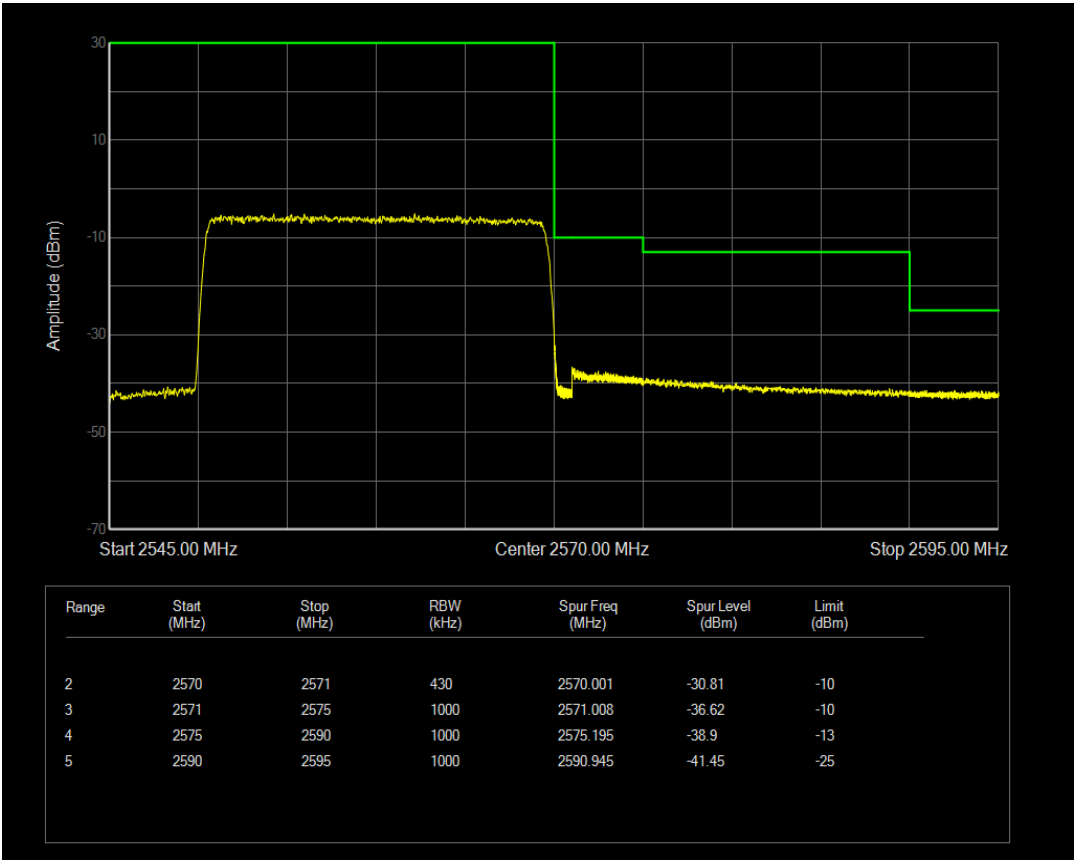
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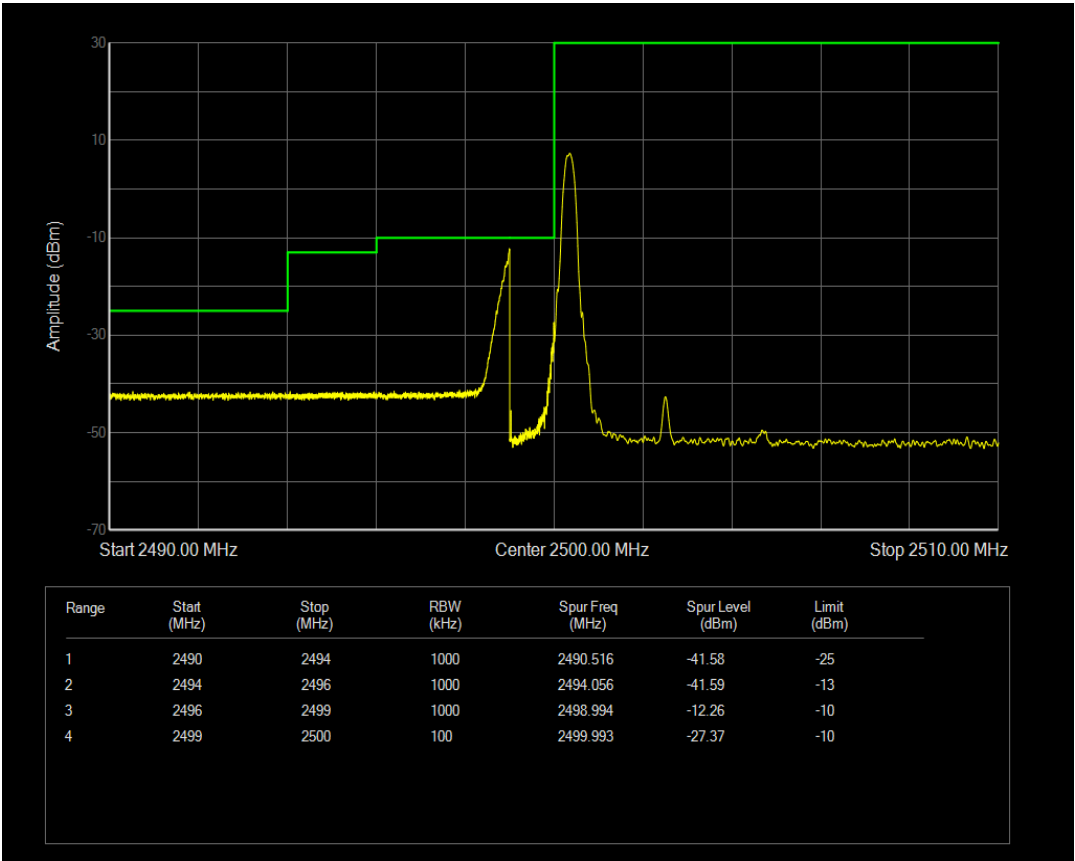
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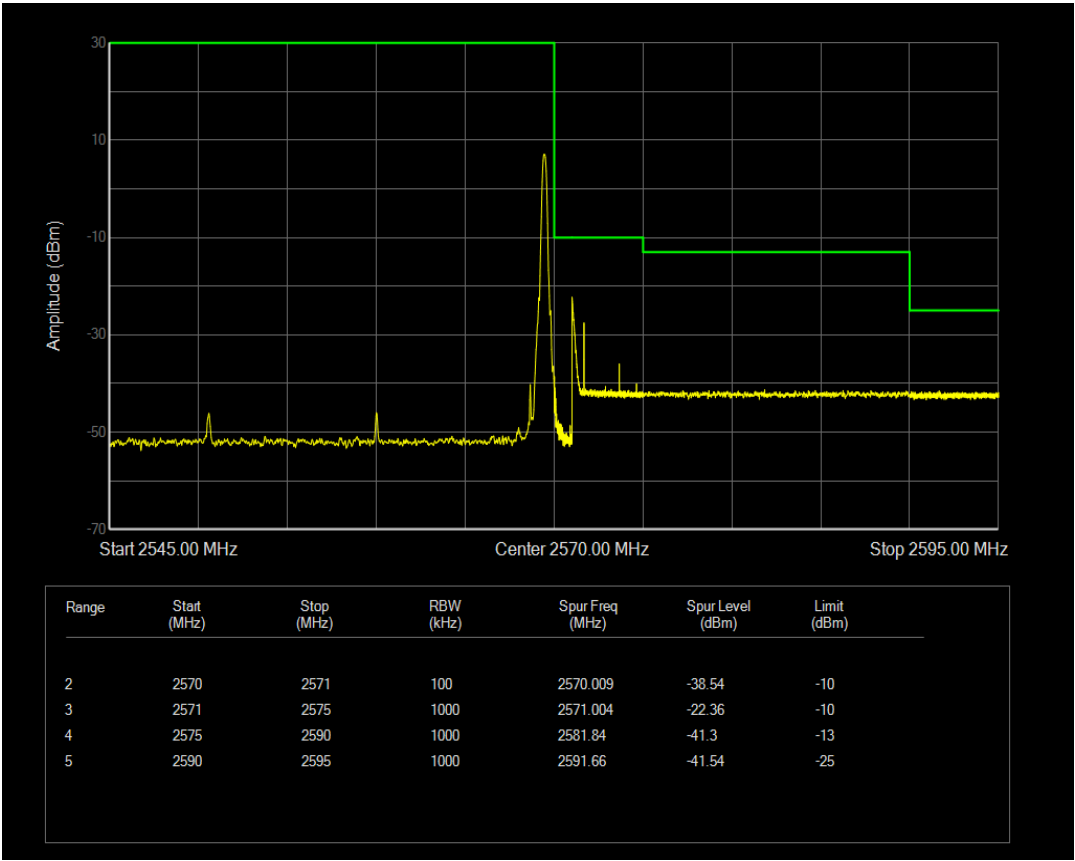
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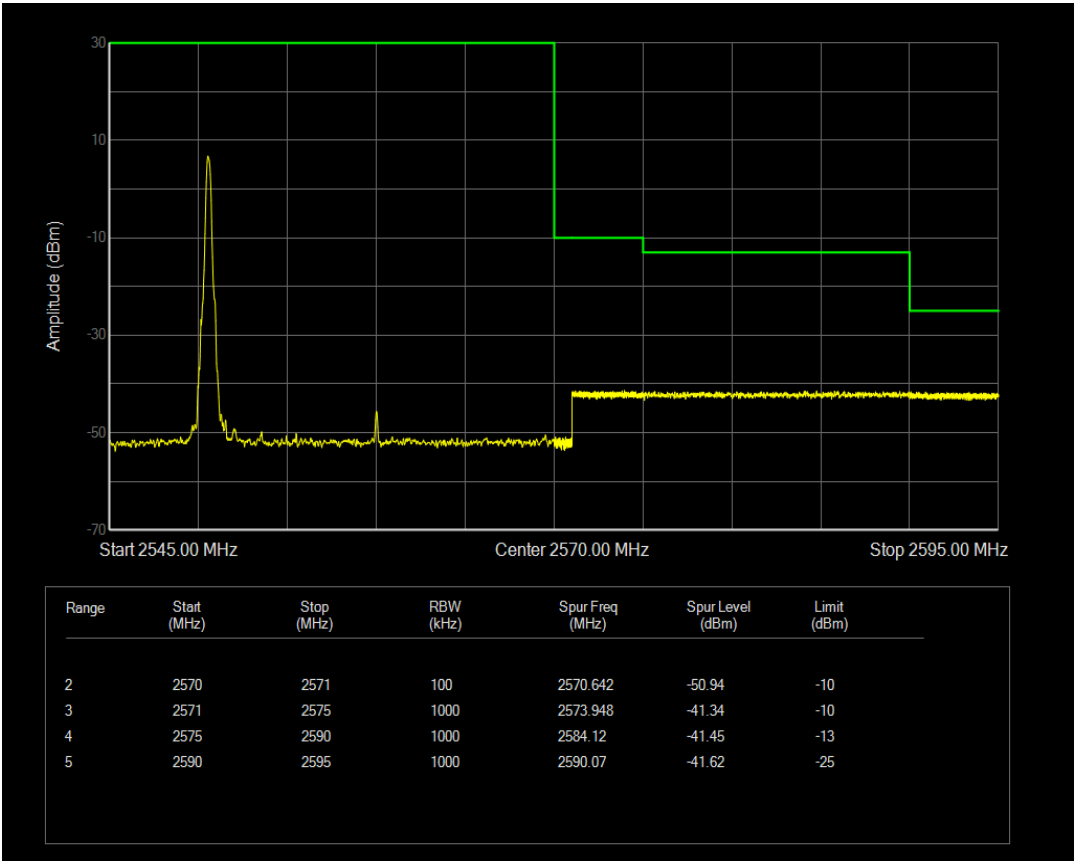
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=1@0



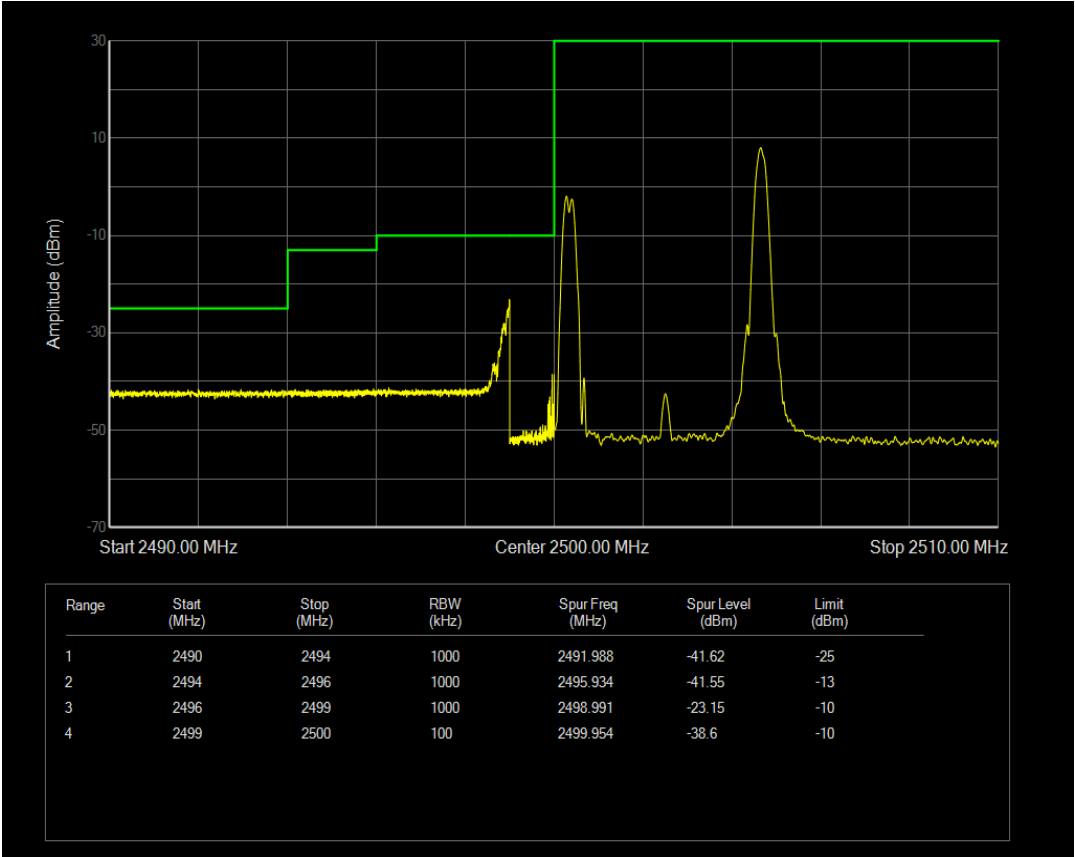
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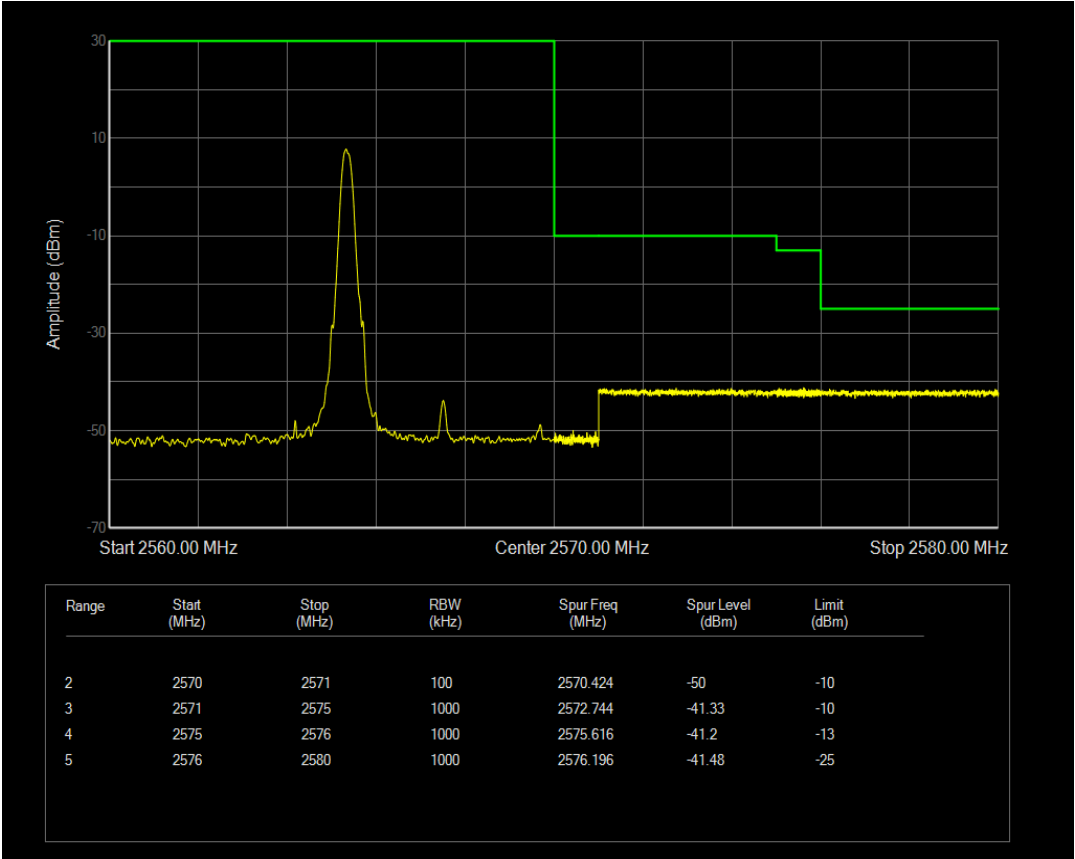
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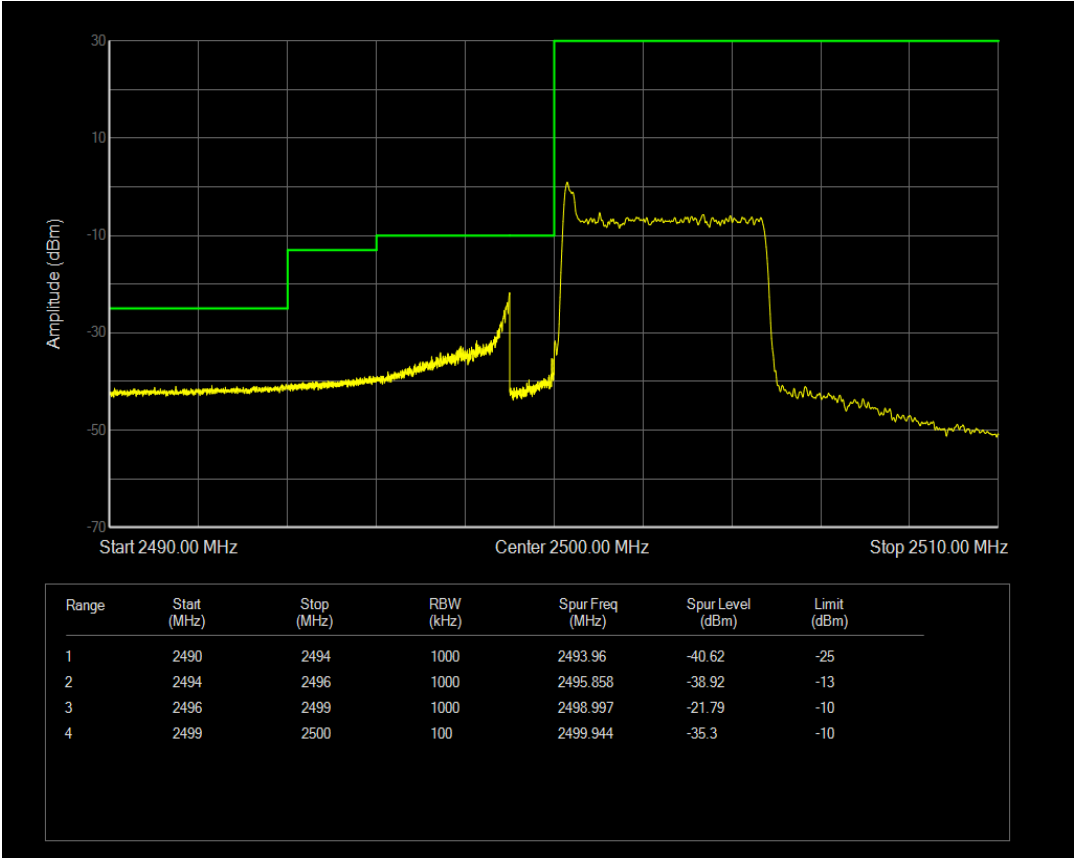
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=1@24



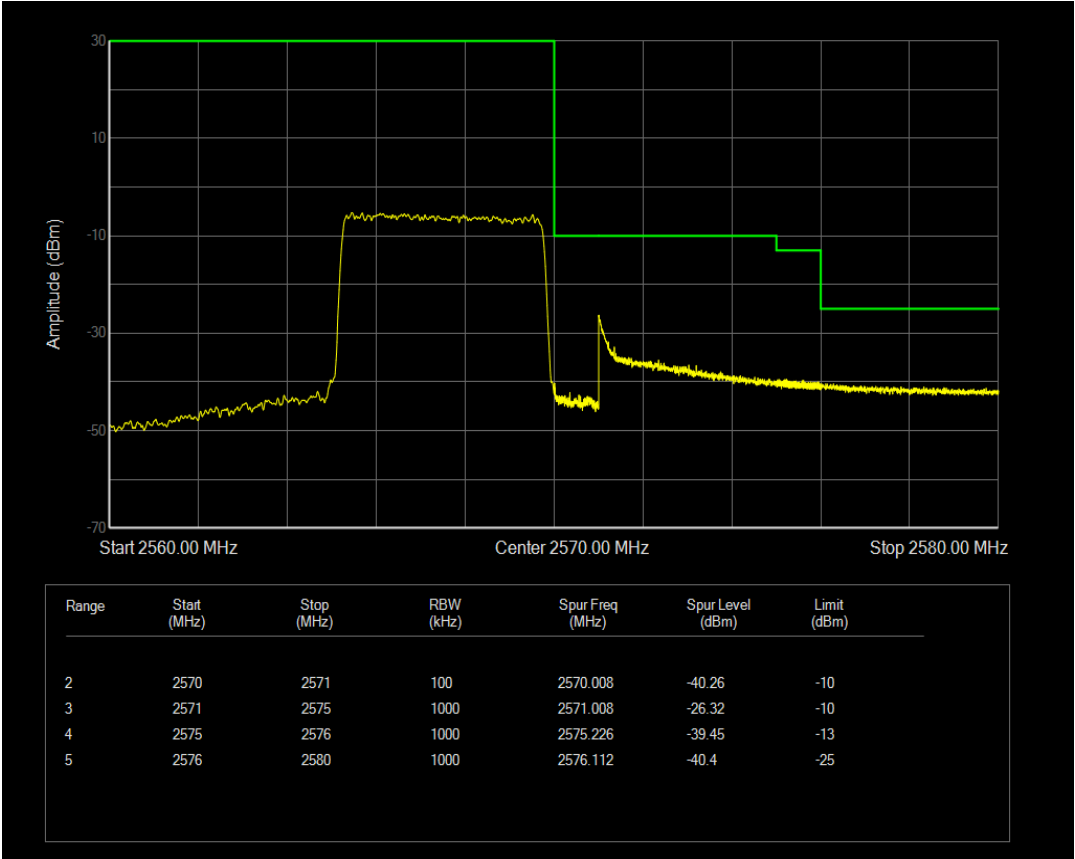
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=1@0



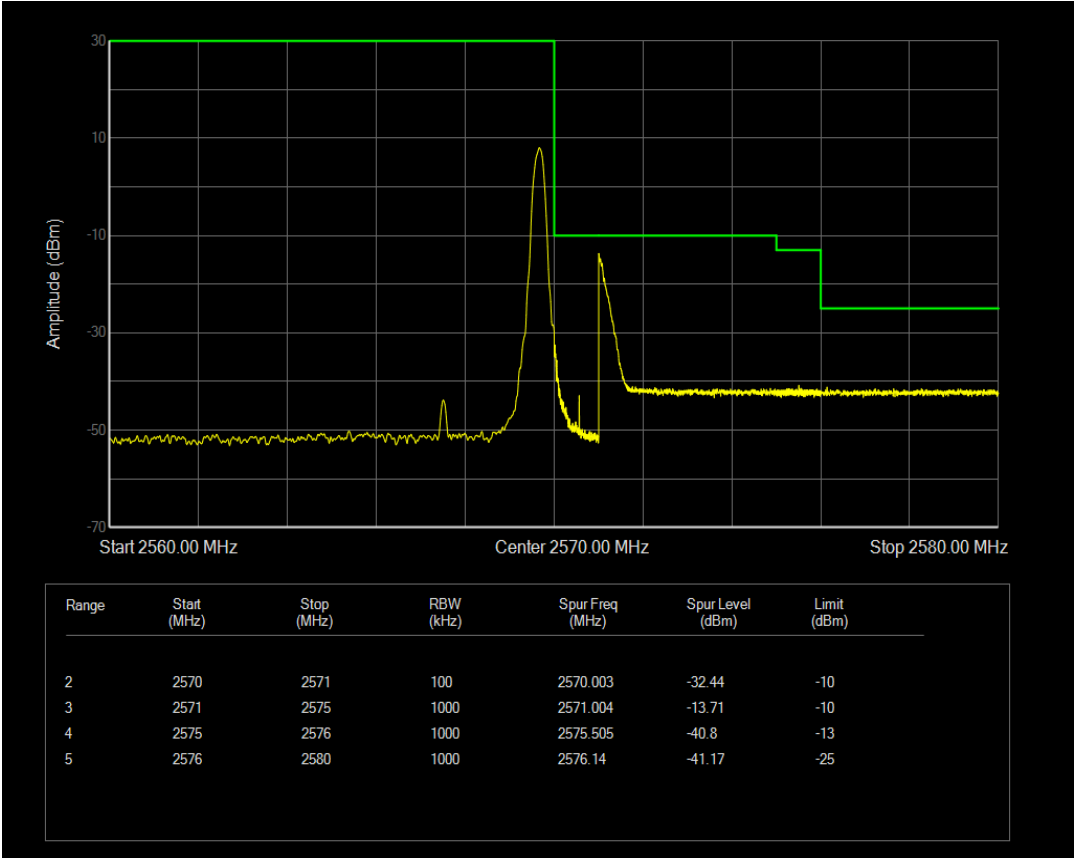
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=25@0



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



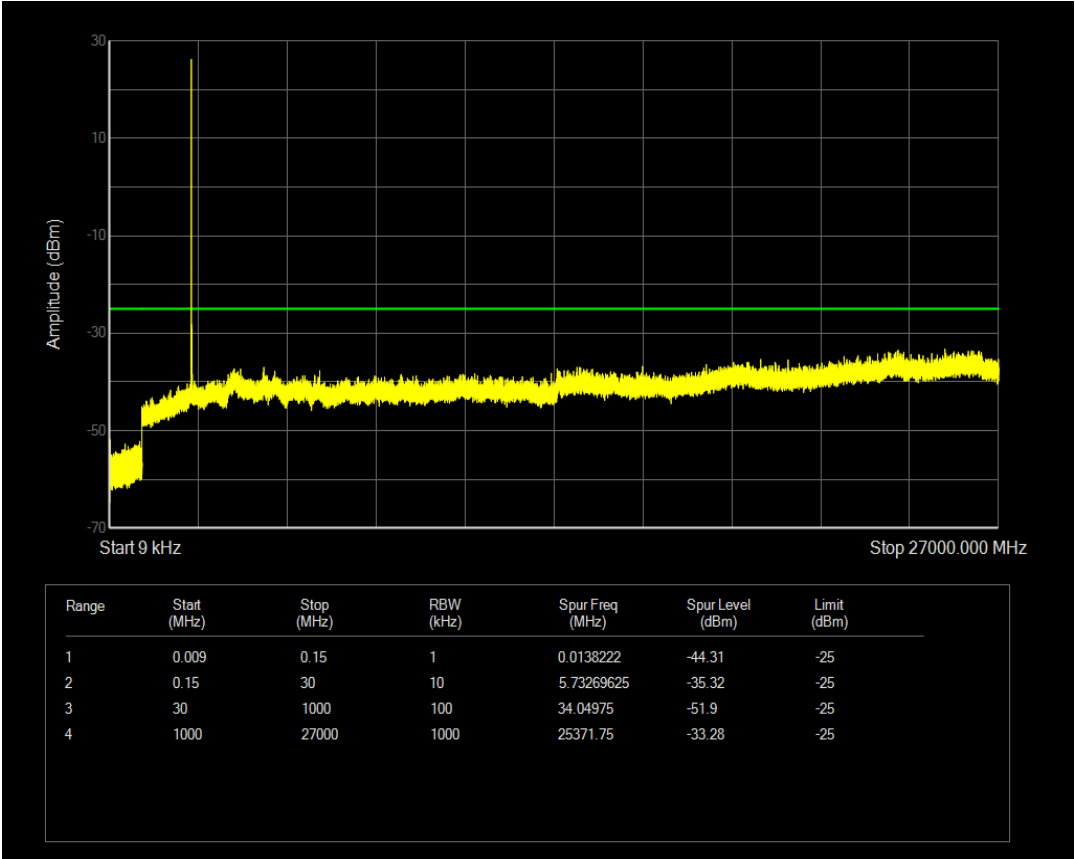
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=1@24



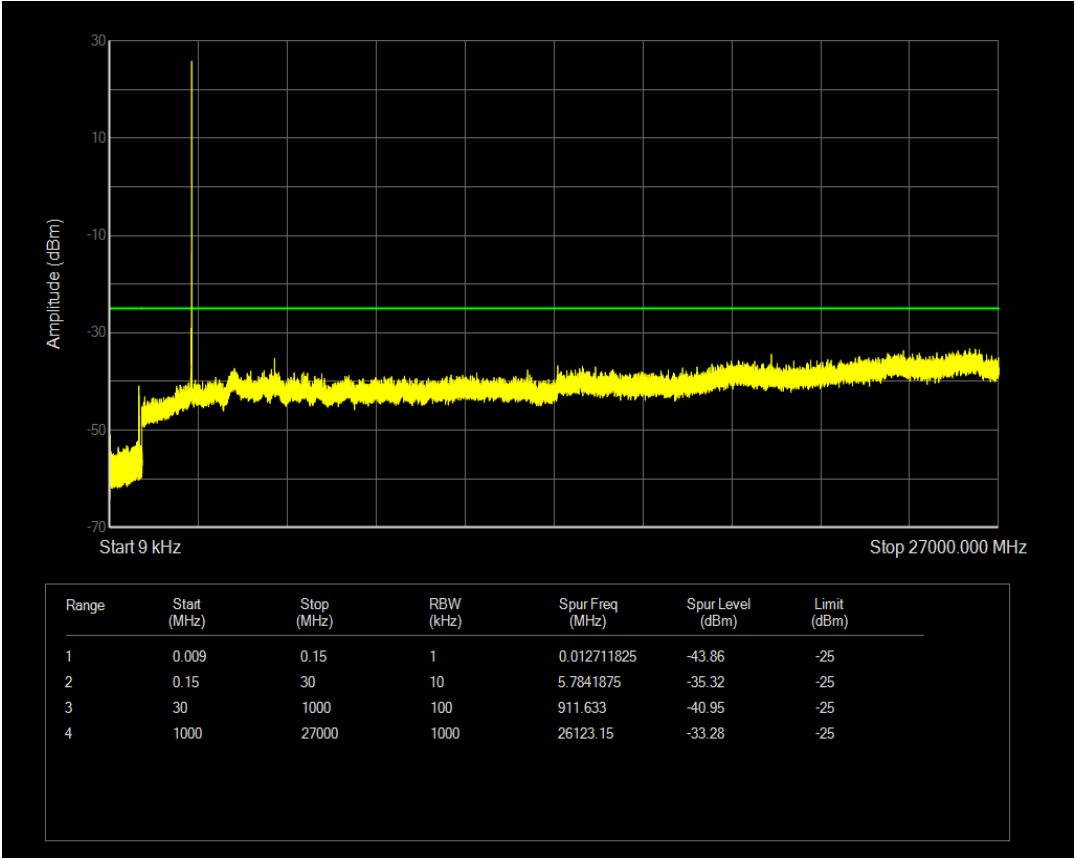
6 Out-of-band emissions for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n7	15	5	500500	25@0	CP_QPSK	26114.70	-33.27	-25	PASS
n7	15	5	500500	1@0	CP_QPSK	26249.25	-33.09	-25	PASS
n7	15	5	500500	1@24	CP_QPSK	26043.20	-32.71	-25	PASS
n7	15	5	513500	25@0	CP_QPSK	26379.90	-33.08	-25	PASS
n7	15	5	513500	1@0	CP_QPSK	5130.75	-33.26	-25	PASS
n7	15	5	513500	1@24	CP_QPSK	26487.15	-32.41	-25	PASS
n7	15	15	501500	79@0	CP_QPSK	24363.60	-32.69	-25	PASS
n7	15	15	501500	1@0	CP_QPSK	25371.75	-33.28	-25	PASS
n7	15	15	501500	1@78	CP_QPSK	26123.15	-33.28	-25	PASS
n7	15	15	512500	79@0	CP_QPSK	26373.40	-33.40	-25	PASS
n7	15	15	512500	1@0	CP_QPSK	26332.45	-33.04	-25	PASS
n7	15	15	512500	1@78	CP_QPSK	26203.10	-33.09	-25	PASS
n7	15	20	502000	106@0	CP_QPSK	24011.30	-32.14	-25	PASS
n7	15	20	502000	1@0	CP_QPSK	26273.95	-32.79	-25	PASS
n7	15	20	502000	1@105	CP_QPSK	26464.40	-33.52	-25	PASS
n7	15	20	512000	106@0	CP_QPSK	23694.10	-32.66	-25	PASS
n7	15	20	512000	1@0	CP_QPSK	24732.80	-33.14	-25	PASS
n7	15	20	512000	1@105	CP_QPSK	26224.55	-32.74	-25	PASS

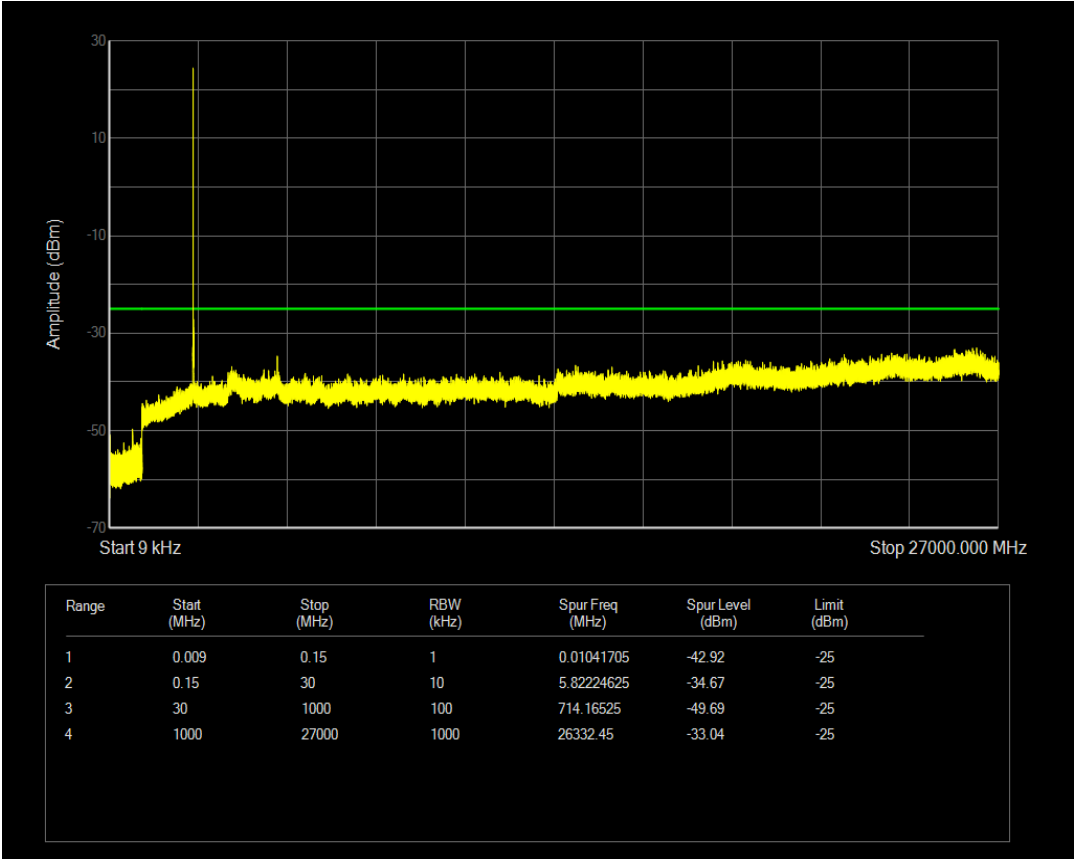
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=1@0



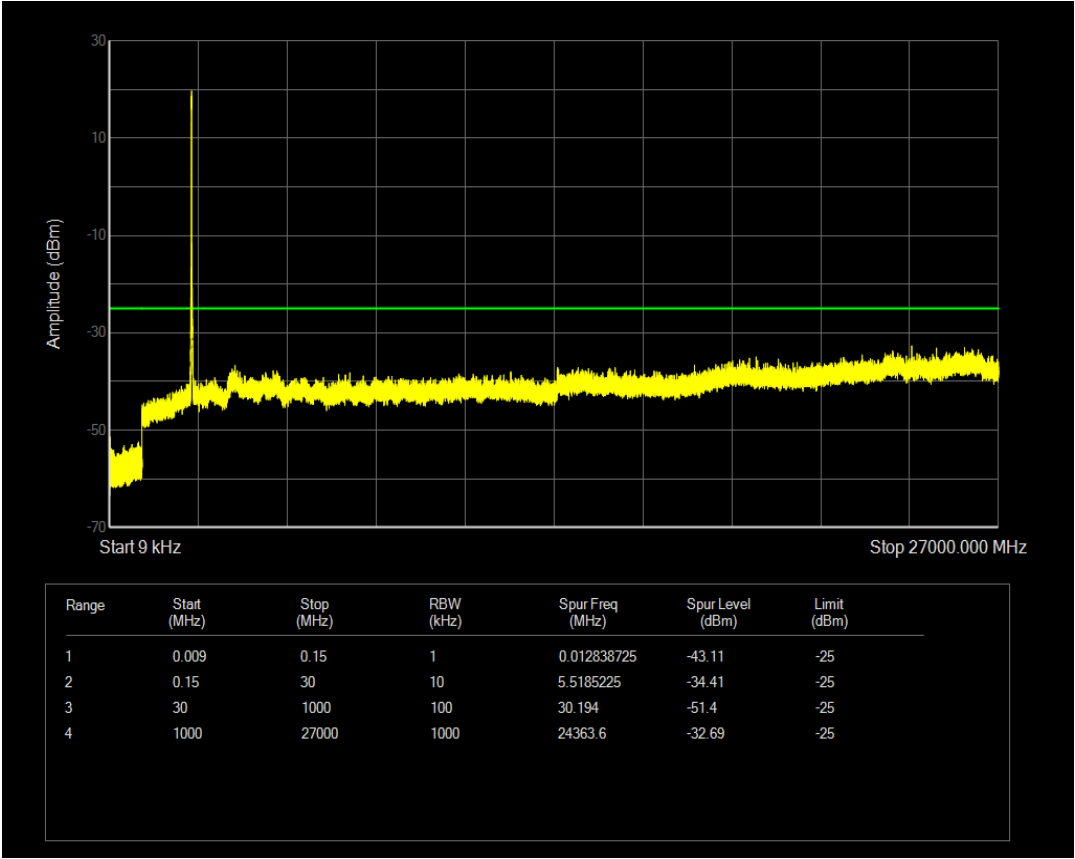
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=1@78



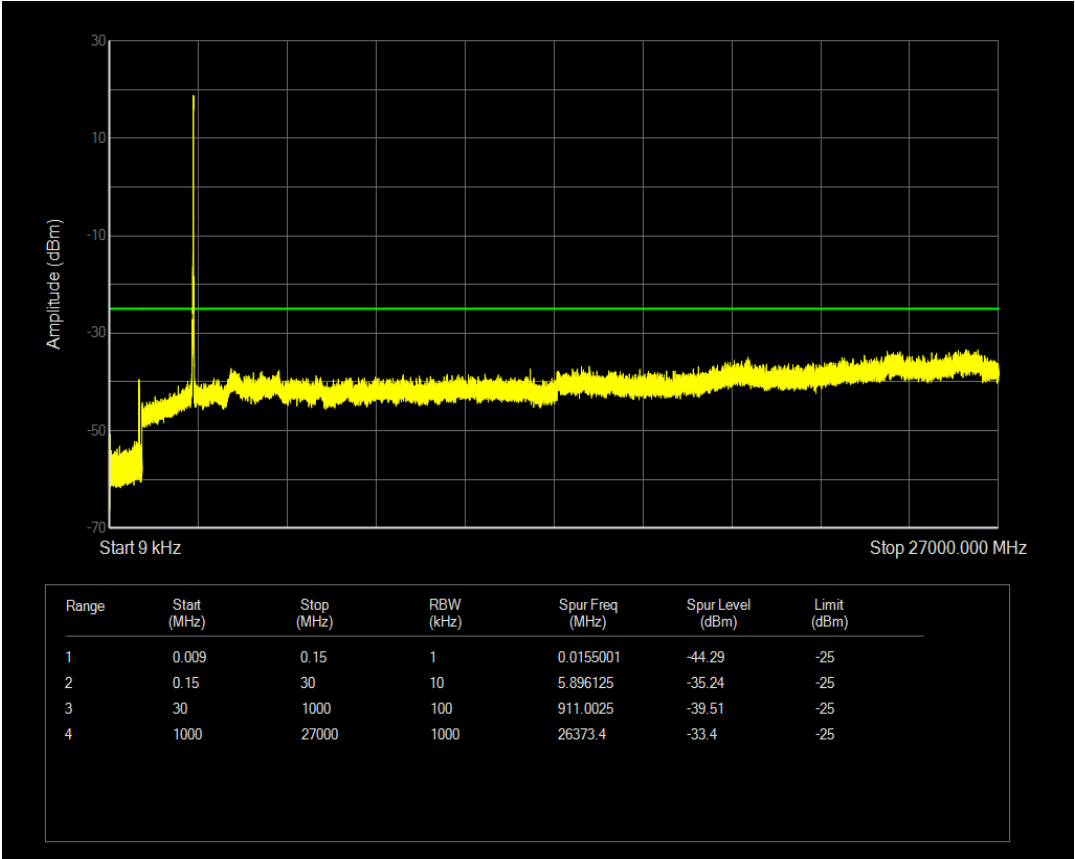
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=1@0



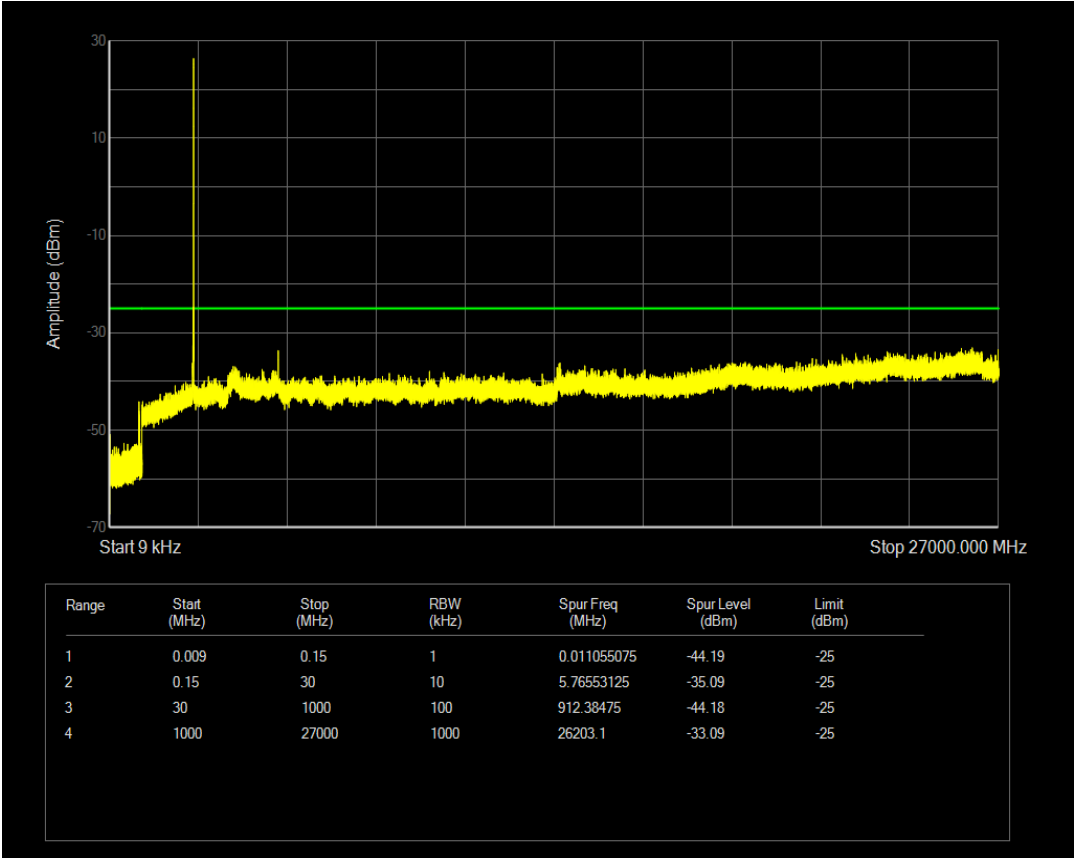
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=79@0



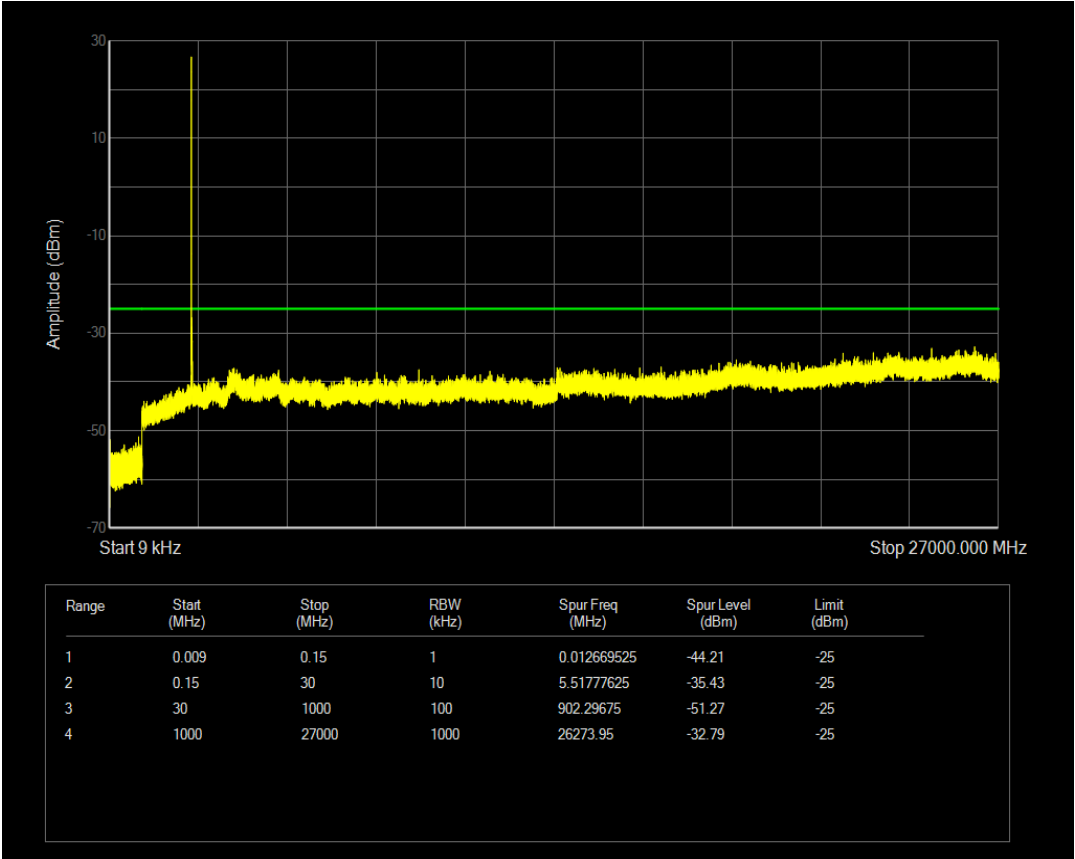
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=79@0



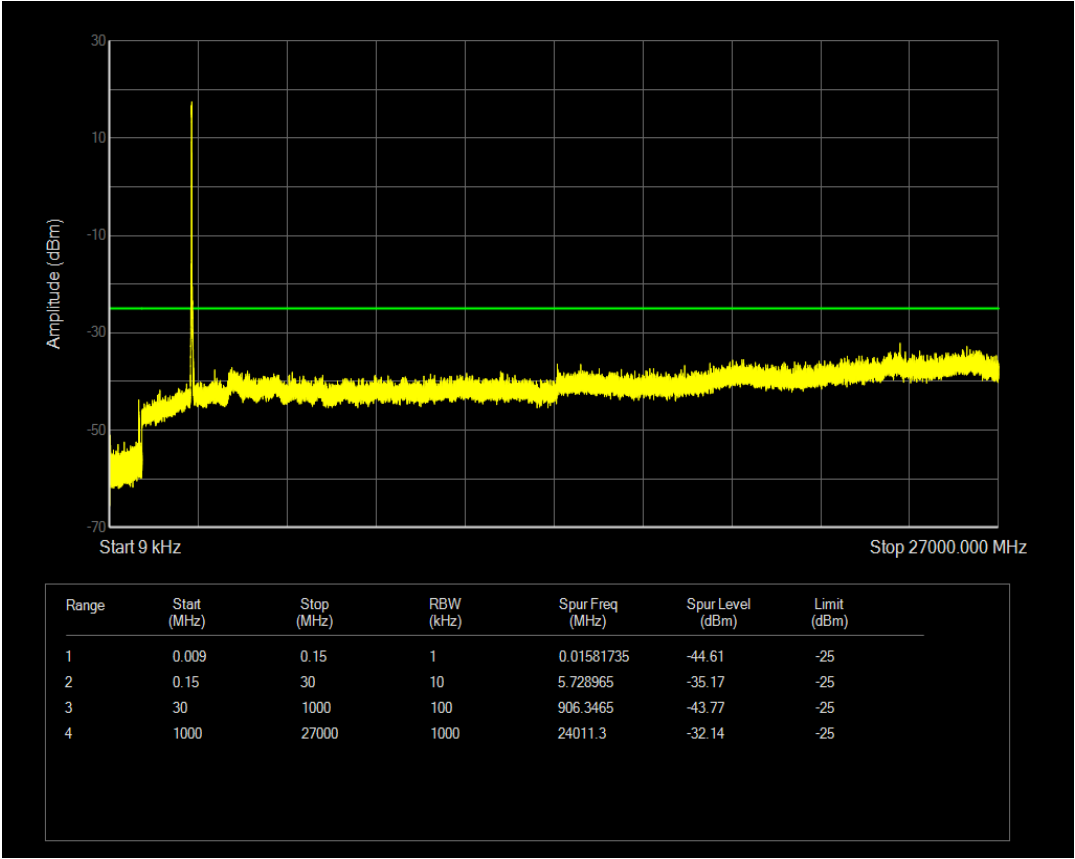
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=1@78



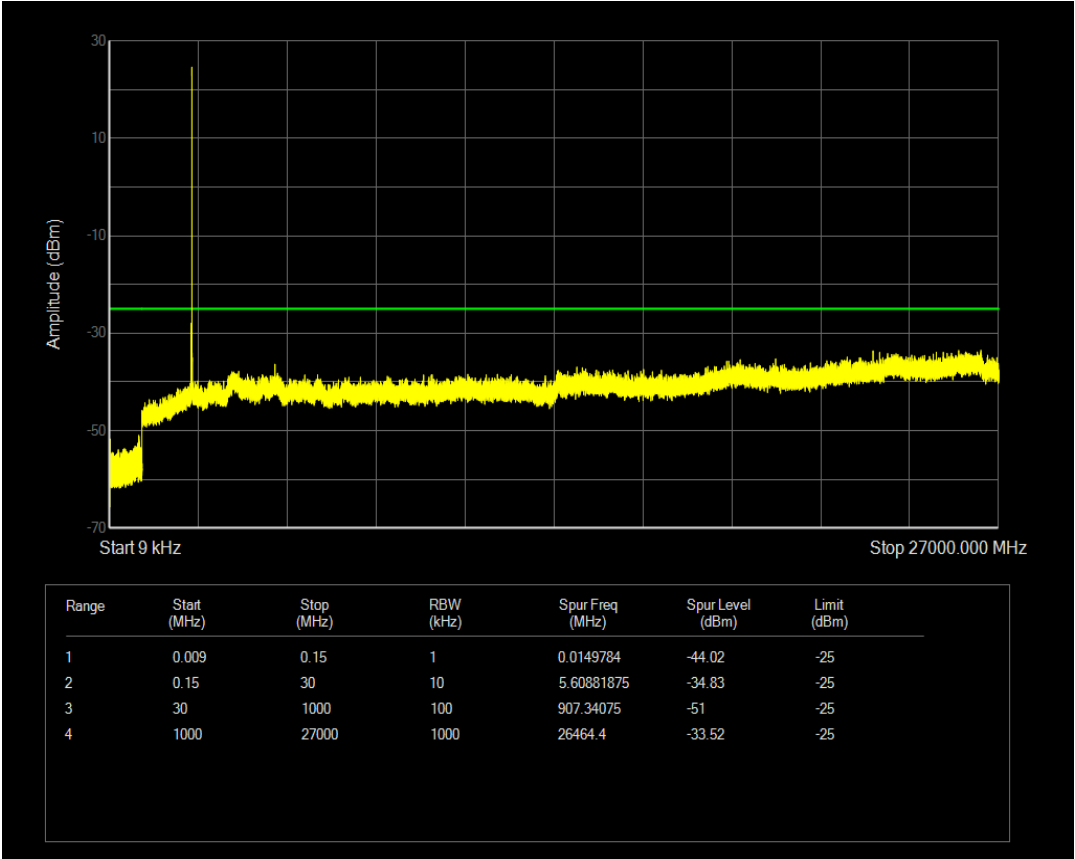
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=1@0



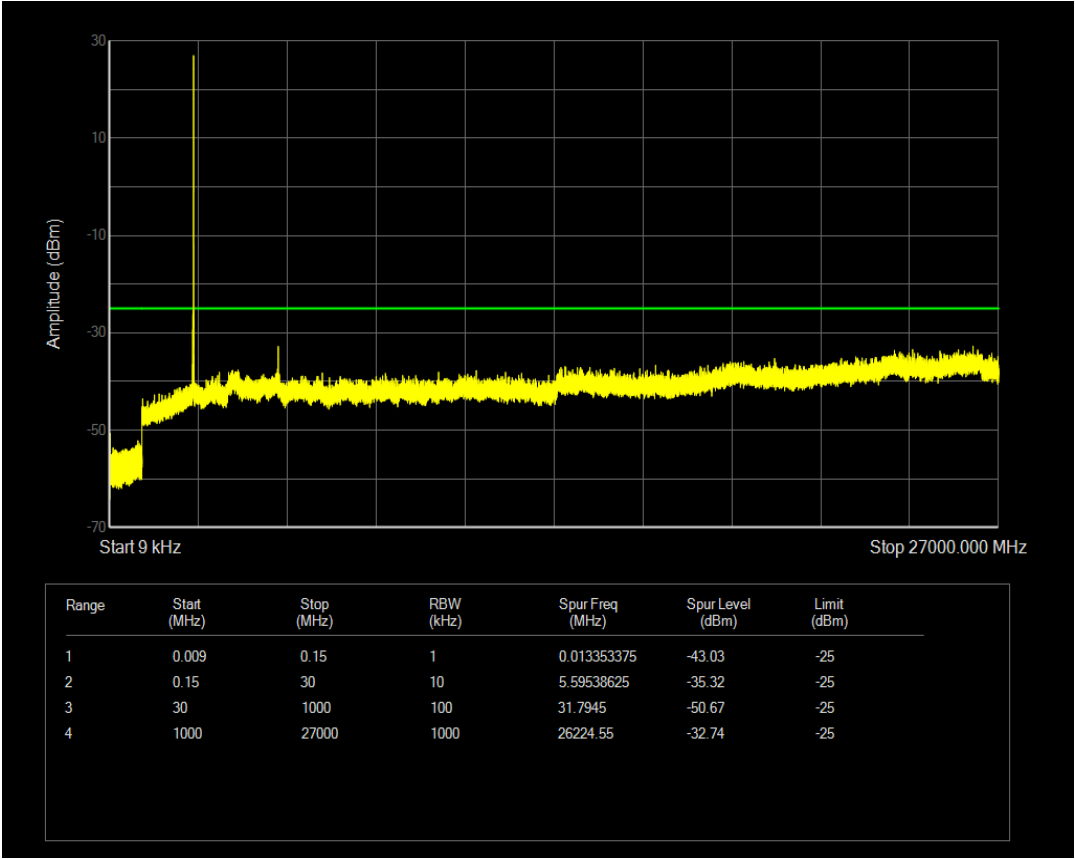
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=106@0



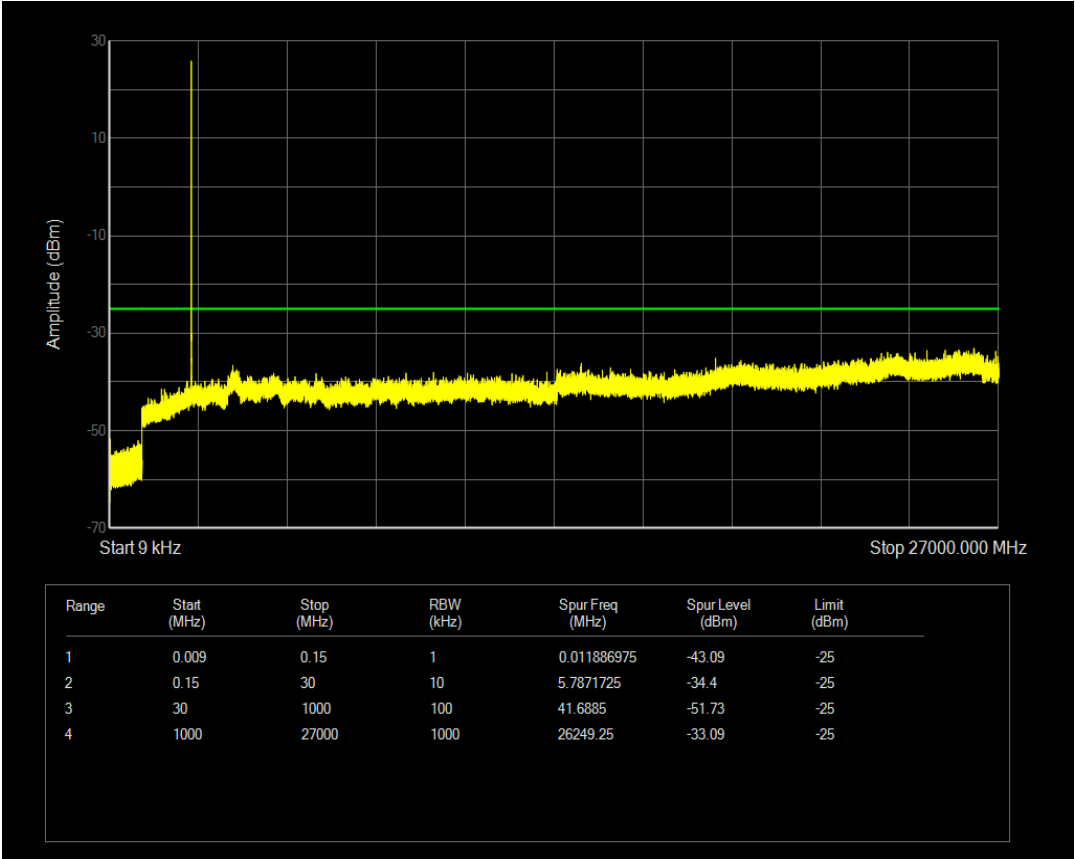
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=1@105



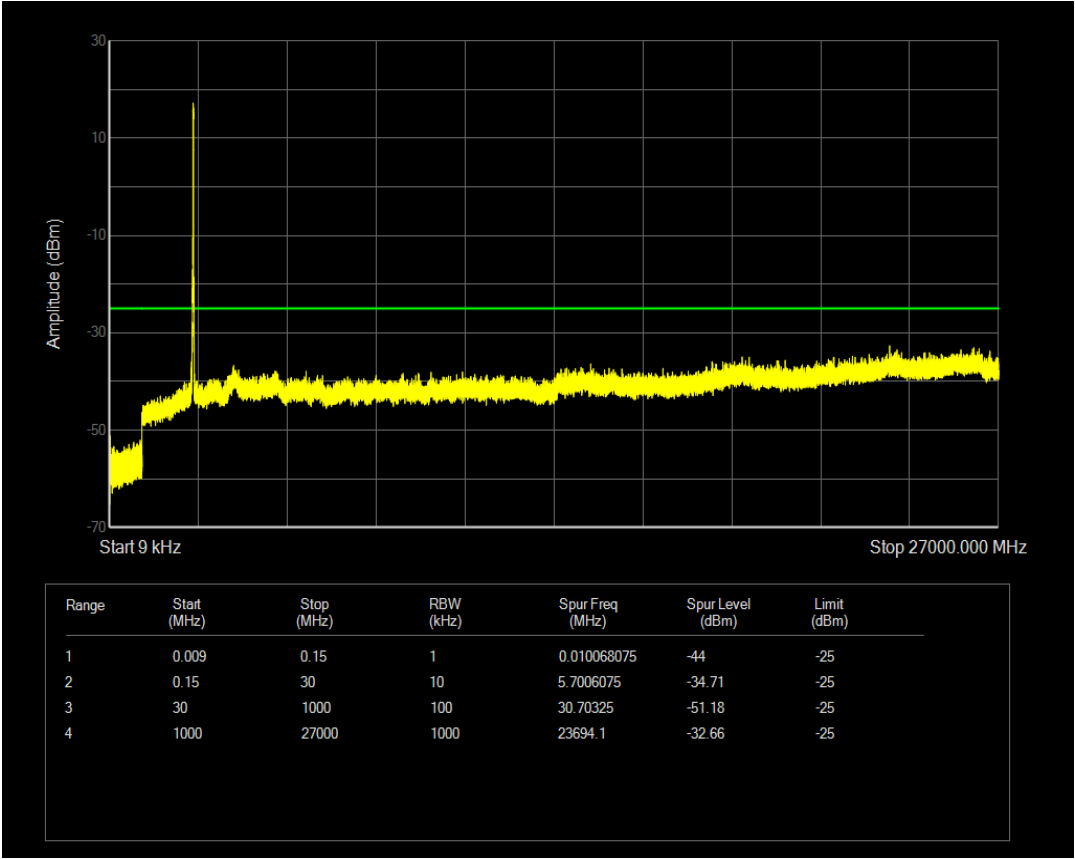
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=1@105



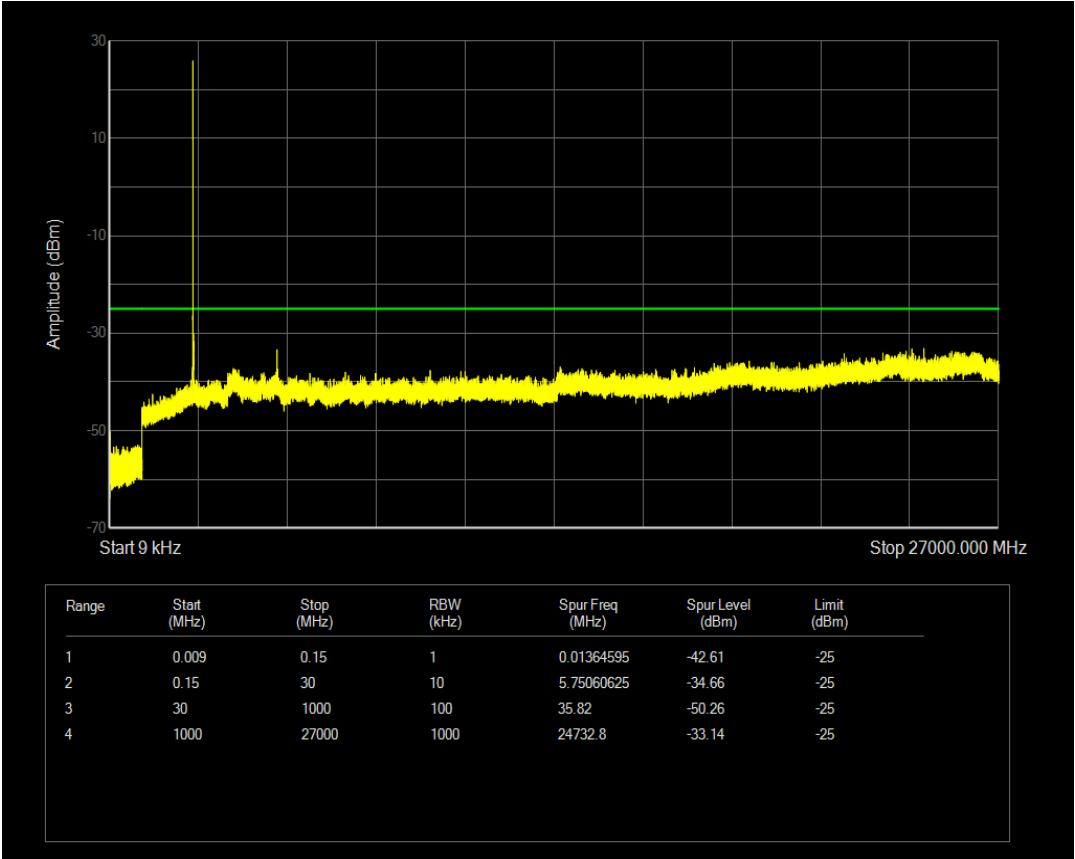
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=1@0



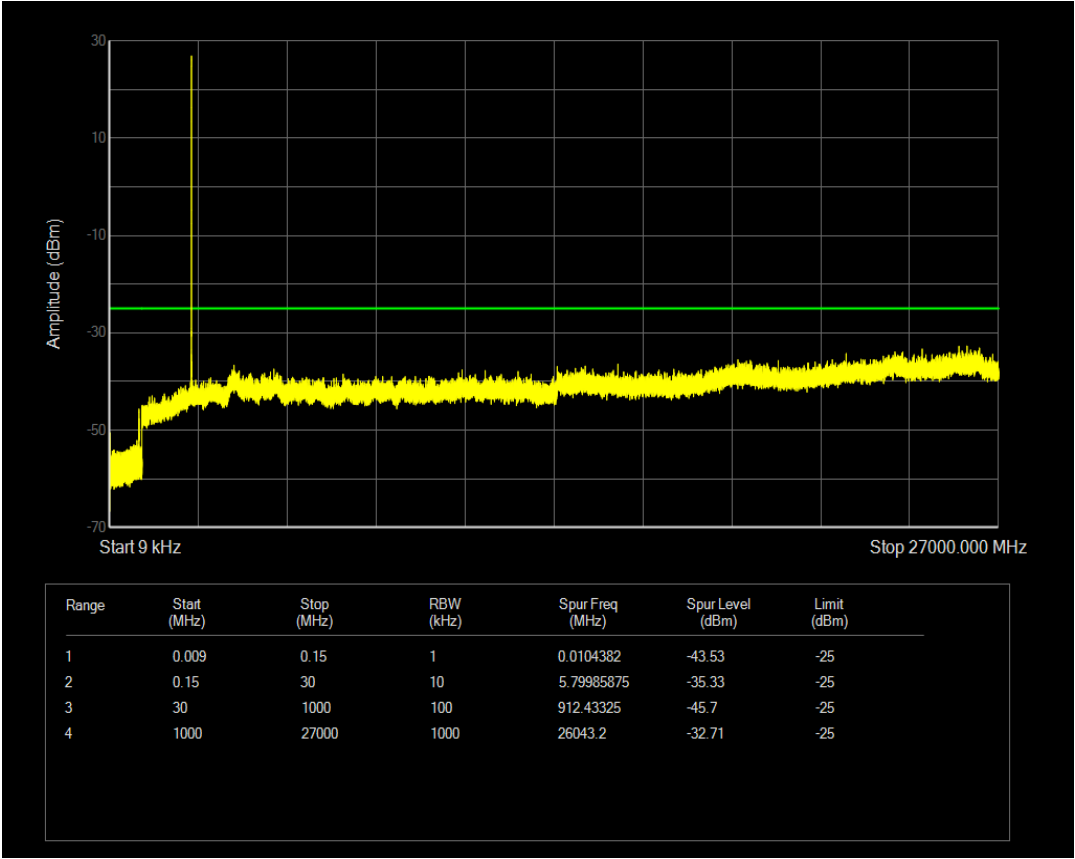
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



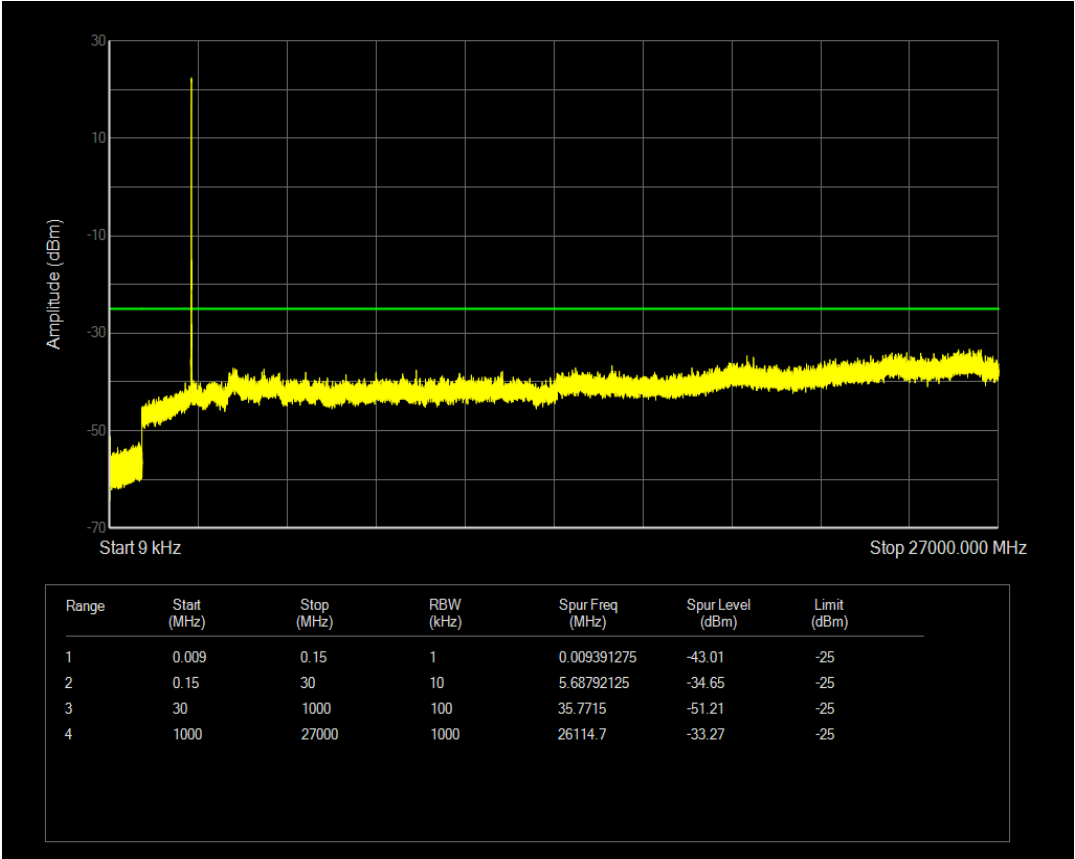
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=1@0



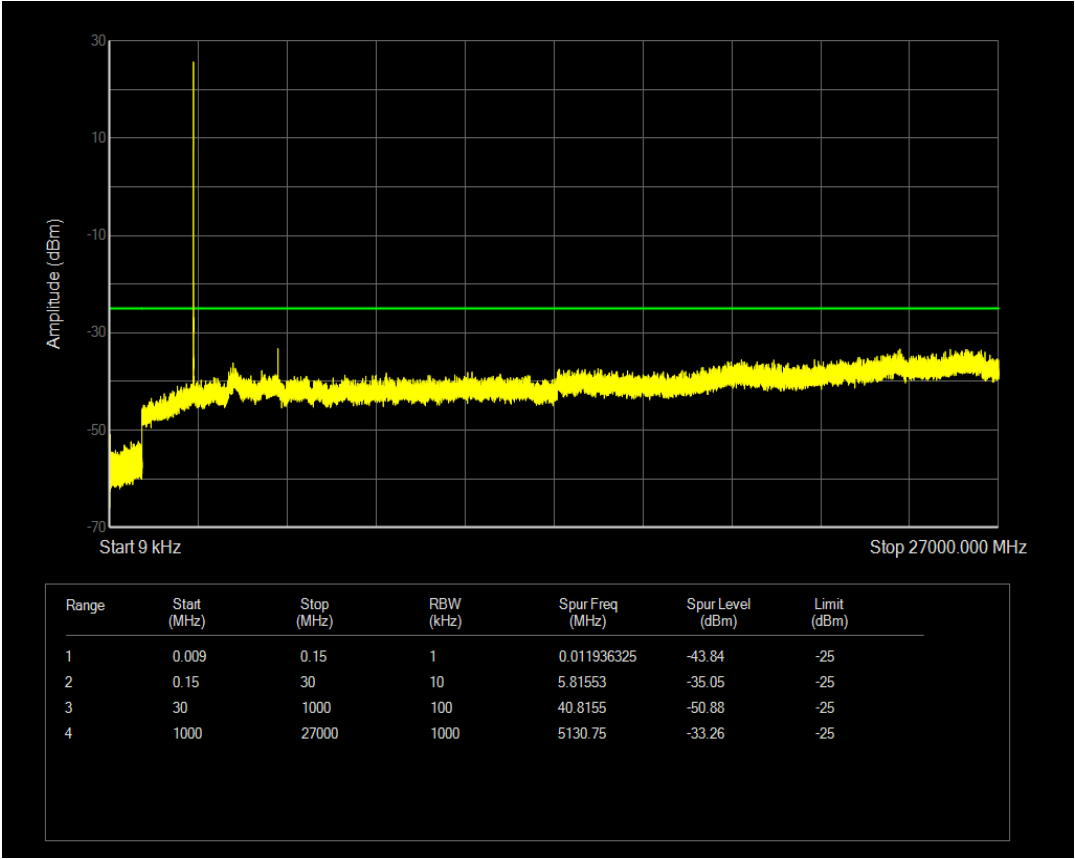
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=1@24



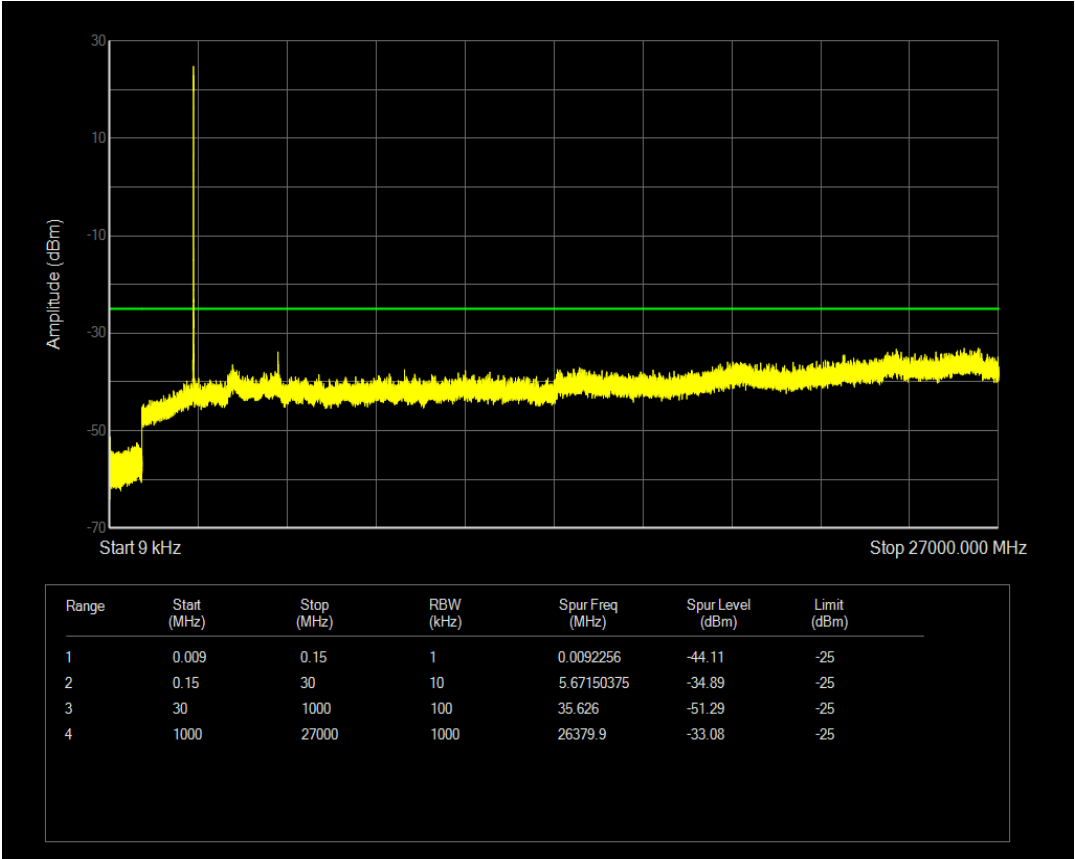
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=25@0



n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=1@0



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



n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=1@24

