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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
n38	30	10	515000	1@1	DFT_BPSK	23.04	-0.8	22.24	33.01	PASS
n38	30	10	515000	24@0	DFT_QPSK	22.06	-0.8	21.26	33.01	PASS
n38	30	10	515000	12@6	DFT_QPSK	23.01	-0.8	22.21	33.01	PASS
n38	30	10	515000	1@1	DFT_QPSK	23.09	-0.8	22.29	33.01	PASS
n38	30	10	515000	1@22	DFT_QPSK	23.09	-0.8	22.29	33.01	PASS
n38	30	10	515000	1@1	DFT_QAM16	22.02	-0.8	21.22	33.01	PASS
n38	30	10	515000	1@1	DFT_QAM64	20.42	-0.8	19.62	33.01	PASS
n38	30	10	515000	1@1	DFT_QAM256	18.44	-0.8	17.64	33.01	PASS
n38	30	10	515000	1@1	CP_QPSK	21.64	-0.8	20.84	33.01	PASS
n38	30	10	519000	1@1	DFT_BPSK	23.08	-0.8	22.28	33.01	PASS
n38	30	10	519000	24@0	DFT_QPSK	21.98	-0.8	21.18	33.01	PASS
n38	30	10	519000	12@6	DFT_QPSK	23.02	-0.8	22.22	33.01	PASS
n38	30	10	519000	1@1	DFT_QPSK	22.89	-0.8	22.09	33.01	PASS
n38	30	10	519000	1@22	DFT_QPSK	22.89	-0.8	22.09	33.01	PASS
n38	30	10	519000	1@1	DFT_QAM16	22.04	-0.8	21.24	33.01	PASS
n38	30	10	519000	1@1	DFT_QAM64	20.28	-0.8	19.48	33.01	PASS
n38	30	10	519000	1@1	DFT_QAM256	18.48	-0.8	17.68	33.01	PASS
n38	30	10	519000	1@1	CP_QPSK	21.79	-0.8	20.99	33.01	PASS
n38	30	10	523000	1@1	DFT_BPSK	23.01	-0.8	22.21	33.01	PASS
n38	30	10	523000	24@0	DFT_QPSK	21.73	-0.8	20.93	33.01	PASS
n38	30	10	523000	12@6	DFT_QPSK	22.79	-0.8	21.99	33.01	PASS
n38	30	10	523000	1@1	DFT_QPSK	23.02	-0.8	22.22	33.01	PASS
n38	30	10	523000	1@22	DFT_QPSK	23.05	-0.8	22.25	33.01	PASS
n38	30	10	523000	1@1	DFT_QAM16	21.65	-0.8	20.85	33.01	PASS
n38	30	10	523000	1@1	DFT_QAM64	19.99	-0.8	19.19	33.01	PASS
n38	30	10	523000	1@1	DFT_QAM256	17.91	-0.8	17.11	33.01	PASS
n38	30	10	523000	1@1	CP_QPSK	21.72	-0.8	20.92	33.01	PASS
n38	30	15	515500	1@1	DFT_BPSK	22.98	-0.8	22.18	33.01	PASS
n38	30	15	515500	36@0	DFT_QPSK	21.98	-0.8	21.18	33.01	PASS
n38	30	15	515500	18@9	DFT_QPSK	22.97	-0.8	22.17	33.01	PASS
n38	30	15	515500	1@1	DFT_QPSK	23.06	-0.8	22.26	33.01	PASS
n38	30	15	515500	1@36	DFT_QPSK	23.14	-0.8	22.34	33.01	PASS
n38	30	15	515500	1@1	DFT_QAM16	21.67	-0.8	20.87	33.01	PASS
n38	30	15	515500	1@1	DFT_QAM64	20.55	-0.8	19.75	33.01	PASS
n38	30	15	515500	1@1	DFT_QAM256	18.56	-0.8	17.76	33.01	PASS
n38	30	15	515500	1@1	CP_QPSK	21.77	-0.8	20.97	33.01	PASS
n38	30	15	519000	1@1	DFT_BPSK	23.12	-0.8	22.32	33.01	PASS

n38	30	15	519000	36@0	DFT_QPSK	21.97	-0.8	21.17	33.01	PASS
n38	30	15	519000	18@9	DFT_QPSK	22.95	-0.8	22.15	33.01	PASS
n38	30	15	519000	1@1	DFT_QPSK	22.95	-0.8	22.15	33.01	PASS
n38	30	15	519000	1@36	DFT_QPSK	22.90	-0.8	22.1	33.01	PASS
n38	30	15	519000	1@1	DFT_QAM16	21.97	-0.8	21.17	33.01	PASS
n38	30	15	519000	1@1	DFT_QAM64	20.54	-0.8	19.74	33.01	PASS
n38	30	15	519000	1@1	DFT_QAM256	18.44	-0.8	17.64	33.01	PASS
n38	30	15	519000	1@1	CP_QPSK	21.74	-0.8	20.94	33.01	PASS
n38	30	15	522500	1@1	DFT_BPSK	23.03	-0.8	22.23	33.01	PASS
n38	30	15	522500	36@0	DFT_QPSK	21.82	-0.8	21.02	33.01	PASS
n38	30	15	522500	18@9	DFT_QPSK	22.89	-0.8	22.09	33.01	PASS
n38	30	15	522500	1@1	DFT_QPSK	22.92	-0.8	22.12	33.01	PASS
n38	30	15	522500	1@36	DFT_QPSK	22.89	-0.8	22.09	33.01	PASS
n38	30	15	522500	1@1	DFT_QAM16	22.19	-0.8	21.39	33.01	PASS
n38	30	15	522500	1@1	DFT_QAM64	20.73	-0.8	19.93	33.01	PASS
n38	30	15	522500	1@1	DFT_QAM256	18.12	-0.8	17.32	33.01	PASS
n38	30	15	522500	1@1	CP_QPSK	21.47	-0.8	20.67	33.01	PASS
n38	30	20	516000	1@1	DFT_BPSK	22.97	-0.8	22.17	33.01	PASS
n38	30	20	516000	50@0	DFT_QPSK	21.92	-0.8	21.12	33.01	PASS
n38	30	20	516000	25@12	DFT_QPSK	22.97	-0.8	22.17	33.01	PASS
n38	30	20	516000	1@1	DFT_QPSK	22.94	-0.8	22.14	33.01	PASS
n38	30	20	516000	1@49	DFT_QPSK	23.03	-0.8	22.23	33.01	PASS
n38	30	20	516000	1@1	DFT_QAM16	22.03	-0.8	21.23	33.01	PASS
n38	30	20	516000	1@1	DFT_QAM64	20.27	-0.8	19.47	33.01	PASS
n38	30	20	516000	1@1	DFT_QAM256	18.29	-0.8	17.49	33.01	PASS
n38	30	20	516000	1@1	CP_QPSK	21.12	-0.8	20.32	33.01	PASS
n38	30	20	519000	1@1	DFT_BPSK	22.96	-0.8	22.16	33.01	PASS
n38	30	20	519000	50@0	DFT_QPSK	21.92	-0.8	21.12	33.01	PASS
n38	30	20	519000	25@12	DFT_QPSK	23.11	-0.8	22.31	33.01	PASS
n38	30	20	519000	1@1	DFT_QPSK	22.97	-0.8	22.17	33.01	PASS
n38	30	20	519000	1@49	DFT_QPSK	22.98	-0.8	22.18	33.01	PASS
n38	30	20	519000	1@1	DFT_QAM16	21.92	-0.8	21.12	33.01	PASS
n38	30	20	519000	1@1	DFT_QAM64	20.52	-0.8	19.72	33.01	PASS
n38	30	20	519000	1@1	DFT_QAM256	18.46	-0.8	17.66	33.01	PASS
n38	30	20	519000	1@1	CP_QPSK	21.66	-0.8	20.86	33.01	PASS
n38	30	20	522000	1@1	DFT_BPSK	22.79	-0.8	21.99	33.01	PASS
n38	30	20	522000	50@0	DFT_QPSK	21.80	-0.8	21	33.01	PASS
n38	30	20	522000	25@12	DFT_QPSK	22.93	-0.8	22.13	33.01	PASS
n38	30	20	522000	1@1	DFT_QPSK	22.97	-0.8	22.17	33.01	PASS
n38	30	20	522000	1@49	DFT_QPSK	22.94	-0.8	22.14	33.01	PASS
n38	30	20	522000	1@1	DFT_QAM16	21.65	-0.8	20.85	33.01	PASS
n38	30	20	522000	1@1	DFT_QAM64	20.38	-0.8	19.58	33.01	PASS
n38	30	20	522000	1@1	DFT_QAM256	18.29	-0.8	17.49	33.01	PASS
n38	30	20	522000	1@1	CP_QPSK	21.19	-0.8	20.39	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
n38	30	10	515000	12@6	DFT_BPSK	-12.31	-0.00478	-2.5	2.5	PASS
n38	30	10	515000	1@1	DFT_BPSK	-9.19	-0.00357	-2.5	2.5	PASS
n38	30	10	515000	1@22	DFT_BPSK	-10.76	-0.00418	-2.5	2.5	PASS
n38	30	10	515000	12@6	DFT_QPSK	-8.63	-0.00335	-2.5	2.5	PASS
n38	30	10	515000	1@1	DFT_QPSK	-14.75	-0.00573	-2.5	2.5	PASS
n38	30	10	515000	1@22	DFT_QPSK	-13.84	-0.00537	-2.5	2.5	PASS
n38	30	10	519000	12@6	DFT_BPSK	-1.22	-0.00047	-2.5	2.5	PASS
n38	30	10	519000	1@1	DFT_BPSK	-1.49	-0.00057	-2.5	2.5	PASS
n38	30	10	519000	1@22	DFT_BPSK	-2.74	-0.00106	-2.5	2.5	PASS
n38	30	10	519000	12@6	DFT_QPSK	0.84	0.00032	-2.5	2.5	PASS
n38	30	10	519000	1@1	DFT_QPSK	-1.92	-0.00074	-2.5	2.5	PASS
n38	30	10	519000	1@22	DFT_QPSK	-3.31	-0.00128	-2.5	2.5	PASS
n38	30	10	523000	12@6	DFT_BPSK	-9.50	-0.00363	-2.5	2.5	PASS
n38	30	10	523000	1@1	DFT_BPSK	-3.40	-0.00130	-2.5	2.5	PASS
n38	30	10	523000	1@22	DFT_BPSK	-5.98	-0.00229	-2.5	2.5	PASS
n38	30	10	523000	12@6	DFT_QPSK	-4.99	-0.00191	-2.5	2.5	PASS
n38	30	10	523000	1@1	DFT_QPSK	-10.97	-0.00420	-2.5	2.5	PASS
n38	30	10	523000	1@22	DFT_QPSK	-12.16	-0.00465	-2.5	2.5	PASS
n38	30	15	515500	18@9	DFT_BPSK	-11.79	-0.00457	-2.5	2.5	PASS
n38	30	15	515500	1@1	DFT_BPSK	-14.64	-0.00568	-2.5	2.5	PASS
n38	30	15	515500	1@36	DFT_BPSK	-9.36	-0.00363	-2.5	2.5	PASS
n38	30	15	515500	18@9	DFT_QPSK	-10.27	-0.00398	-2.5	2.5	PASS
n38	30	15	515500	1@1	DFT_QPSK	-6.95	-0.00270	-2.5	2.5	PASS
n38	30	15	515500	1@36	DFT_QPSK	-11.20	-0.00435	-2.5	2.5	PASS
n38	30	15	519000	18@9	DFT_BPSK	-0.74	-0.00029	-2.5	2.5	PASS
n38	30	15	519000	1@1	DFT_BPSK	-2.37	-0.00091	-2.5	2.5	PASS
n38	30	15	519000	1@36	DFT_BPSK	5.89	0.00227	-2.5	2.5	PASS
n38	30	15	519000	18@9	DFT_QPSK	5.34	0.00206	-2.5	2.5	PASS
n38	30	15	519000	1@1	DFT_QPSK	3.93	0.00151	-2.5	2.5	PASS
n38	30	15	519000	1@36	DFT_QPSK	4.76	0.00183	-2.5	2.5	PASS
n38	30	15	522500	18@9	DFT_BPSK	-16.45	-0.00630	-2.5	2.5	PASS
n38	30	15	522500	1@1	DFT_BPSK	-11.06	-0.00423	-2.5	2.5	PASS
n38	30	15	522500	1@36	DFT_BPSK	-11.87	-0.00454	-2.5	2.5	PASS
n38	30	15	522500	18@9	DFT_QPSK	-10.77	-0.00412	-2.5	2.5	PASS
n38	30	15	522500	1@1	DFT_QPSK	-10.31	-0.00395	-2.5	2.5	PASS
n38	30	15	522500	1@36	DFT_QPSK	-11.55	-0.00442	-2.5	2.5	PASS
n38	30	20	516000	25@12	DFT_BPSK	-1.14	-0.00044	-2.5	2.5	PASS
n38	30	20	516000	1@1	DFT_BPSK	-1.12	-0.00043	-2.5	2.5	PASS
n38	30	20	516000	1@49	DFT_BPSK	-1.16	-0.00045	-2.5	2.5	PASS

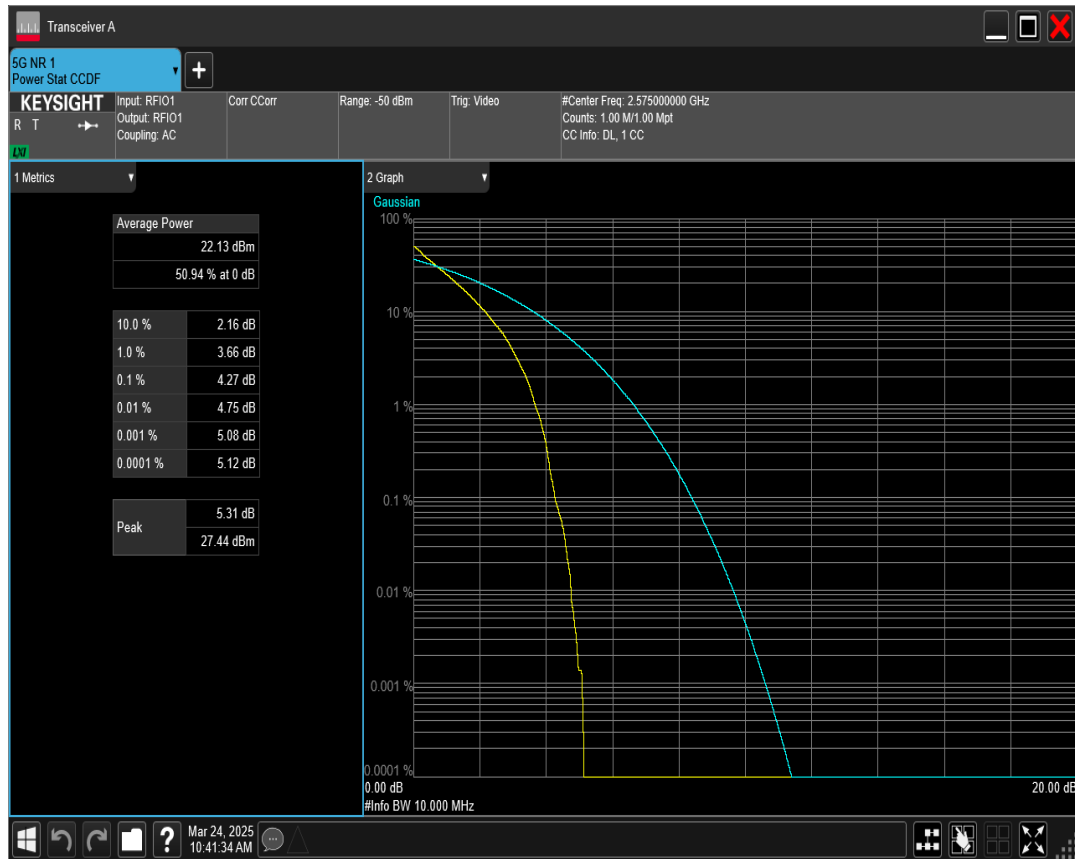
n38	30	20	516000	25@12	DFT_QPSK	-1.00	-0.00039	-2.5	2.5	PASS
n38	30	20	516000	1@1	DFT_QPSK	0.54	0.00021	-2.5	2.5	PASS
n38	30	20	516000	1@49	DFT_QPSK	0.67	0.00026	-2.5	2.5	PASS
n38	30	20	519000	25@12	DFT_BPSK	-0.59	-0.00023	-2.5	2.5	PASS
n38	30	20	519000	1@1	DFT_BPSK	0.16	0.00006	-2.5	2.5	PASS
n38	30	20	519000	1@49	DFT_BPSK	-0.21	-0.00008	-2.5	2.5	PASS
n38	30	20	519000	25@12	DFT_QPSK	-1.47	-0.00057	-2.5	2.5	PASS
n38	30	20	519000	1@1	DFT_QPSK	-1.35	-0.00052	-2.5	2.5	PASS
n38	30	20	519000	1@49	DFT_QPSK	-5.40	-0.00208	-2.5	2.5	PASS
n38	30	20	522000	25@12	DFT_BPSK	-1.62	-0.00062	-2.5	2.5	PASS
n38	30	20	522000	1@1	DFT_BPSK	3.27	0.00125	-2.5	2.5	PASS
n38	30	20	522000	1@49	DFT_BPSK	-2.04	-0.00078	-2.5	2.5	PASS
n38	30	20	522000	25@12	DFT_QPSK	3.48	0.00133	-2.5	2.5	PASS
n38	30	20	522000	1@1	DFT_QPSK	2.54	0.00097	-2.5	2.5	PASS
n38	30	20	522000	1@49	DFT_QPSK	1.27	0.00049	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

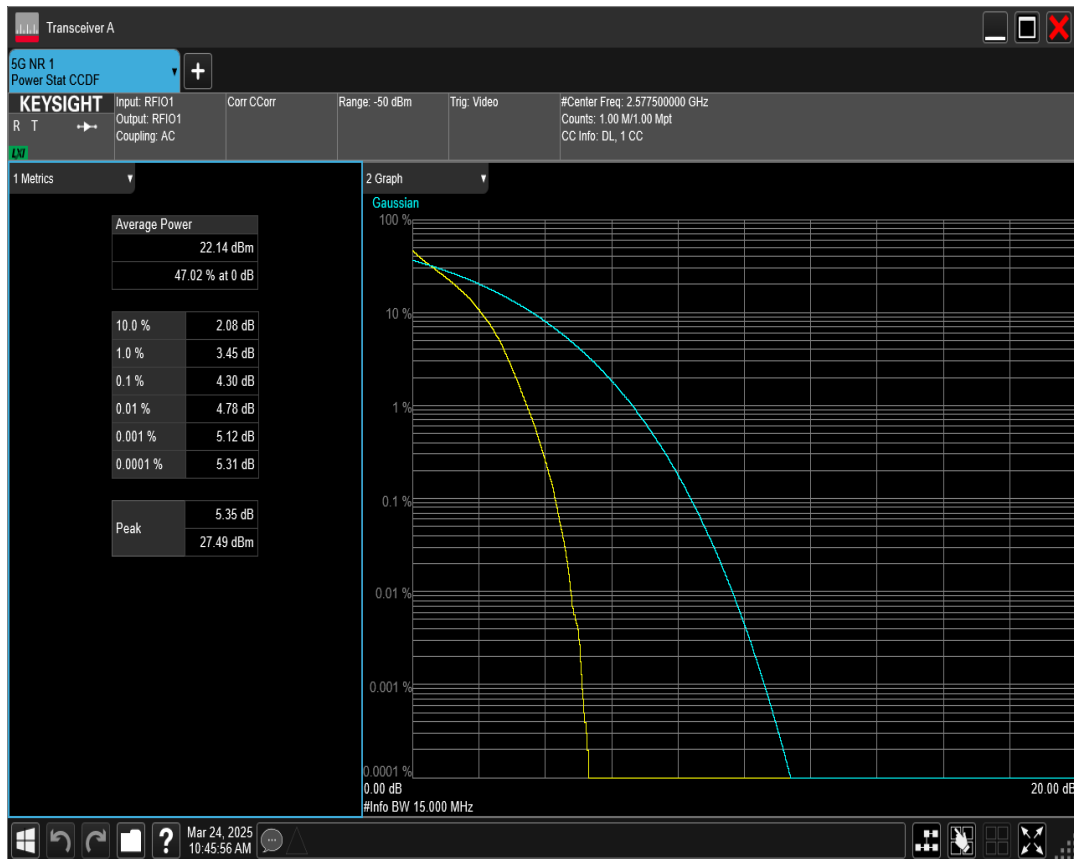
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n38	30	10	515000	24@0	DFT_BPSK	4.27	13	PASS
n38	30	10	515000	24@0	DFT_QPSK	5.64	13	PASS
n38	30	10	515000	24@0	DFT_QAM16	6.32	13	PASS
n38	30	10	515000	24@0	DFT_QAM64	6.64	13	PASS
n38	30	10	515000	24@0	DFT_QAM256	6.96	13	PASS
n38	30	10	519000	24@0	DFT_BPSK	4.75	13	PASS
n38	30	10	519000	24@0	DFT_QPSK	5.60	13	PASS
n38	30	10	519000	24@0	DFT_QAM16	6.63	13	PASS
n38	30	10	519000	24@0	DFT_QAM64	6.98	13	PASS
n38	30	10	519000	24@0	DFT_QAM256	7.16	13	PASS
n38	30	10	523000	24@0	DFT_BPSK	5.16	13	PASS
n38	30	10	523000	24@0	DFT_QPSK	5.93	13	PASS
n38	30	10	523000	24@0	DFT_QAM16	6.75	13	PASS
n38	30	10	523000	24@0	DFT_QAM64	6.78	13	PASS
n38	30	10	523000	24@0	DFT_QAM256	7.16	13	PASS
n38	30	15	515500	36@0	DFT_BPSK	4.30	13	PASS
n38	30	15	515500	36@0	DFT_QPSK	5.78	13	PASS
n38	30	15	515500	36@0	DFT_QAM16	6.35	13	PASS
n38	30	15	515500	36@0	DFT_QAM64	6.76	13	PASS
n38	30	15	515500	36@0	DFT_QAM256	6.97	13	PASS
n38	30	15	519000	36@0	DFT_BPSK	4.47	13	PASS
n38	30	15	519000	36@0	DFT_QPSK	5.72	13	PASS
n38	30	15	519000	36@0	DFT_QAM16	6.46	13	PASS
n38	30	15	519000	36@0	DFT_QAM64	7.06	13	PASS
n38	30	15	519000	36@0	DFT_QAM256	7.03	13	PASS
n38	30	15	522500	36@0	DFT_BPSK	4.98	13	PASS
n38	30	15	522500	36@0	DFT_QPSK	5.95	13	PASS
n38	30	15	522500	36@0	DFT_QAM16	6.66	13	PASS
n38	30	15	522500	36@0	DFT_QAM64	6.82	13	PASS
n38	30	15	522500	36@0	DFT_QAM256	7.21	13	PASS
n38	30	20	516000	50@0	DFT_BPSK	4.50	13	PASS
n38	30	20	516000	50@0	DFT_QPSK	5.38	13	PASS
n38	30	20	516000	50@0	DFT_QAM16	6.52	13	PASS
n38	30	20	516000	50@0	DFT_QAM64	6.70	13	PASS
n38	30	20	516000	50@0	DFT_QAM256	6.94	13	PASS
n38	30	20	519000	50@0	DFT_BPSK	5.15	13	PASS
n38	30	20	519000	50@0	DFT_QPSK	5.73	13	PASS
n38	30	20	519000	50@0	DFT_QAM16	6.61	13	PASS
n38	30	20	519000	50@0	DFT_QAM64	6.91	13	PASS

n38	30	20	519000	50@0	DFT_QAM256	6.91	13	PASS
n38	30	20	522000	50@0	DFT_BPSK	4.64	13	PASS
n38	30	20	522000	50@0	DFT_QPSK	5.80	13	PASS
n38	30	20	522000	50@0	DFT_QAM16	6.77	13	PASS
n38	30	20	522000	50@0	DFT_QAM64	7.05	13	PASS
n38	30	20	522000	50@0	DFT_QAM256	7.08	13	PASS

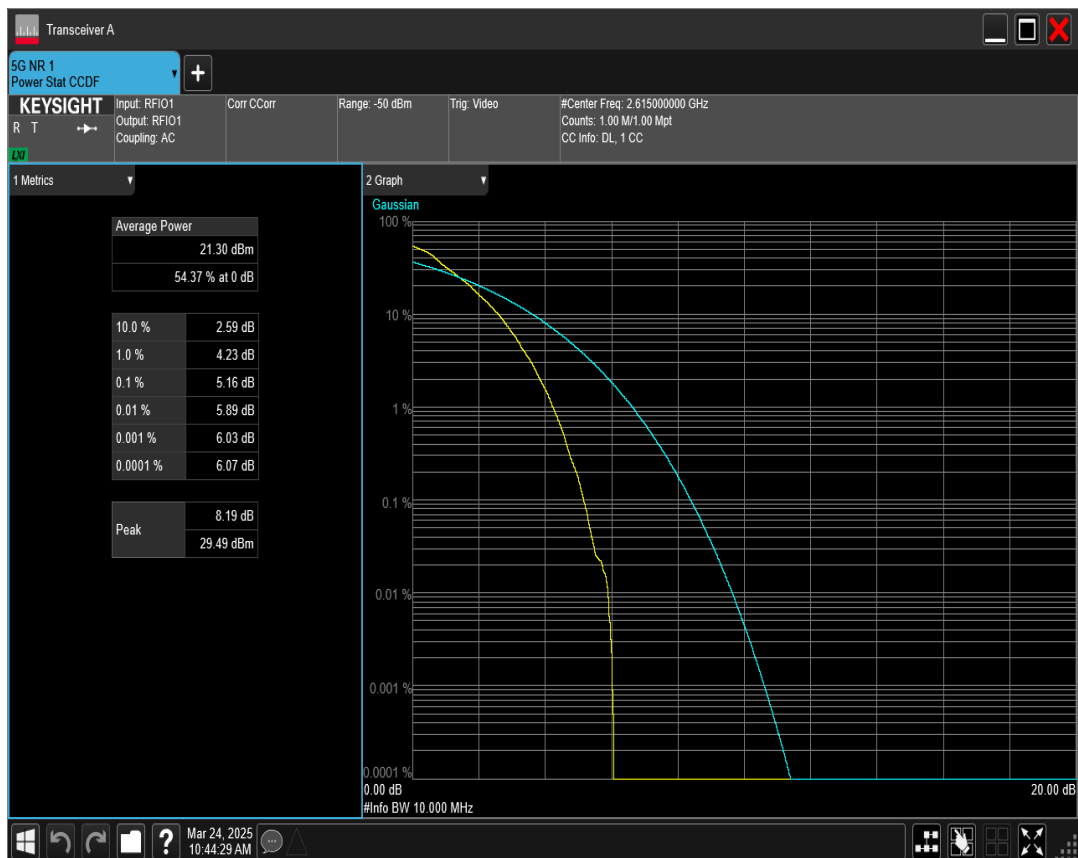
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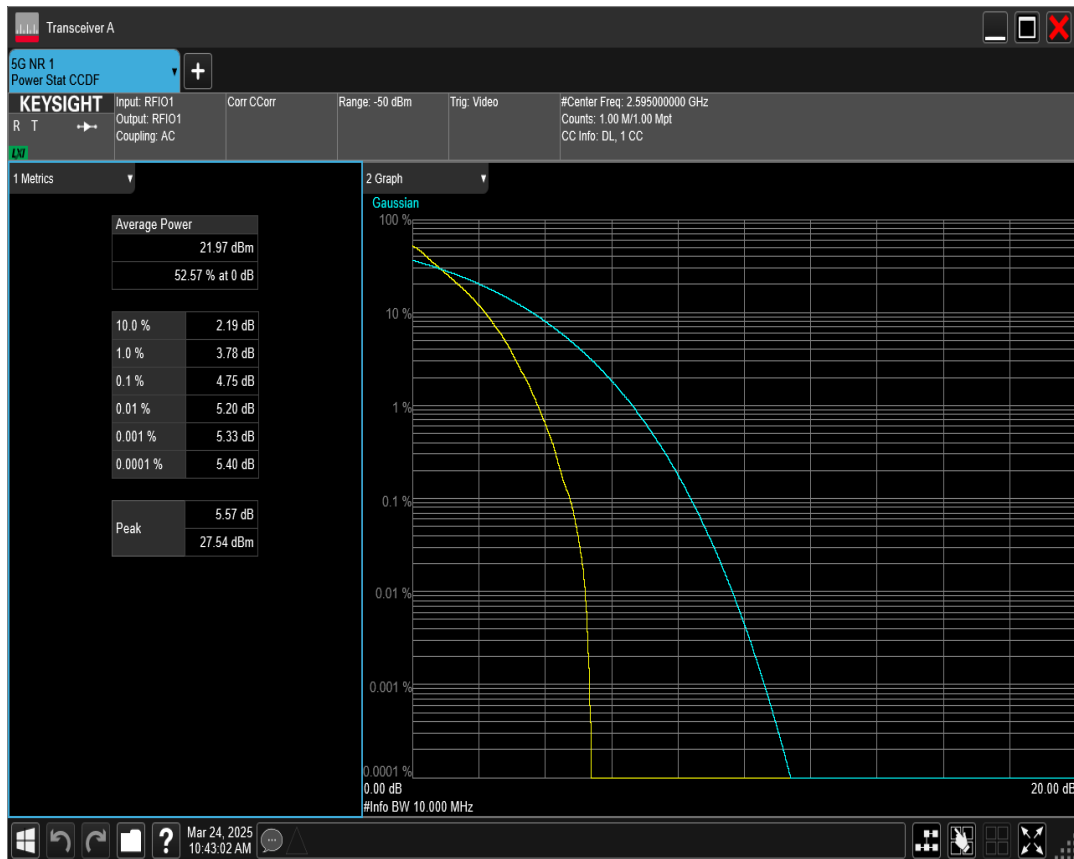
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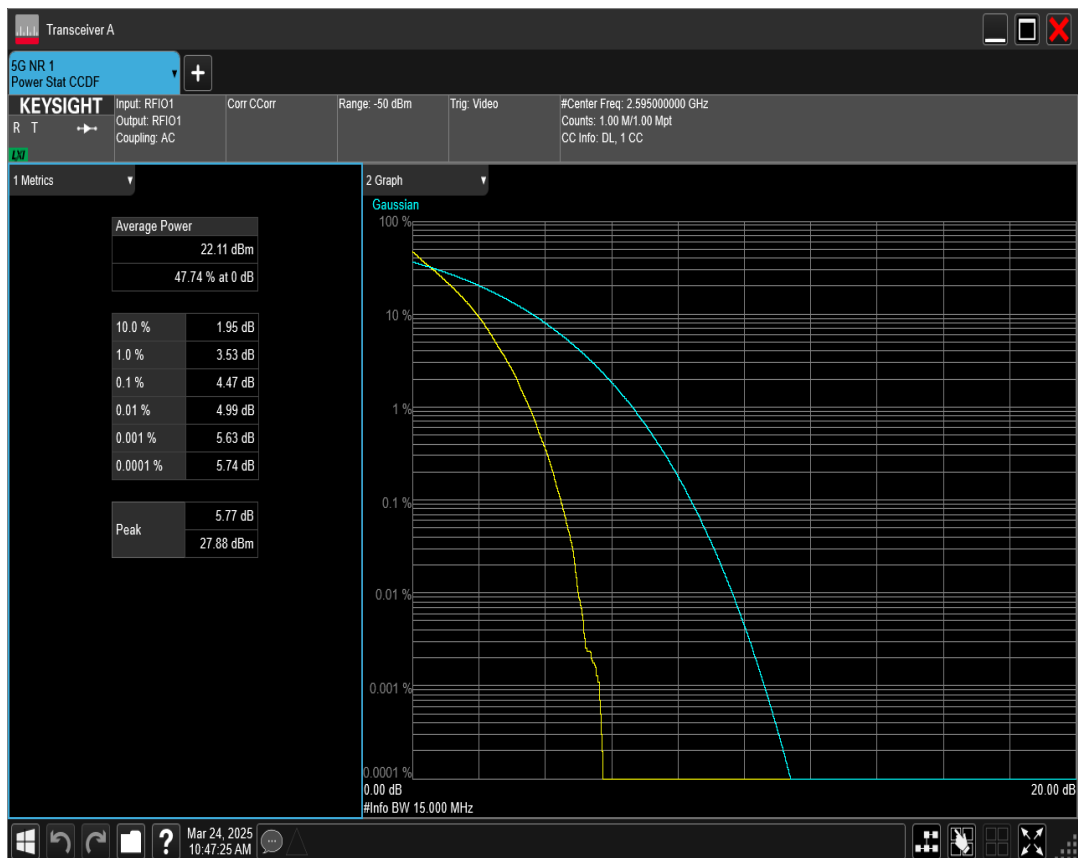
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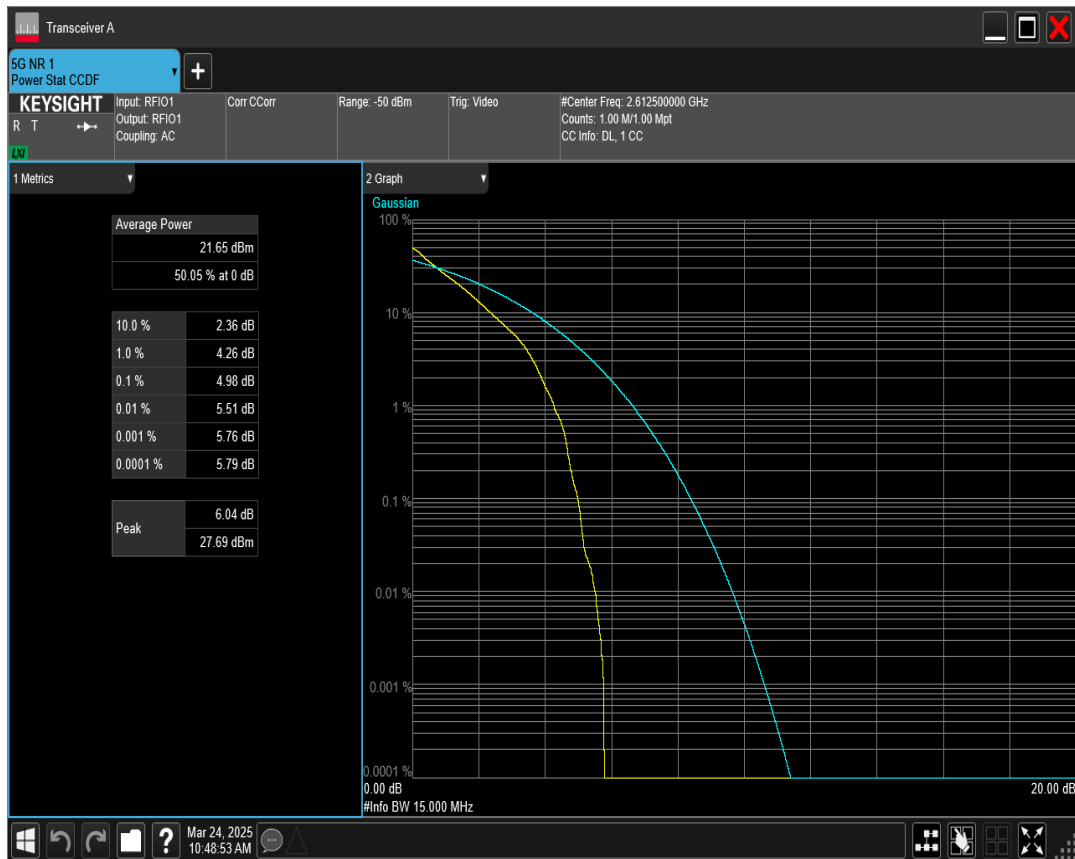
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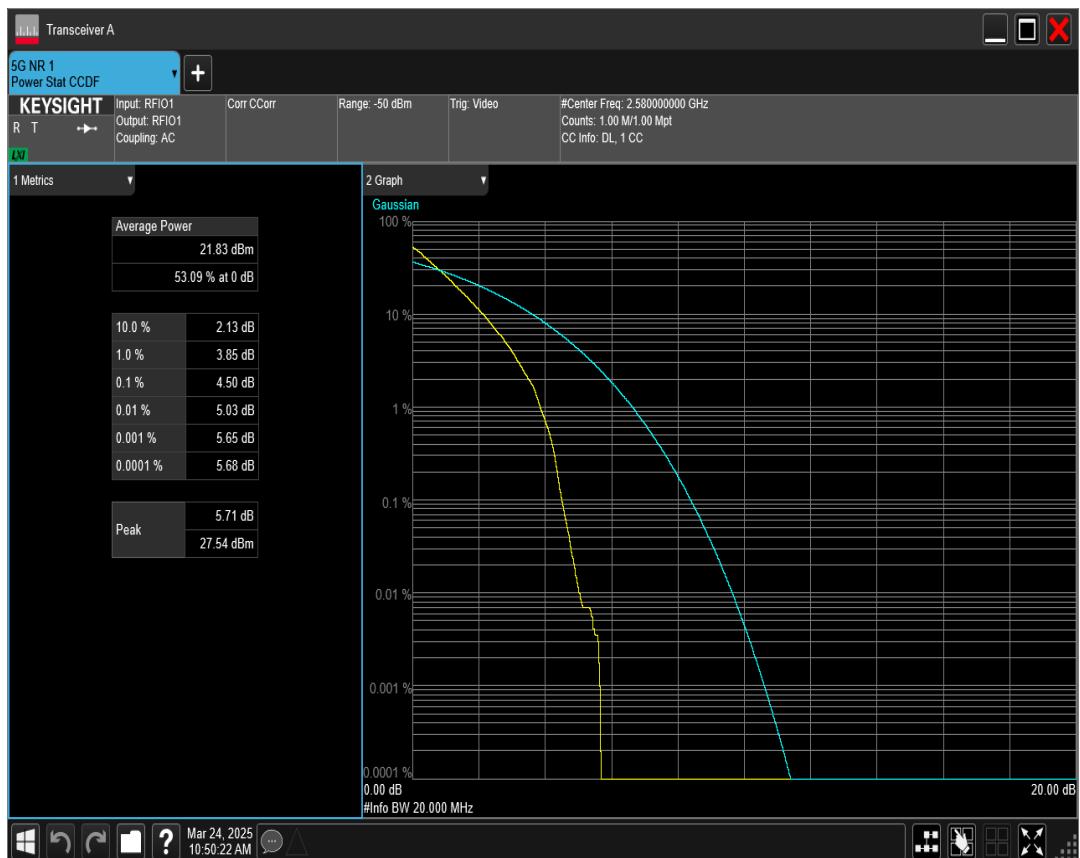
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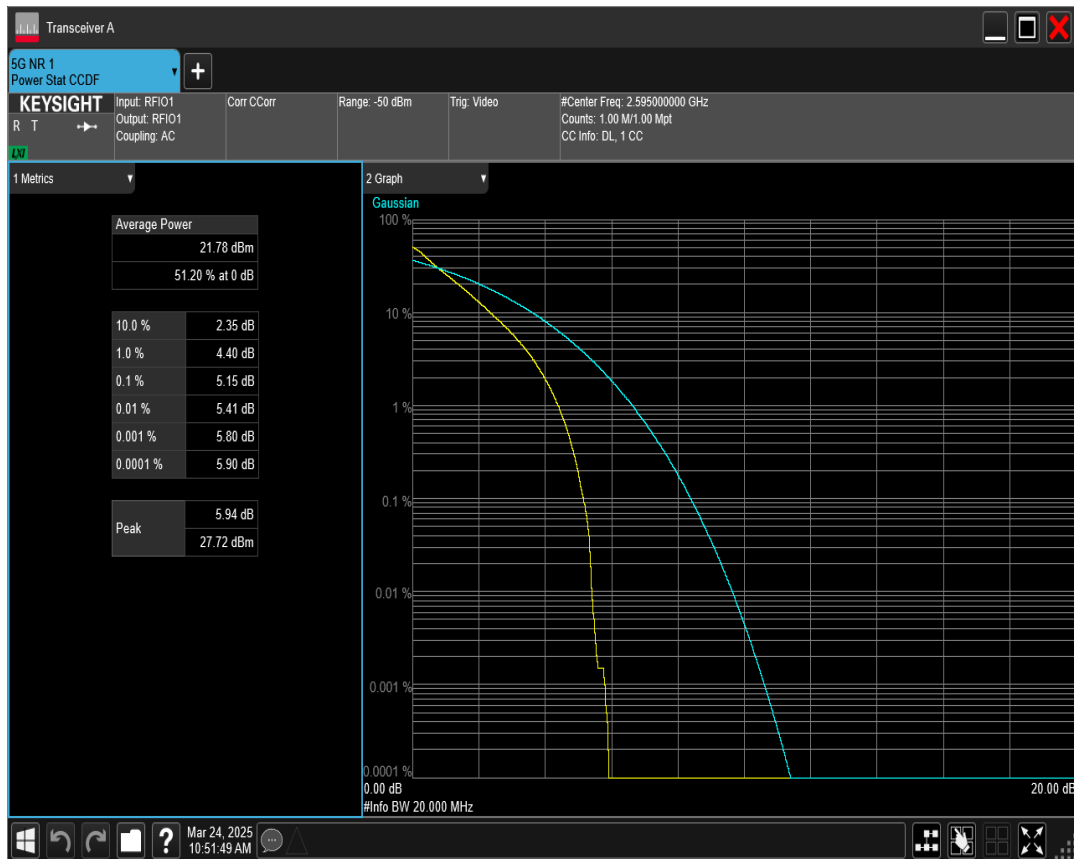
n38 SCS=30kHz DFT_BPSK BW=15MHz Channel=522500 RB=36@0



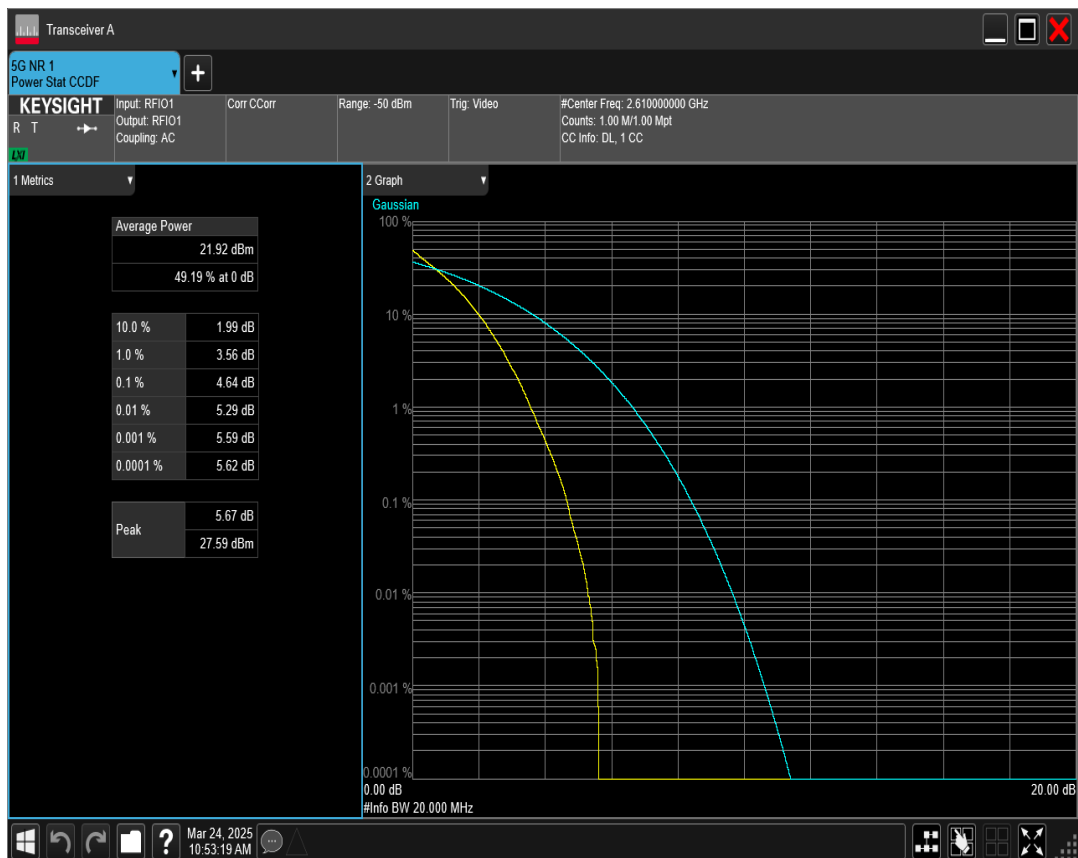
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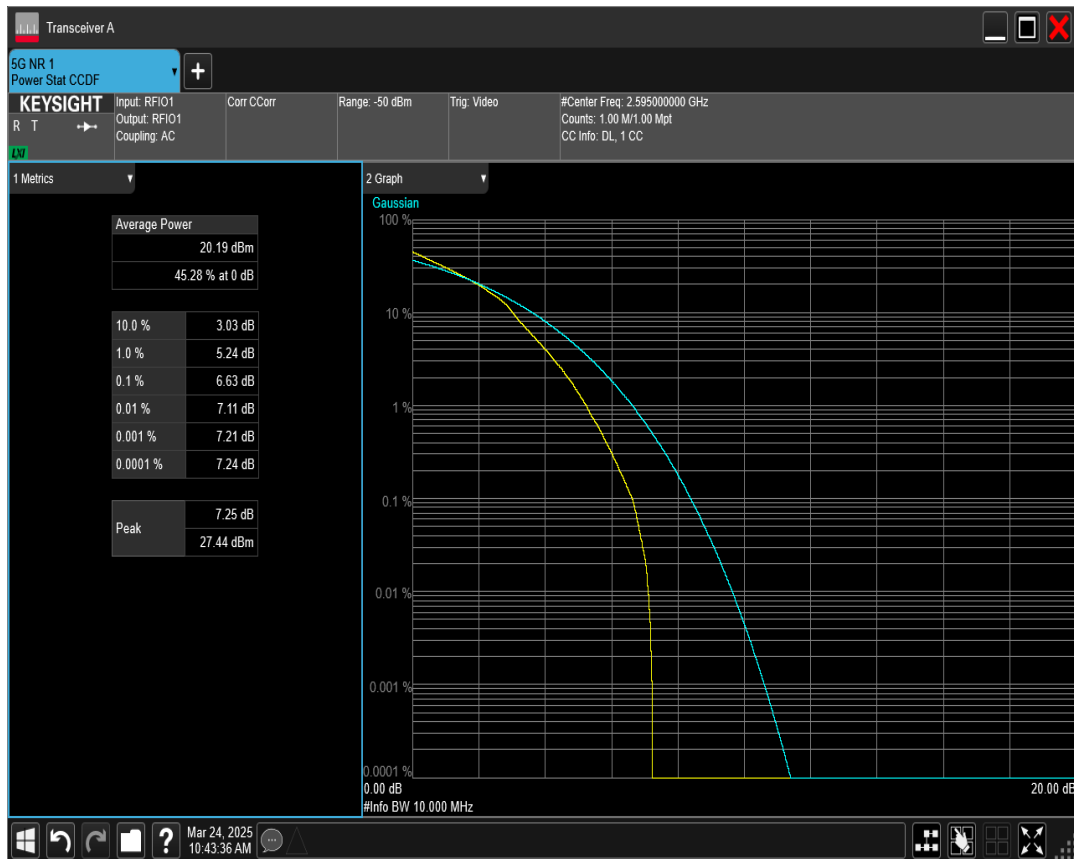
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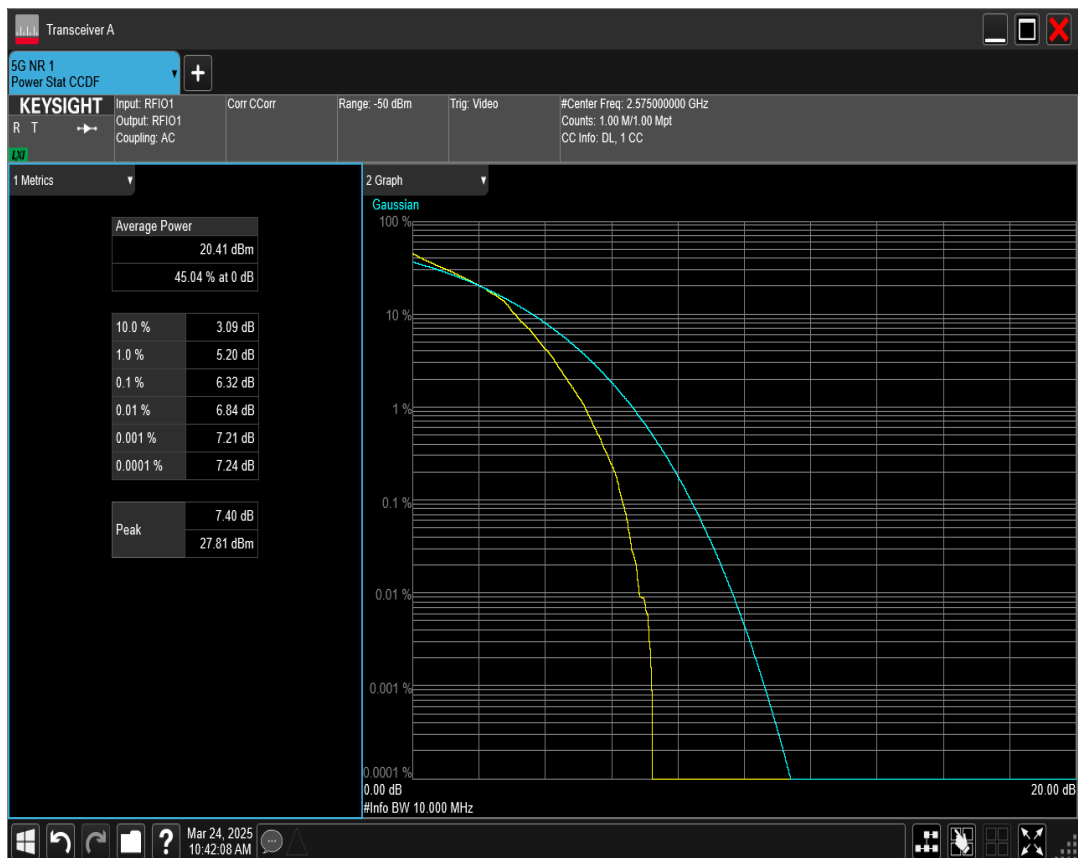
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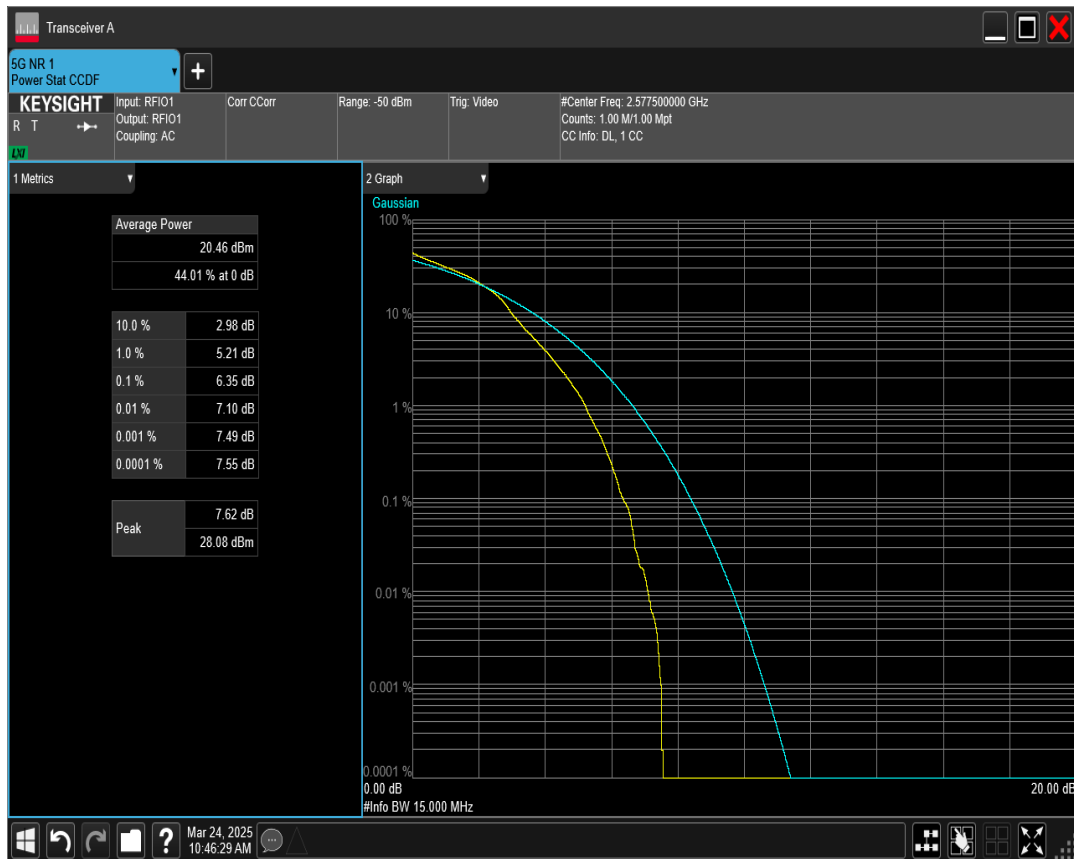
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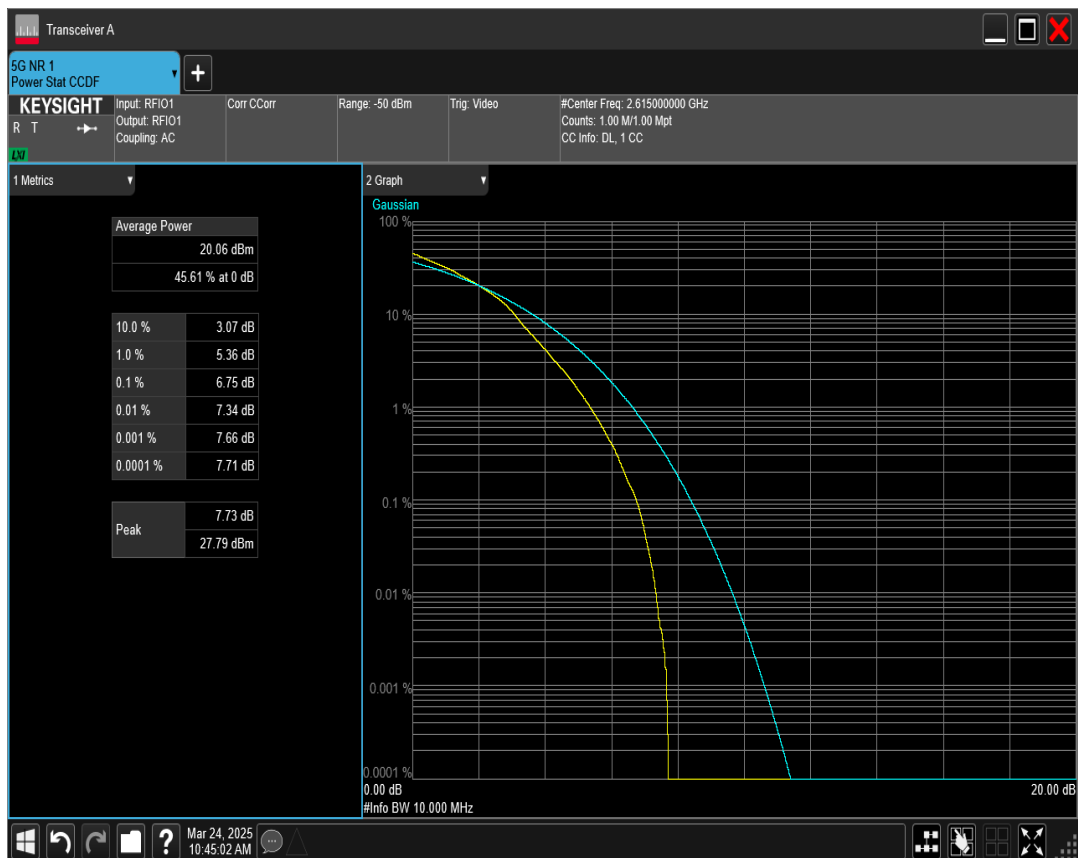
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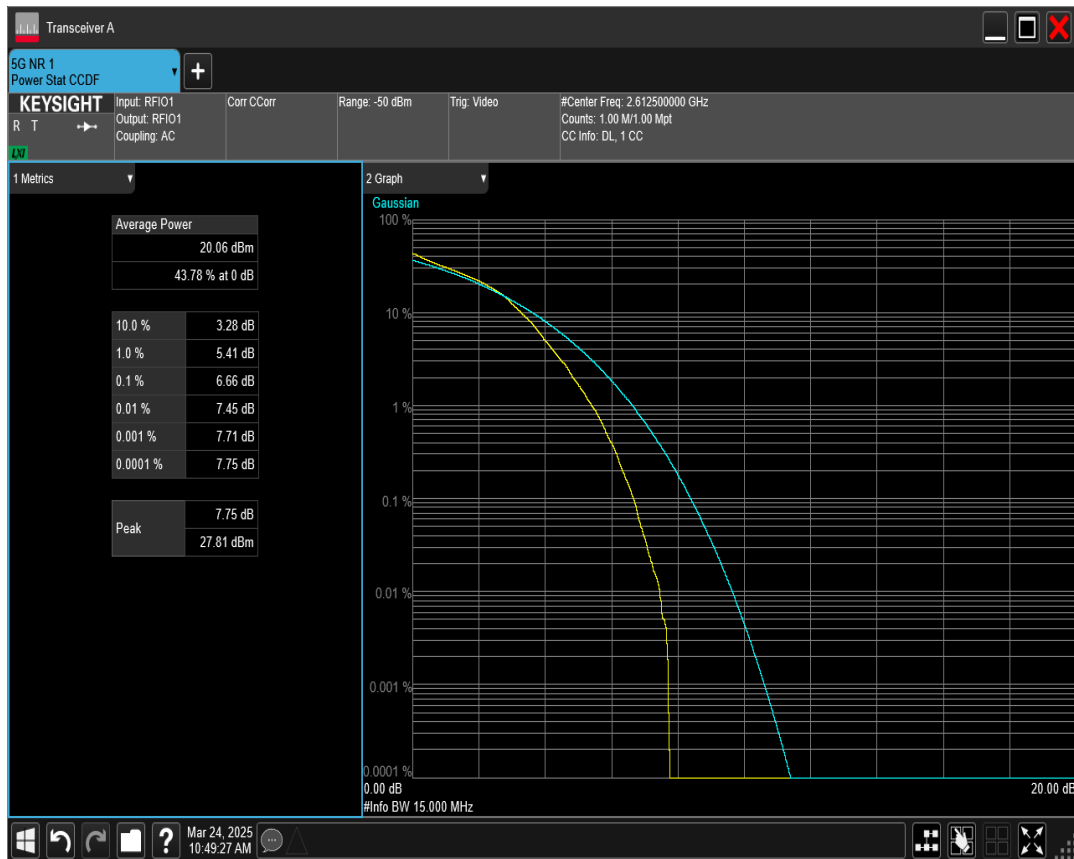
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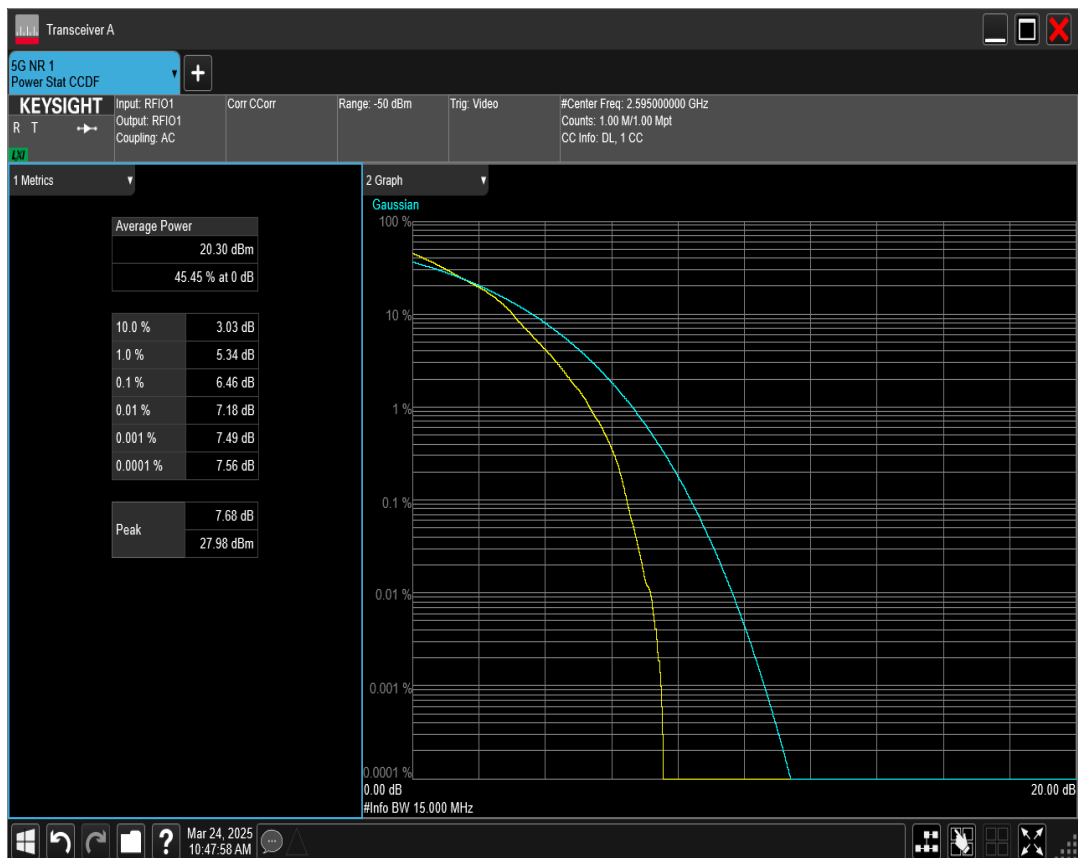
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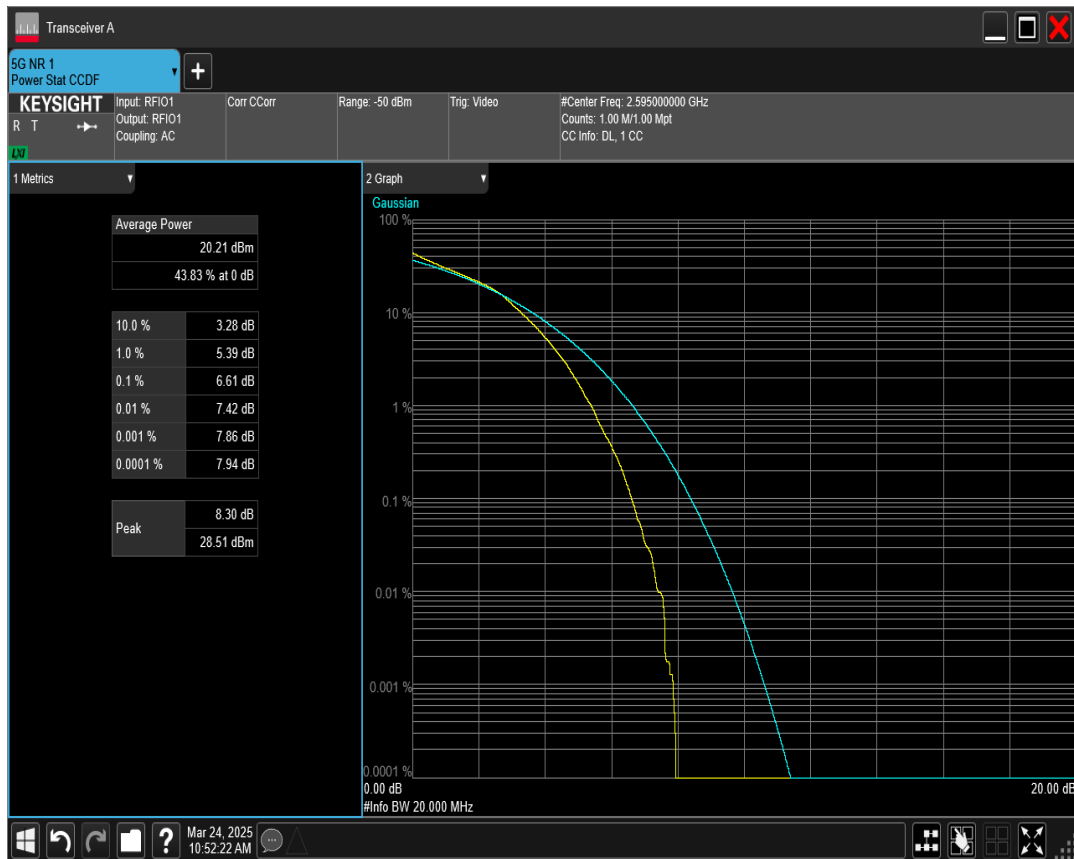
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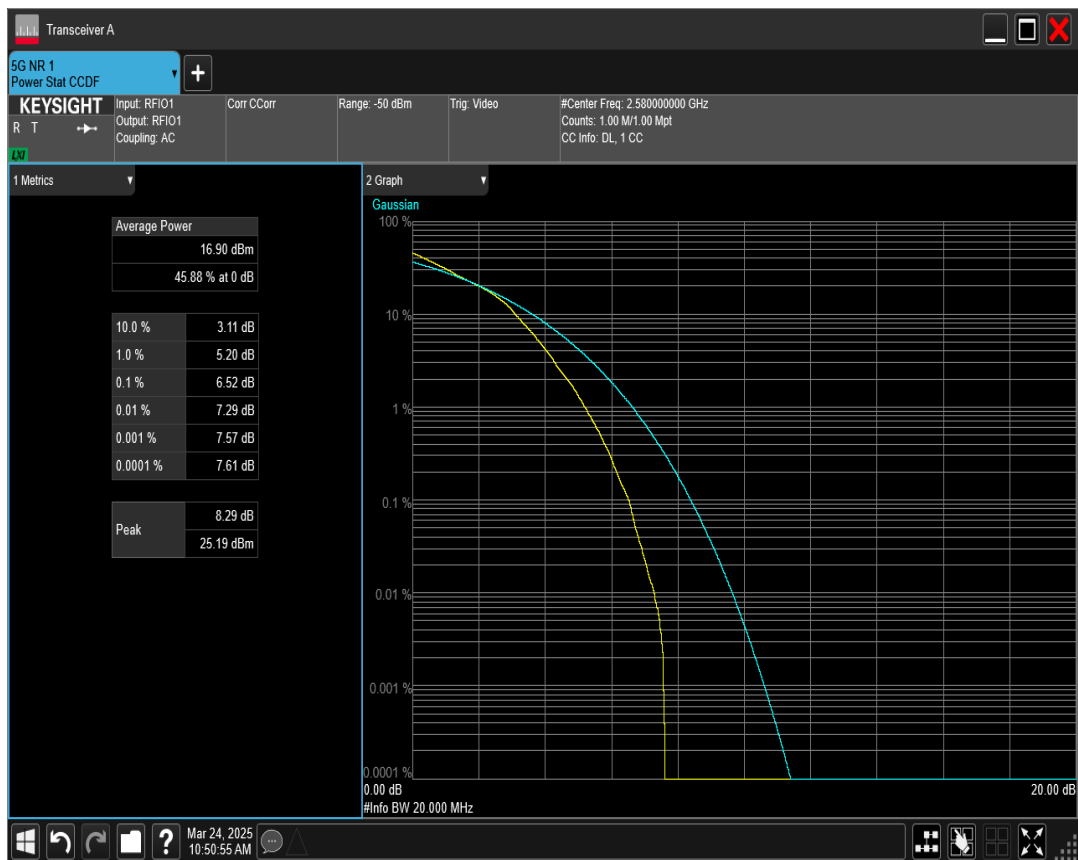
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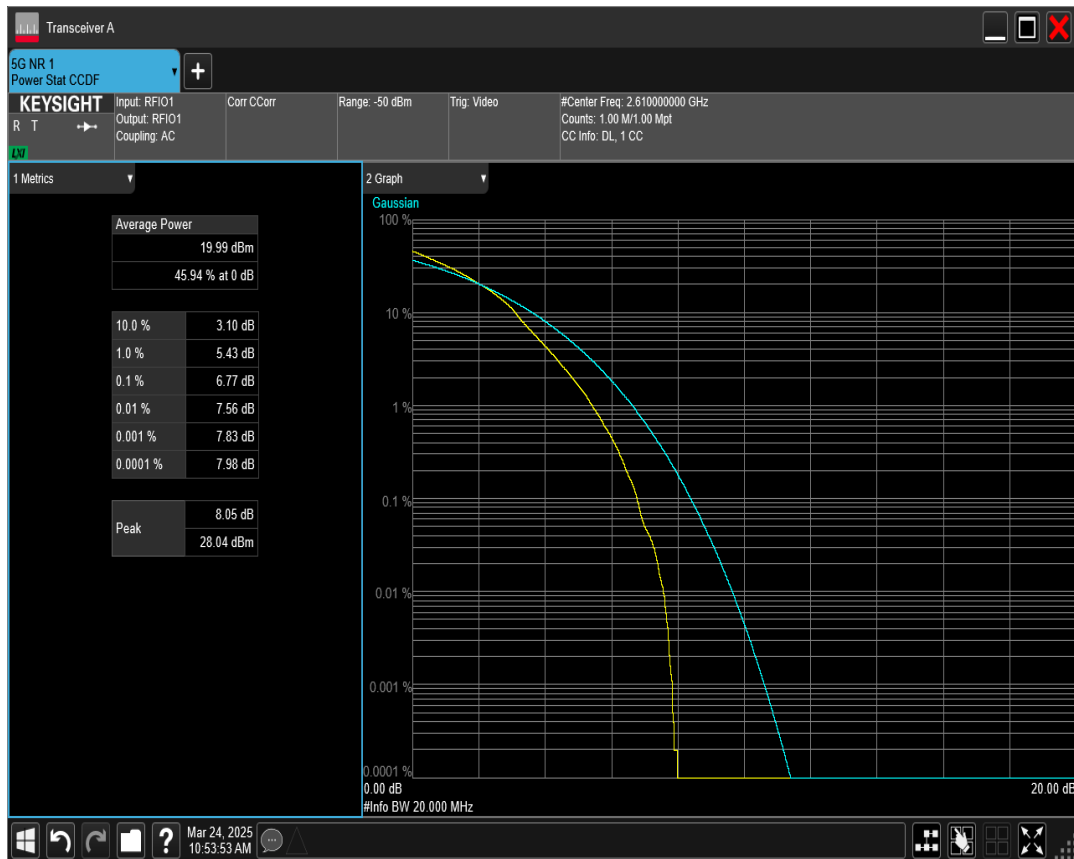
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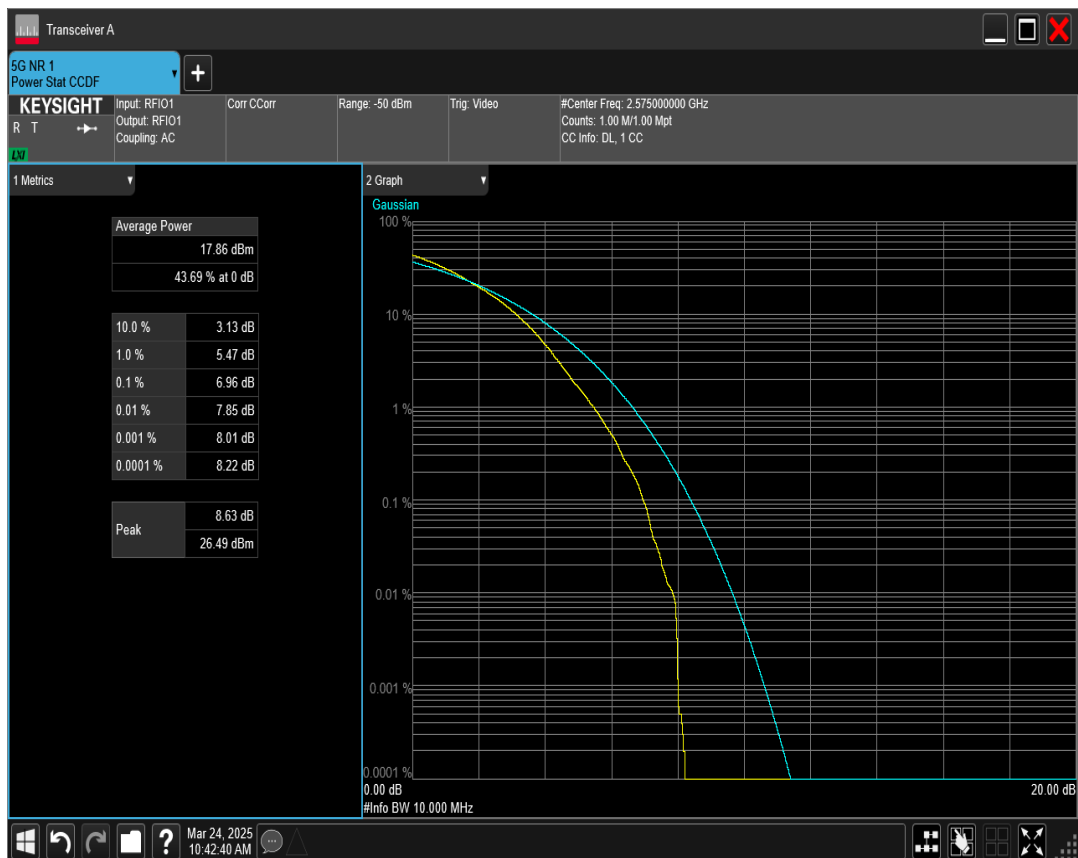
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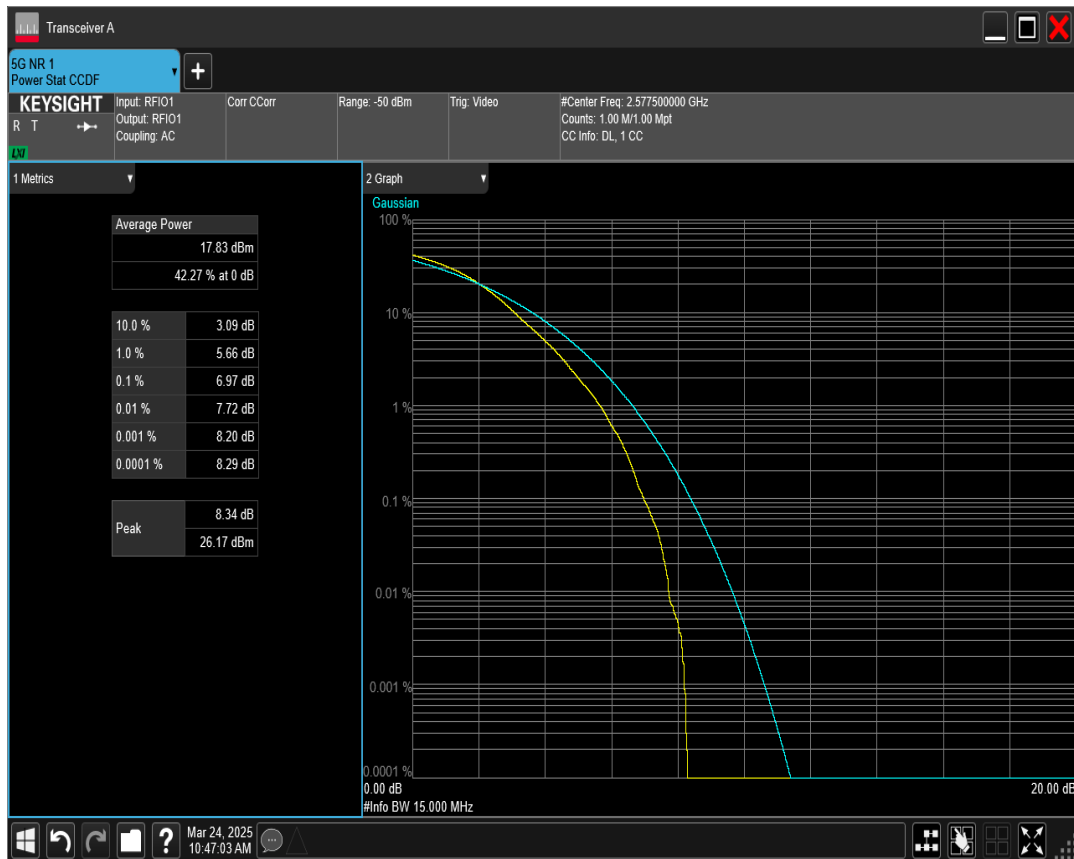
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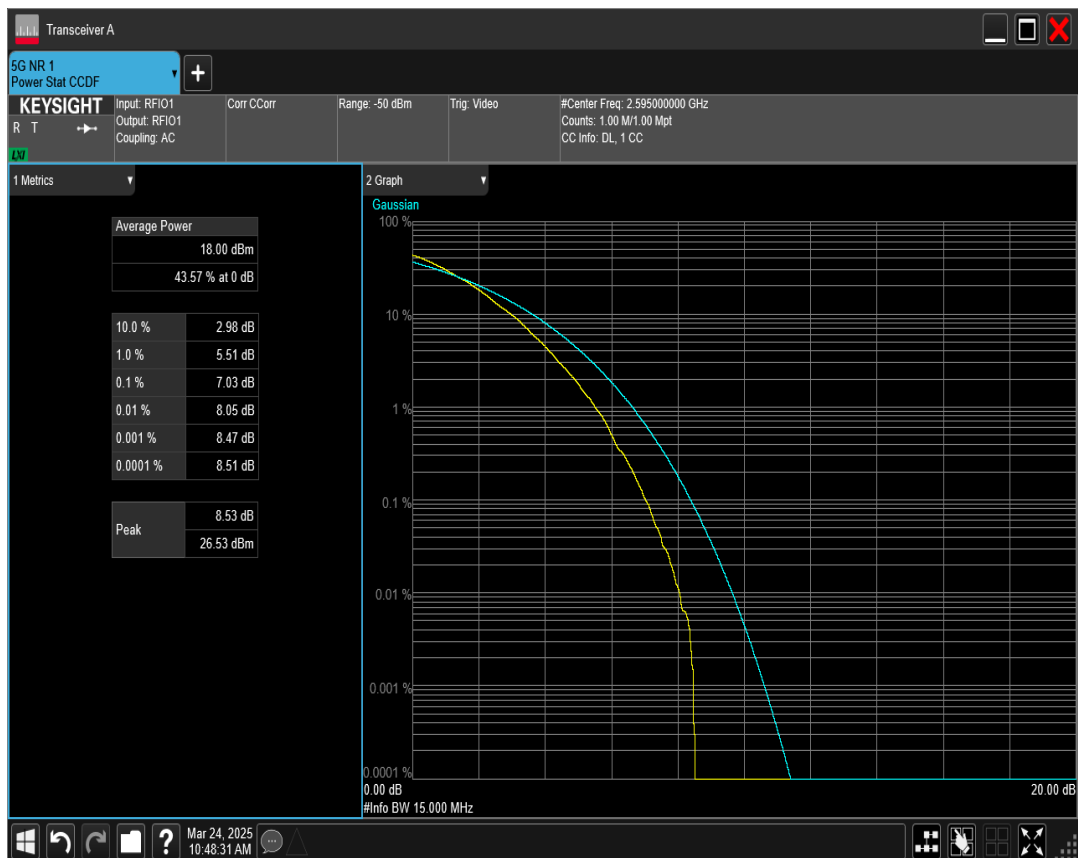
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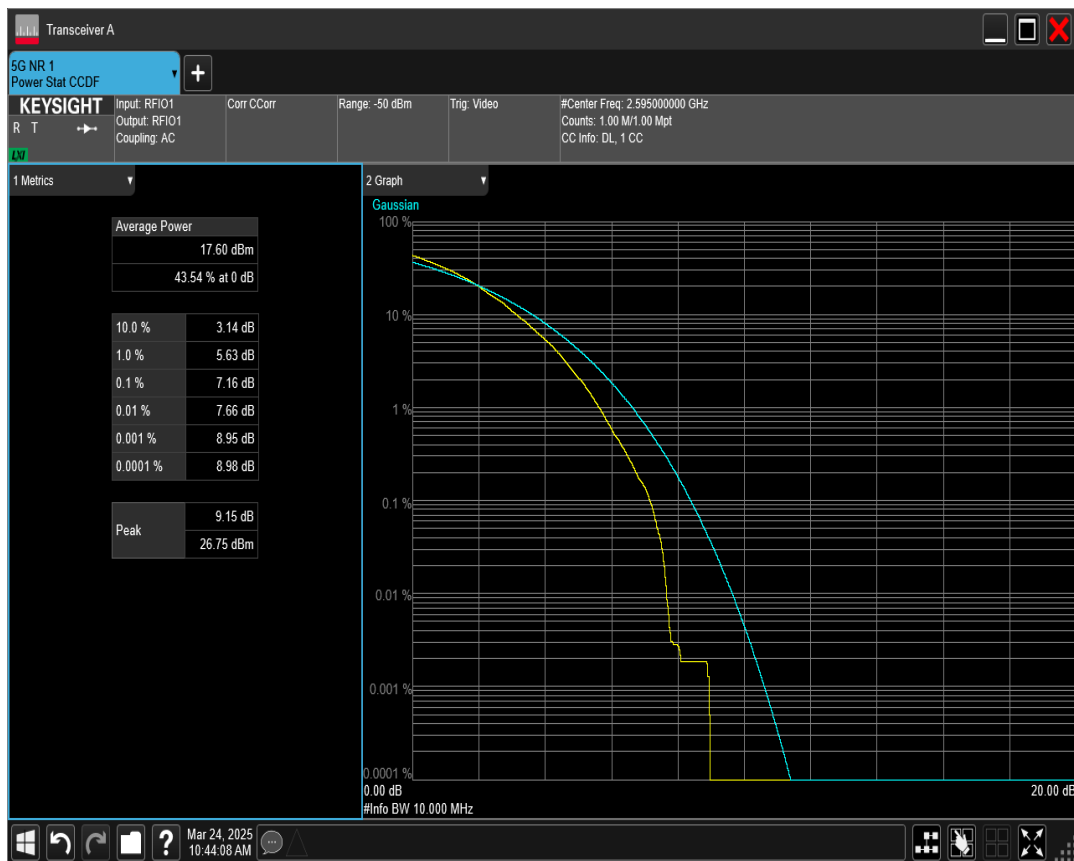
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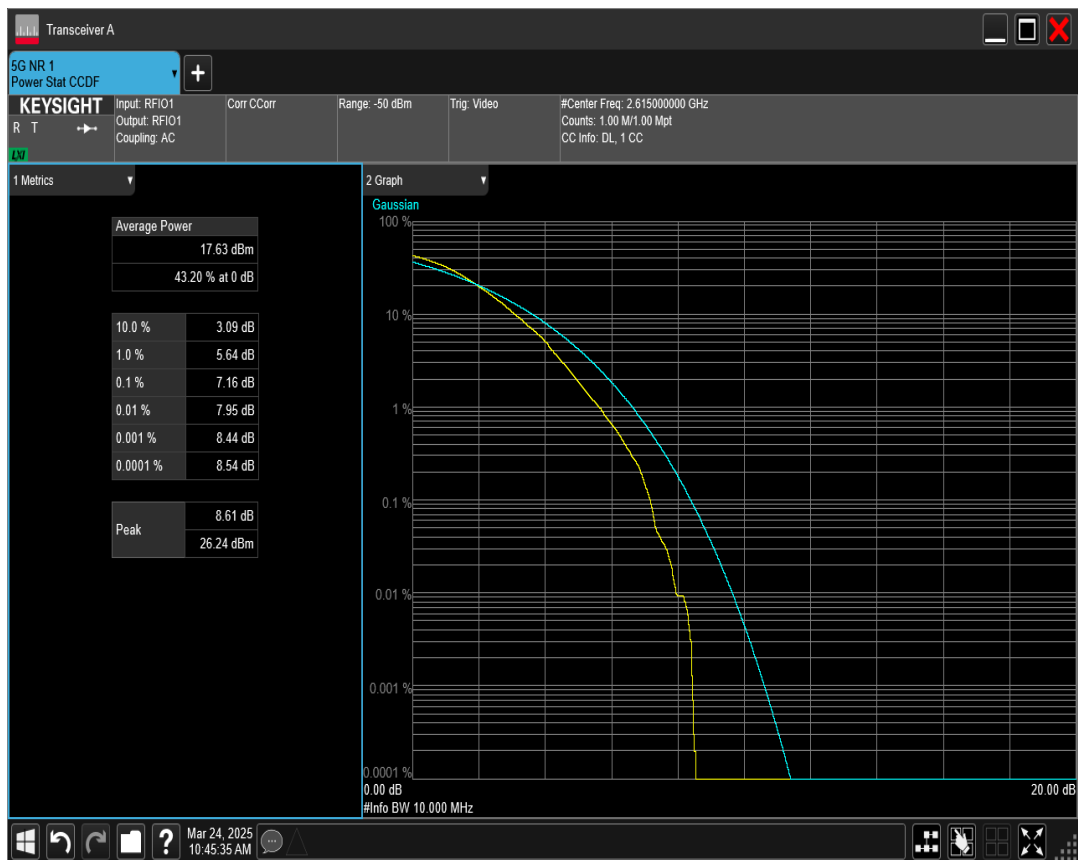
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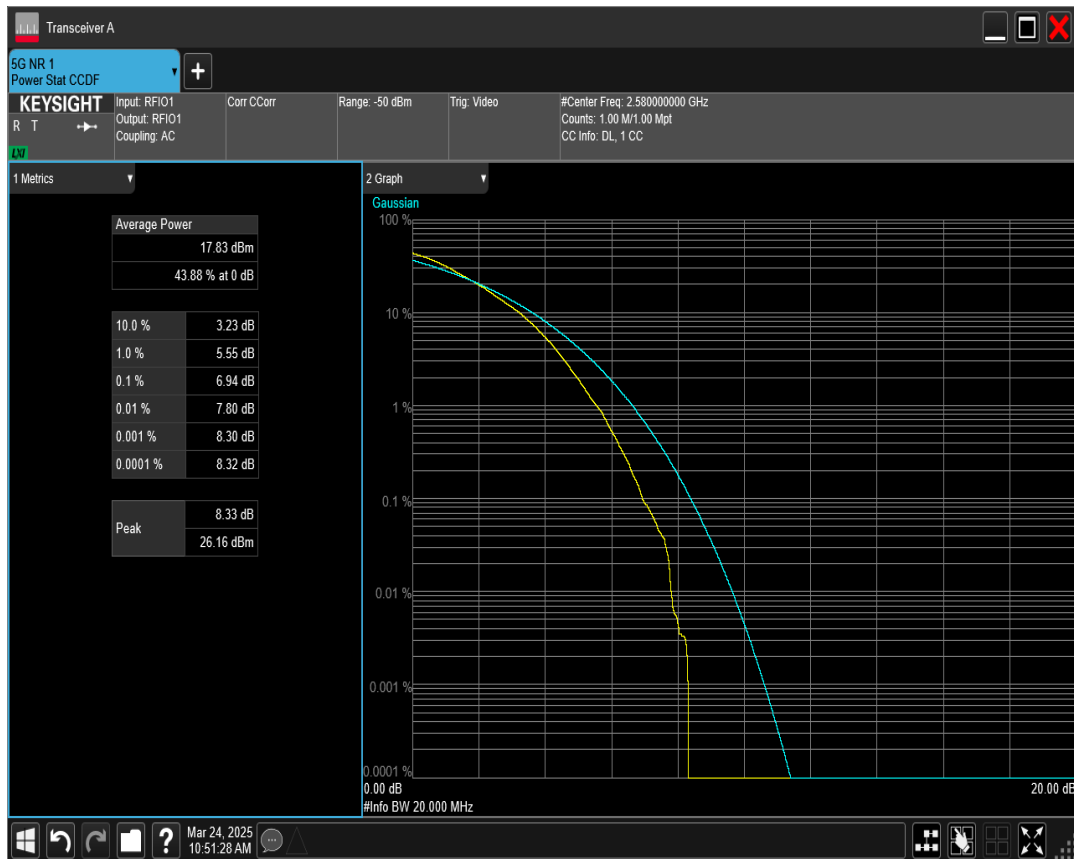
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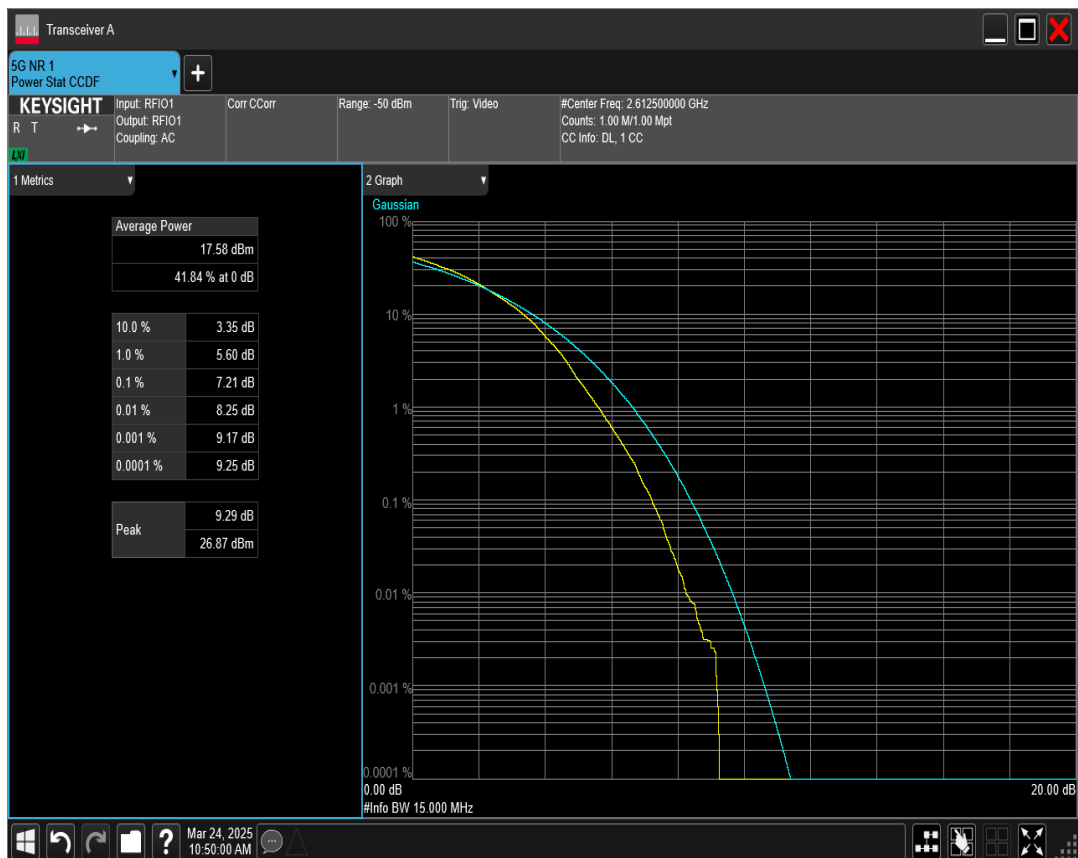
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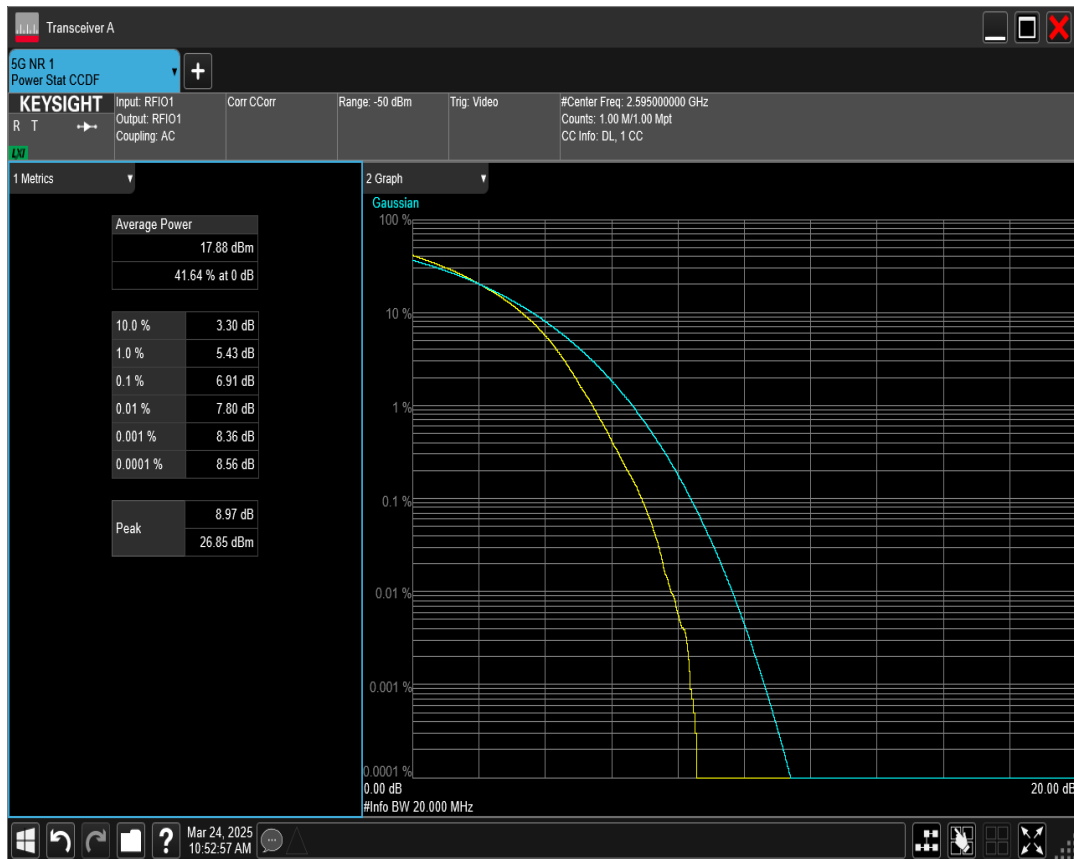
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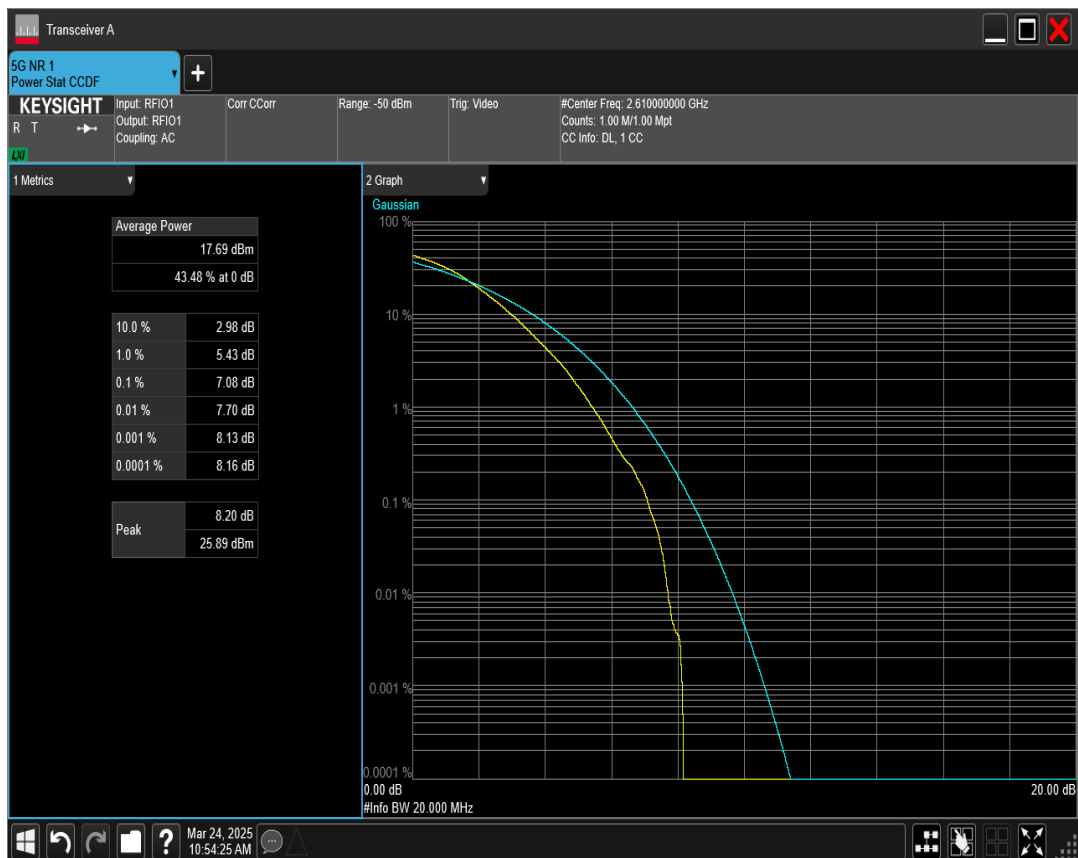
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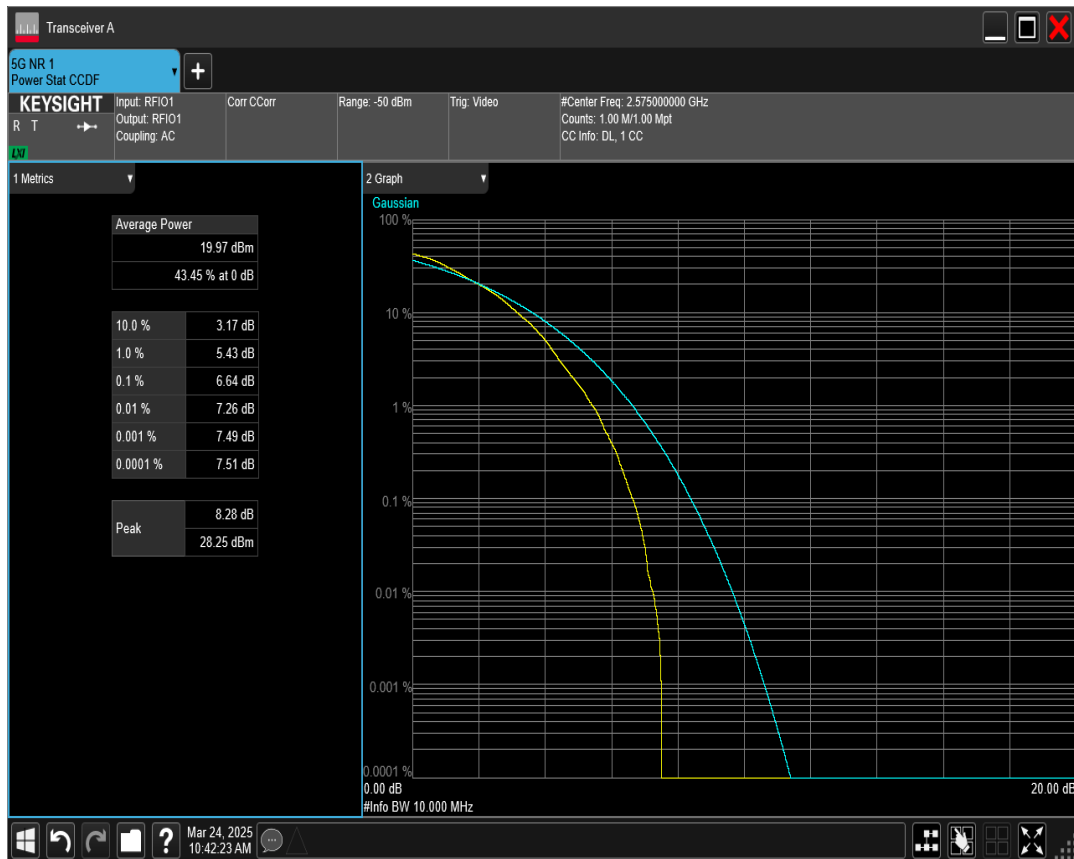
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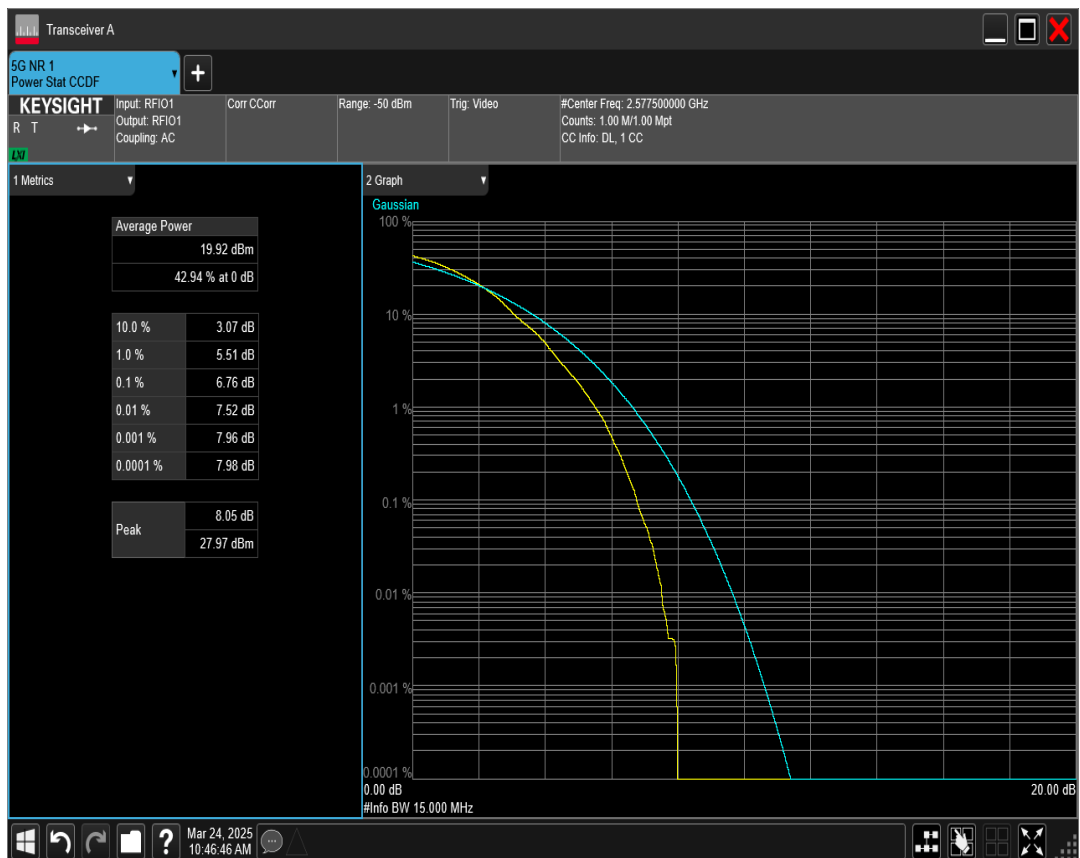
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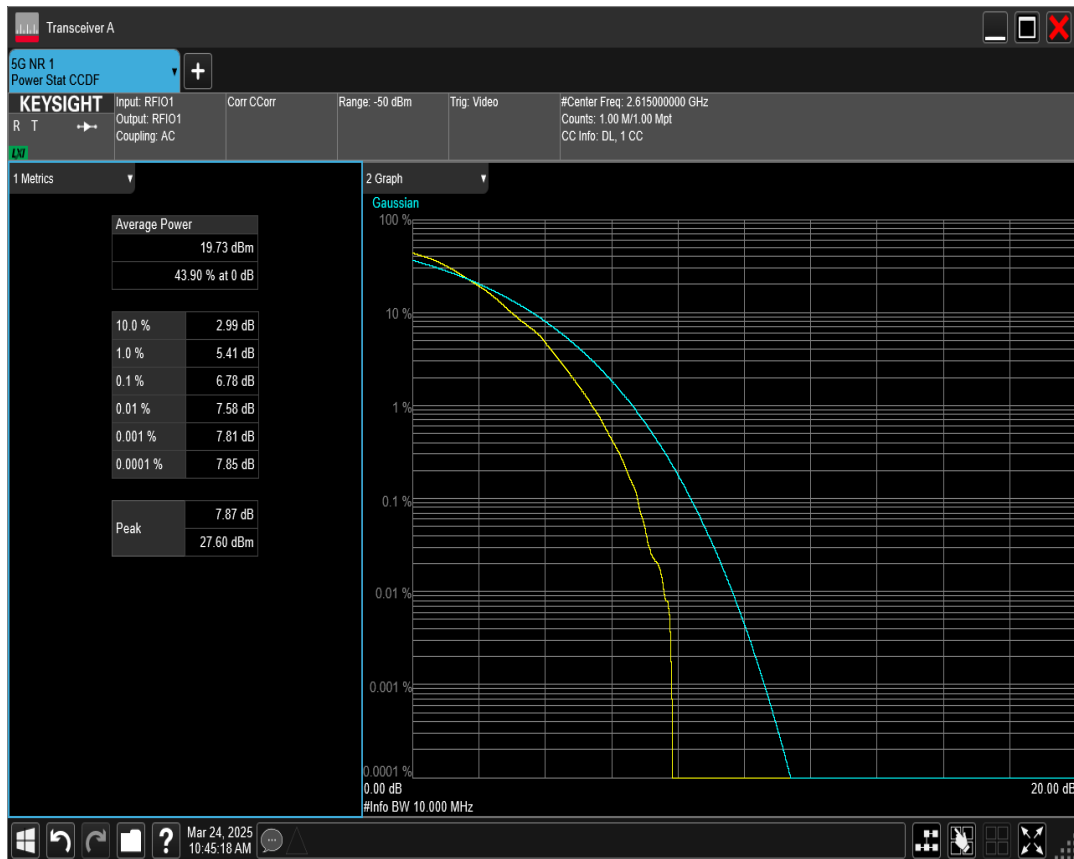
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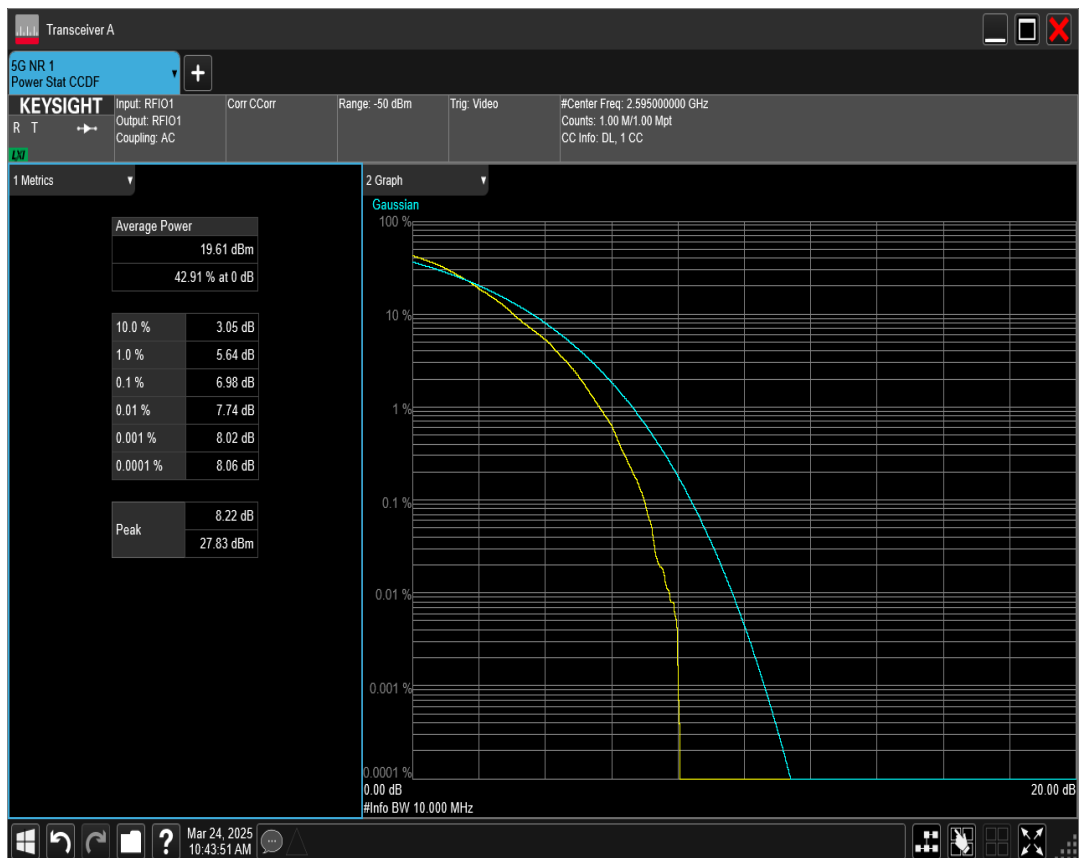
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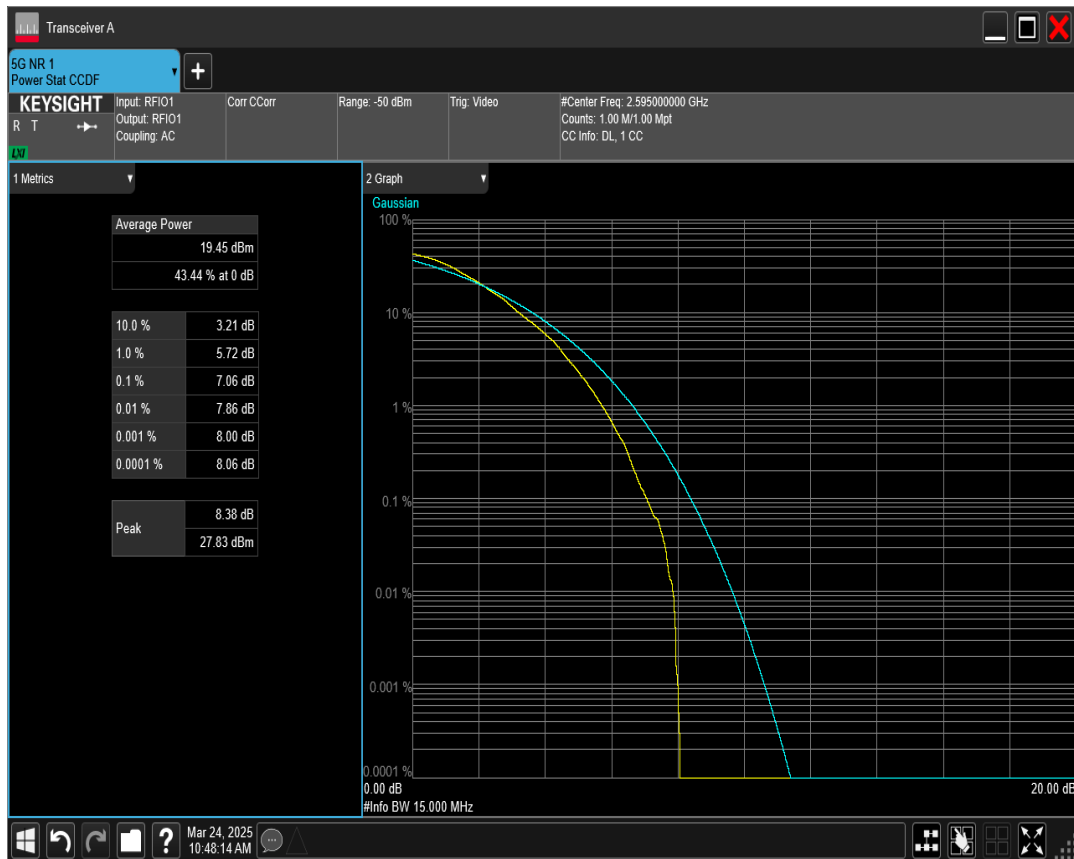
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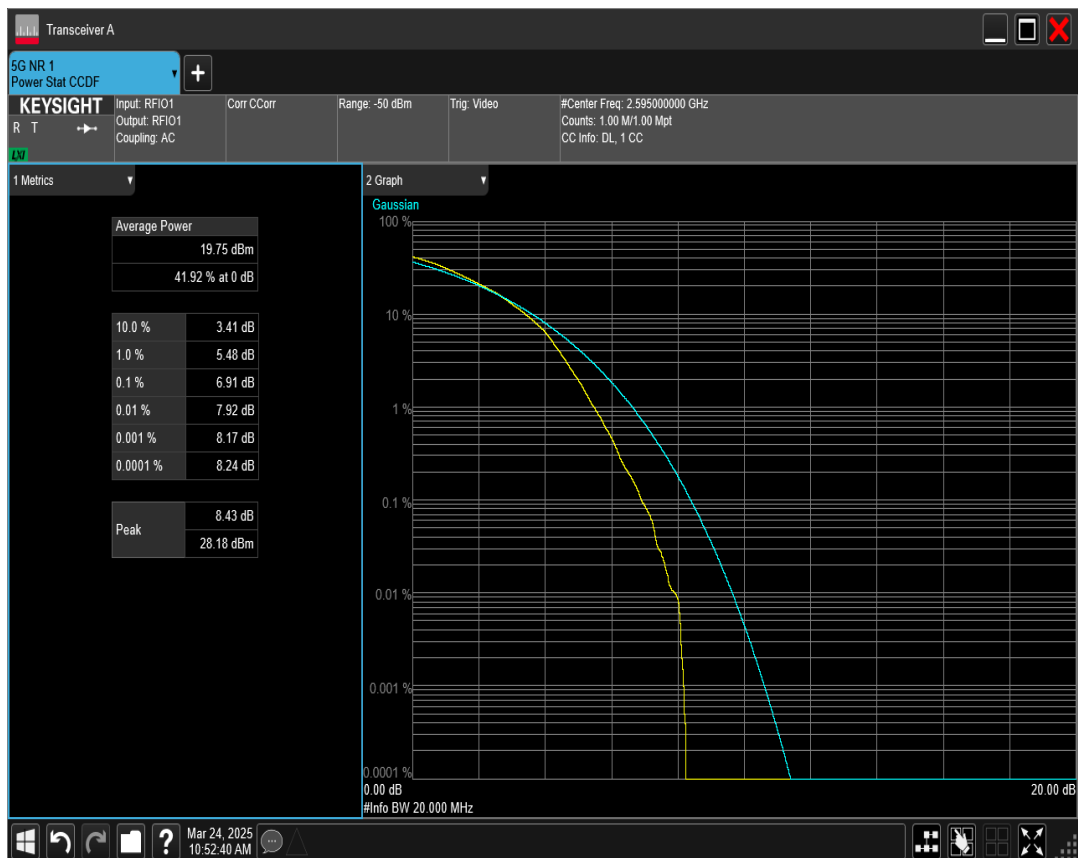
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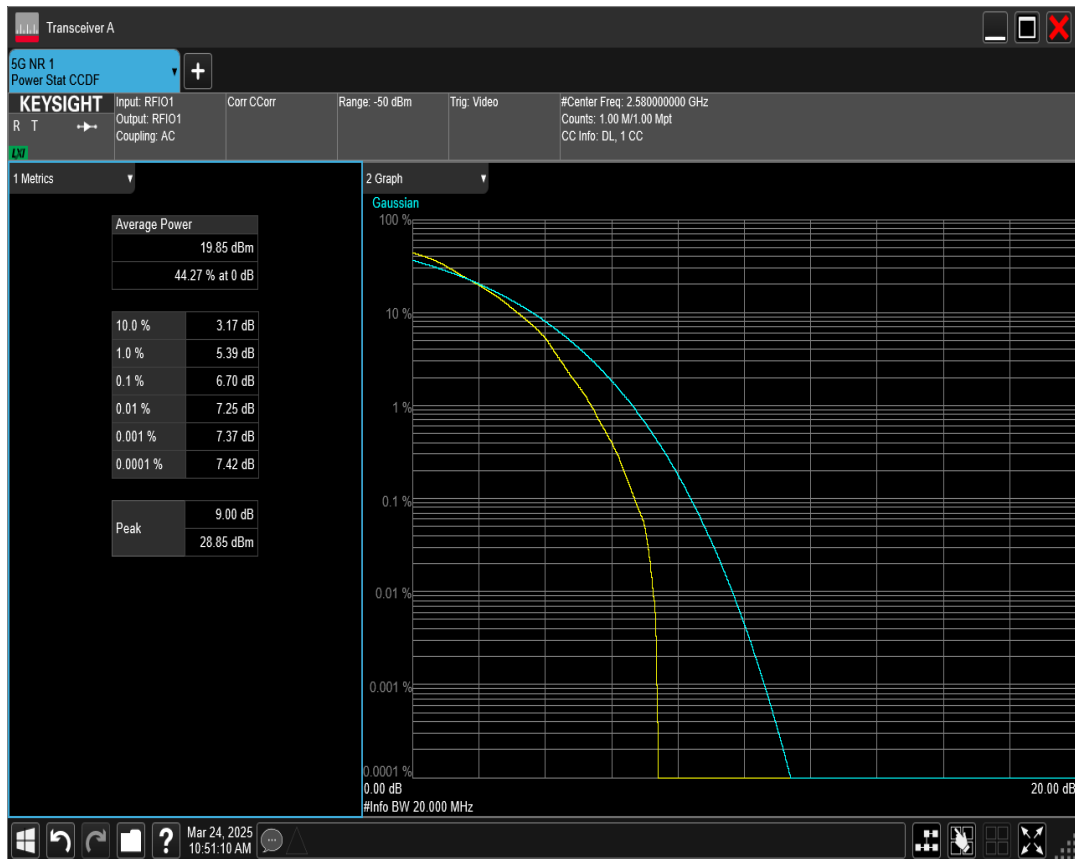
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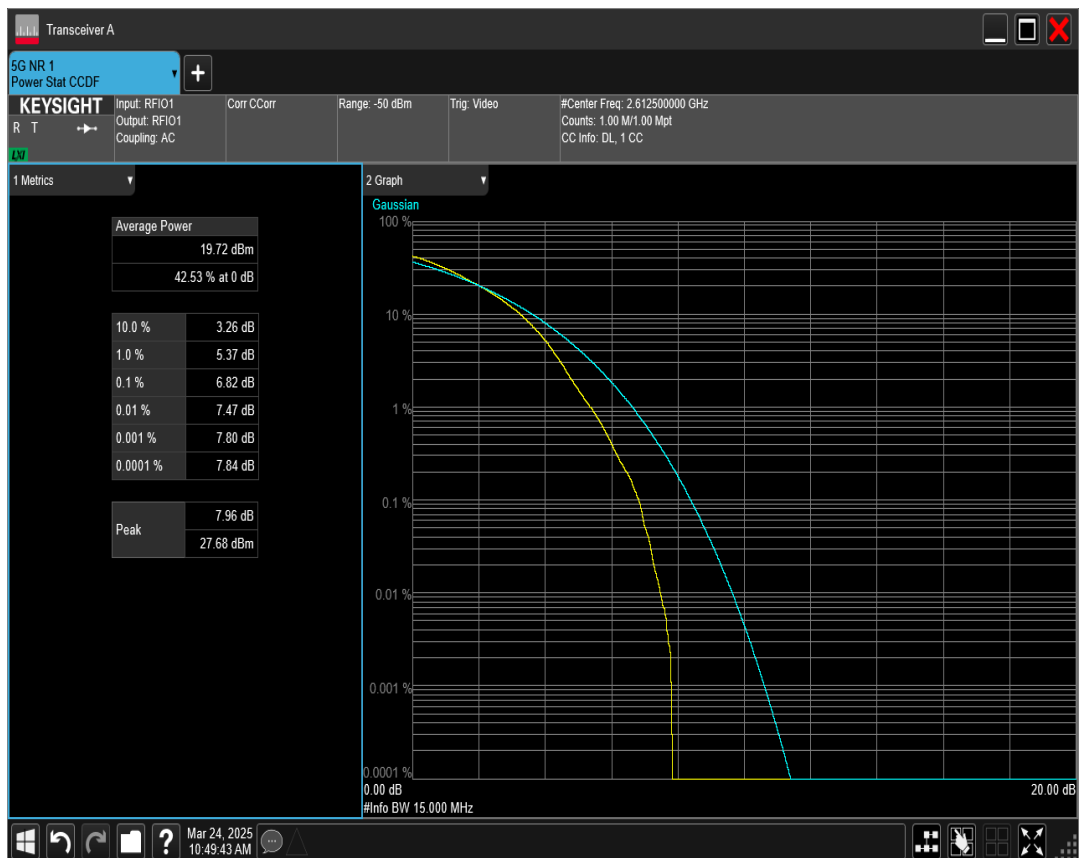
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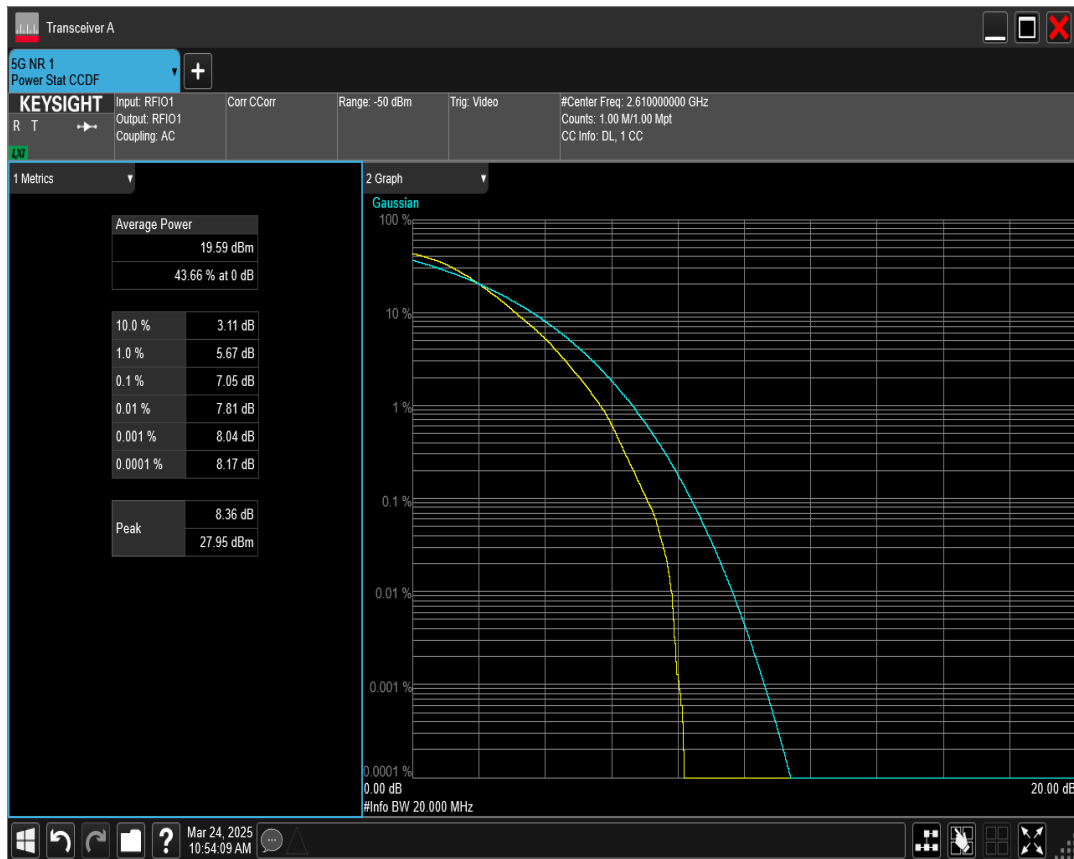
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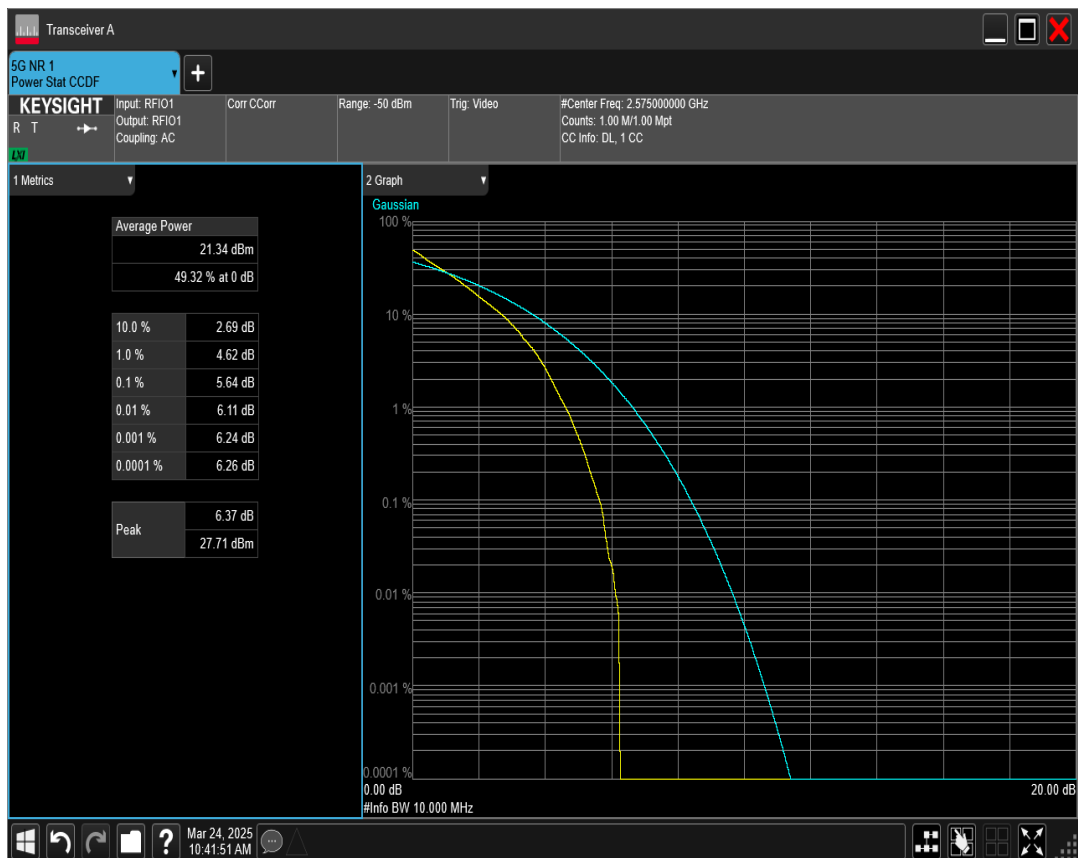
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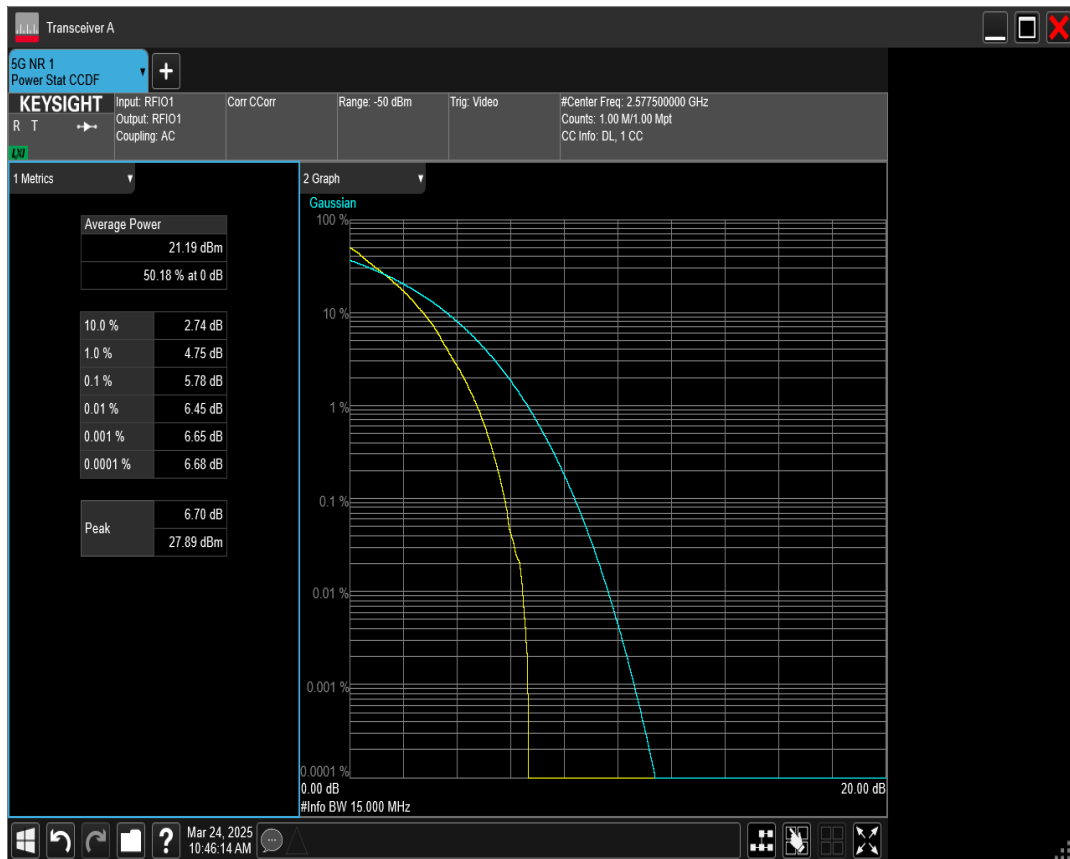
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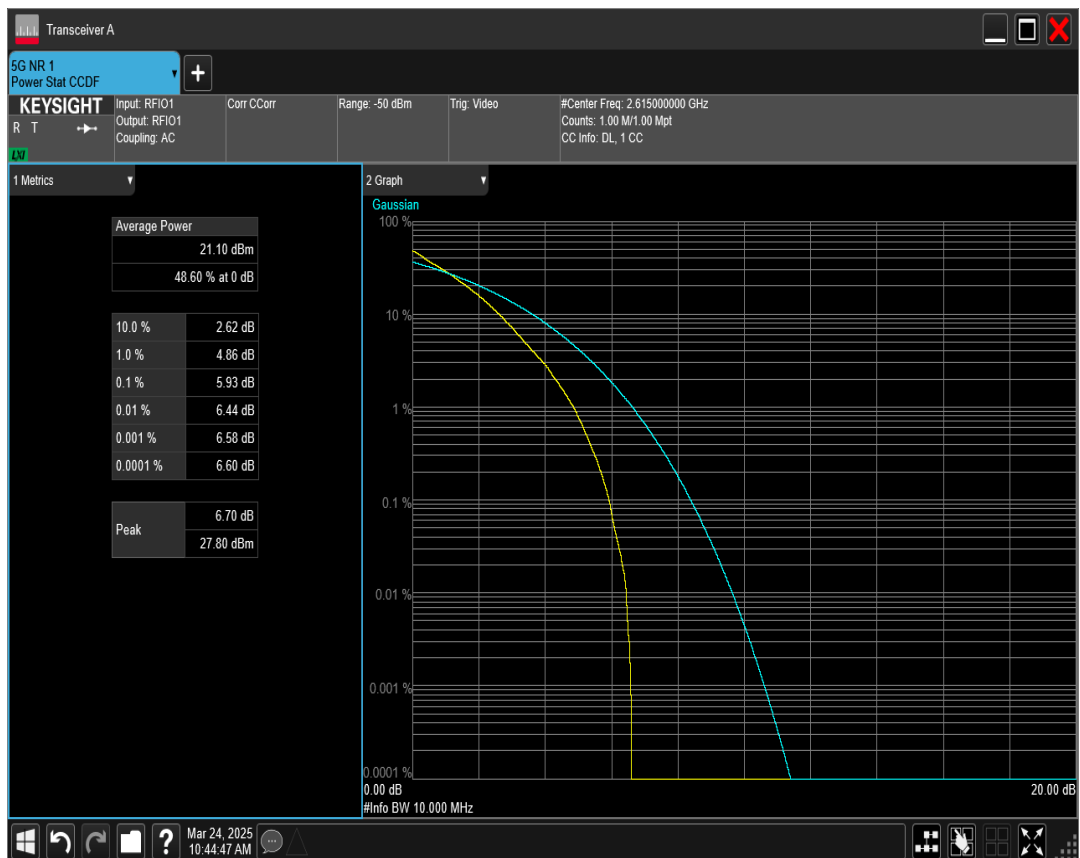
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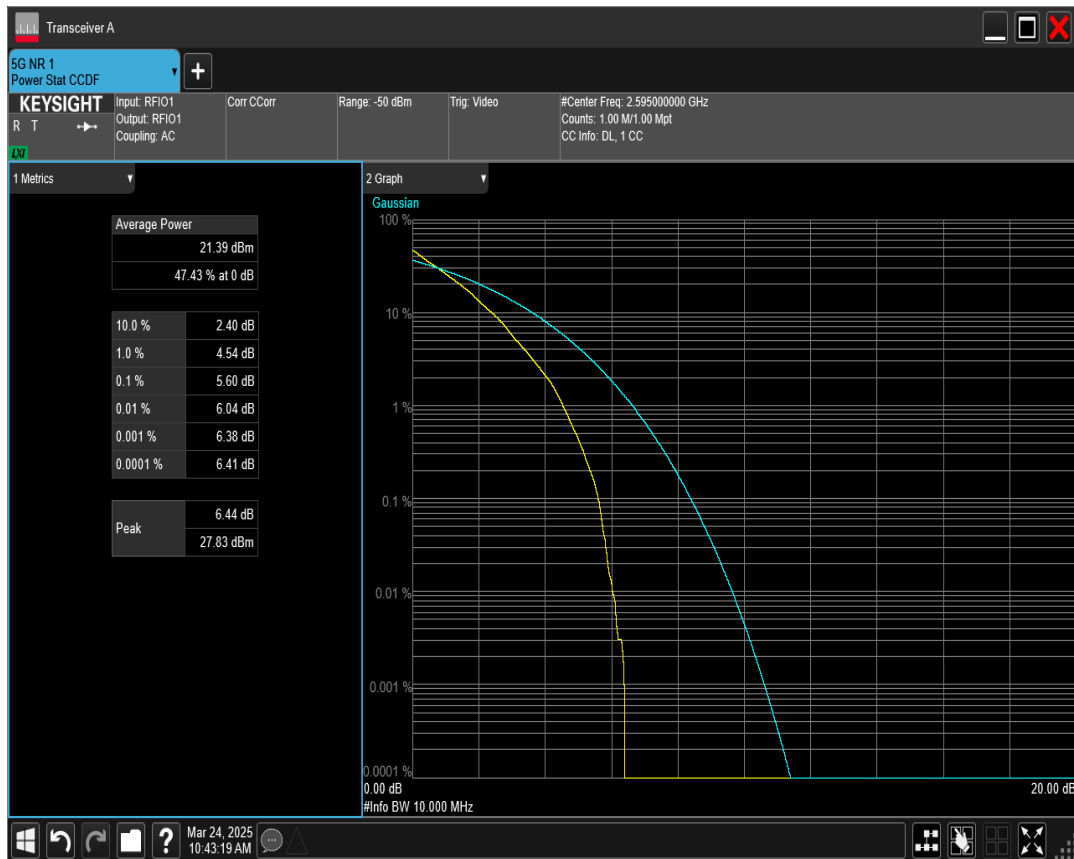
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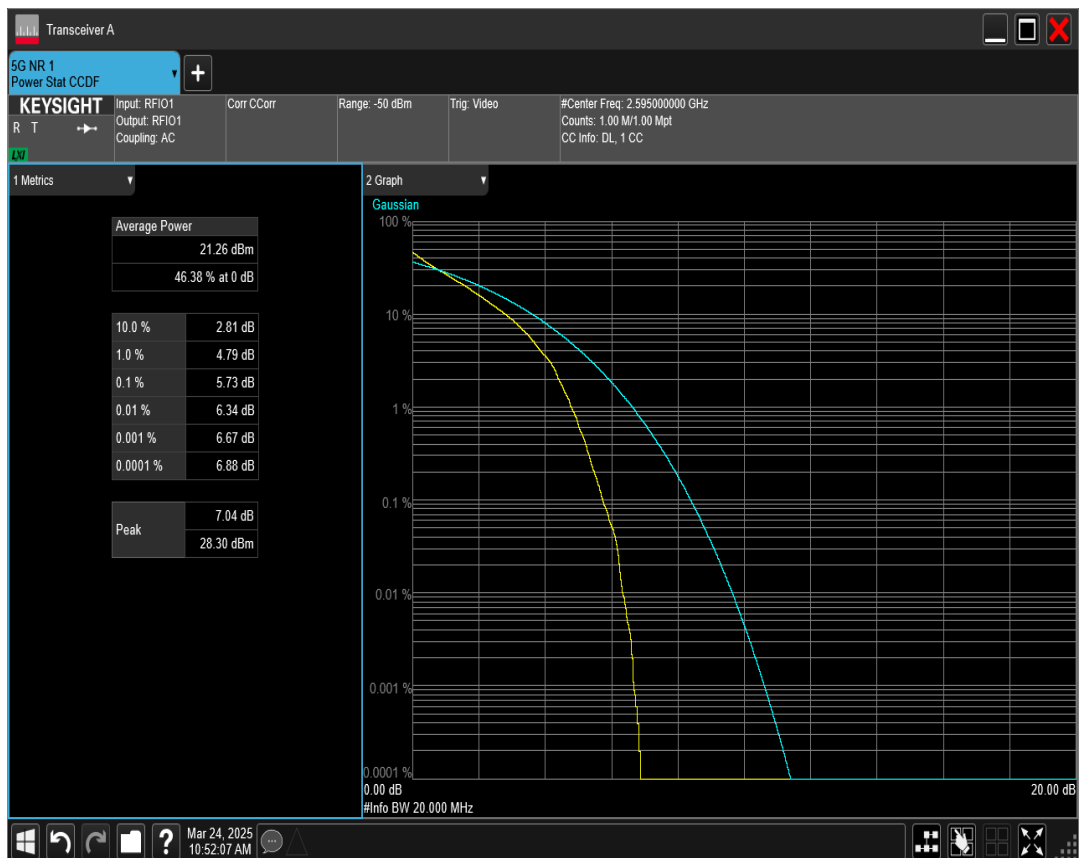
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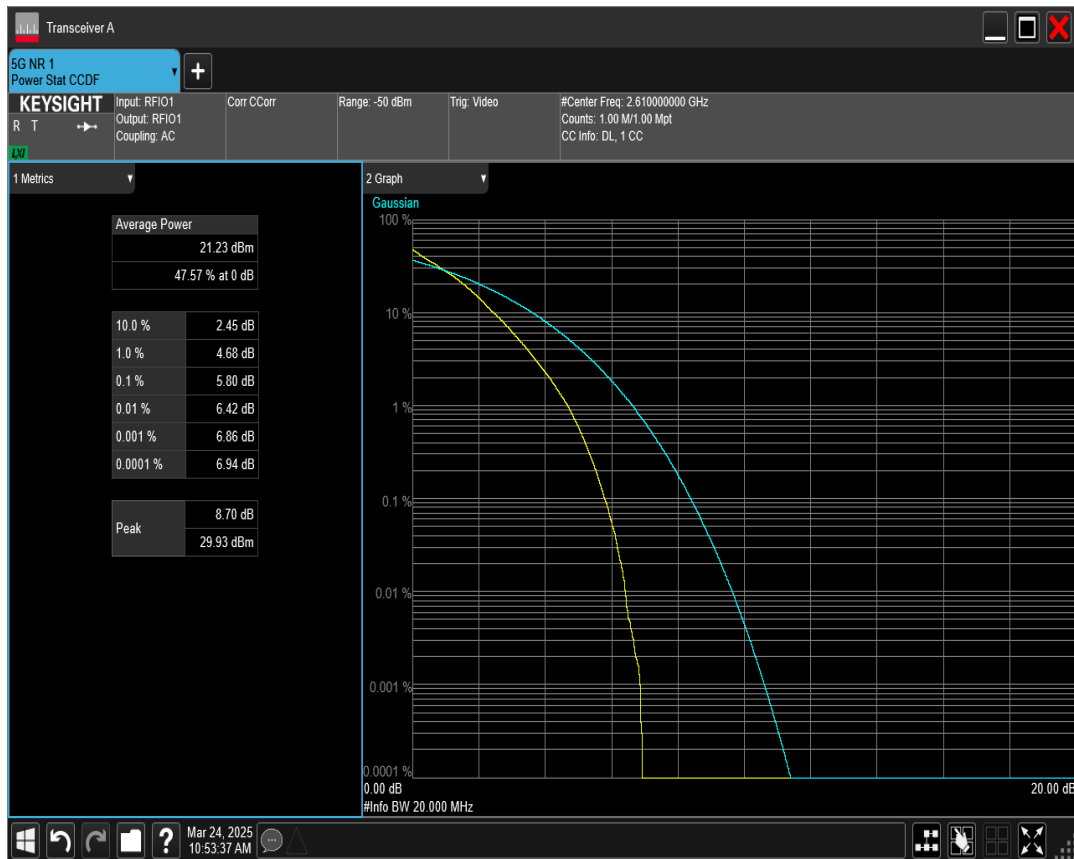
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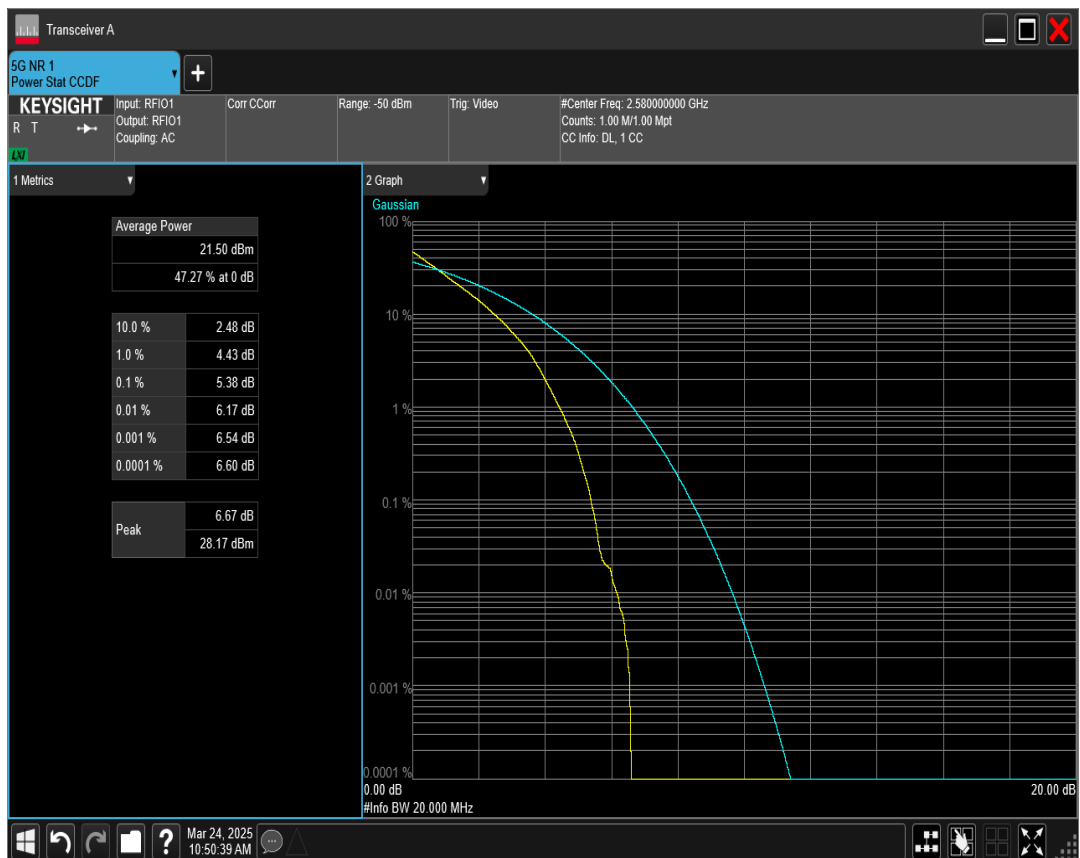
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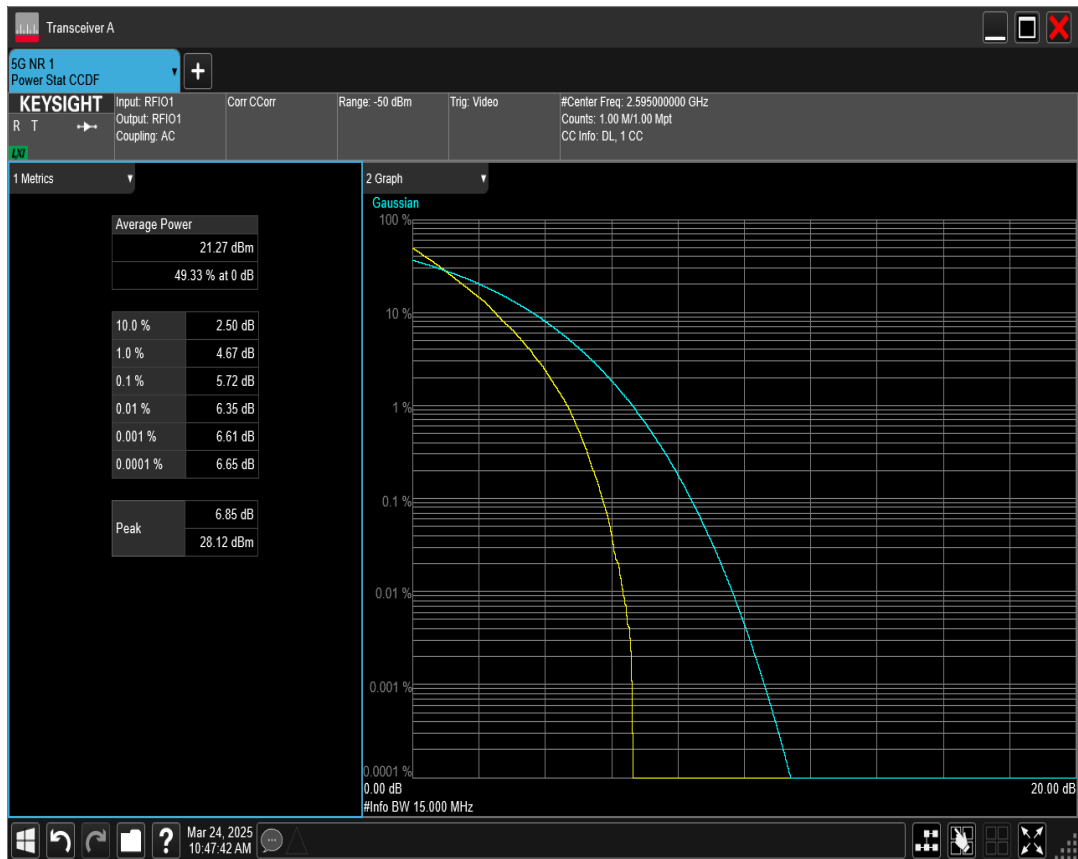
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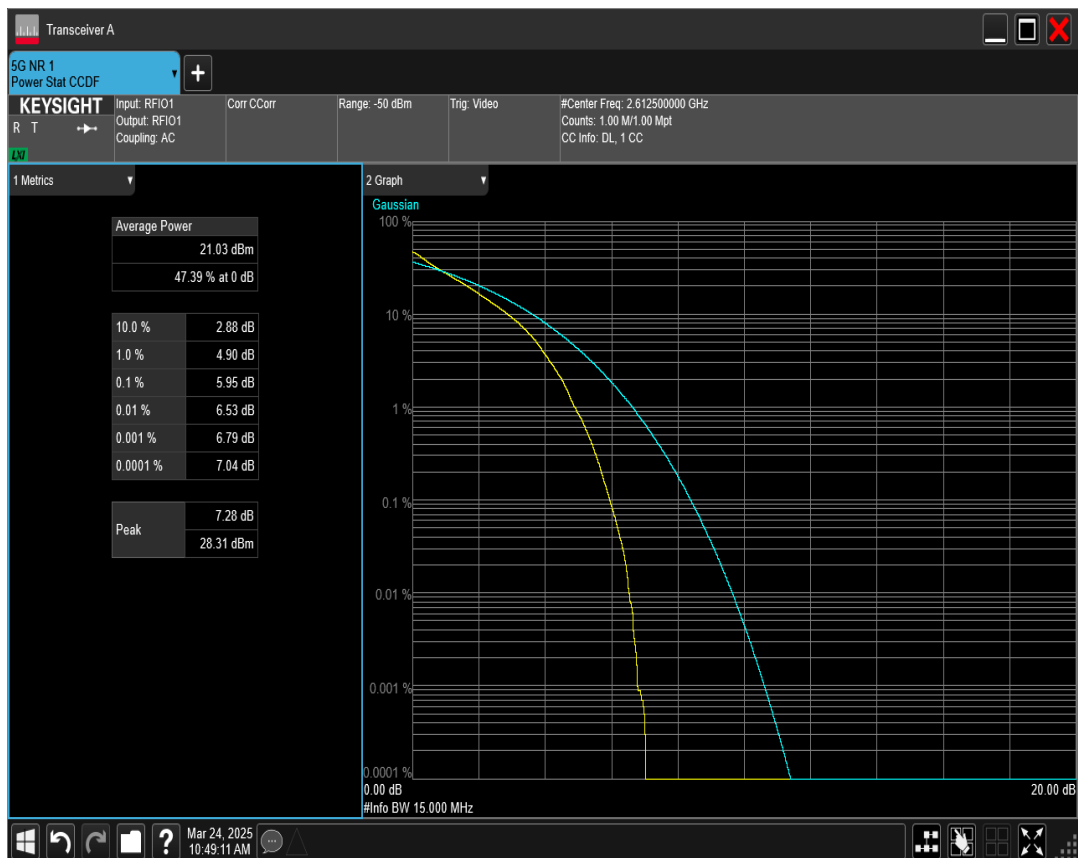
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=516000 RB=50@0



n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=519000 RB=36@0



n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=522500 RB=36@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n38	30	10	519000	24@0	DFT_BPSK	8.560	8.840	PASS
n38	30	10	519000	24@0	DFT_QPSK	8.580	8.950	PASS
n38	30	10	519000	24@0	DFT_QAM16	8.580	8.880	PASS
n38	30	10	519000	24@0	DFT_QAM64	8.560	8.940	PASS
n38	30	10	519000	24@0	DFT_QAM256	8.540	8.950	PASS
n38	30	15	519000	36@0	DFT_BPSK	13.560	13.220	PASS
n38	30	15	519000	36@0	DFT_QPSK	13.470	13.240	PASS
n38	30	15	519000	36@0	DFT_QAM16	13.520	13.280	PASS
n38	30	15	519000	36@0	DFT_QAM64	13.470	13.190	PASS
n38	30	15	519000	36@0	DFT_QAM256	13.500	13.150	PASS
n38	30	20	519000	50@0	DFT_BPSK	18.170	18.210	PASS
n38	30	20	519000	50@0	DFT_QPSK	18.080	18.320	PASS
n38	30	20	519000	50@0	DFT_QAM16	18.060	18.200	PASS
n38	30	20	519000	50@0	DFT_QAM64	18.070	18.280	PASS
n38	30	20	519000	50@0	DFT_QAM256	17.930	18.300	PASS

n38 SCS=30kHz DFT_BPSK BW=10MHz Channel=519000 RB=24@0



n38 SCS=30kHz DFT_BPSK BW=15MHz Channel=519000 RB=36@0



n38 SCS=30kHz DFT_BPSK BW=20MHz Channel=519000 RB=50@0



n38 SCS=30kHz DFT_QAM16 BW=10MHz Channel=519000 RB=24@0



n38 SCS=30kHz DFT_QAM16 BW=15MHz Channel=519000 RB=36@0



n38 SCS=30kHz DFT_QAM16 BW=20MHz Channel=519000 RB=50@0



n38 SCS=30kHz DFT_QAM256 BW=10MHz Channel=519000 RB=24@0



n38 SCS=30kHz DFT_QAM256 BW=20MHz Channel=519000 RB=50@0



n38 SCS=30kHz DFT_QAM256 BW=15MHz Channel=519000 RB=36@0



n38 SCS=30kHz DFT_QAM64 BW=15MHz Channel=519000 RB=36@0



n38 SCS=30kHz DFT_QAM64 BW=10MHz Channel=519000 RB=24@0



n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=519000 RB=24@0



n38 SCS=30kHz DFT_QAM64 BW=20MHz Channel=519000 RB=50@0



n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=519000 RB=36@0



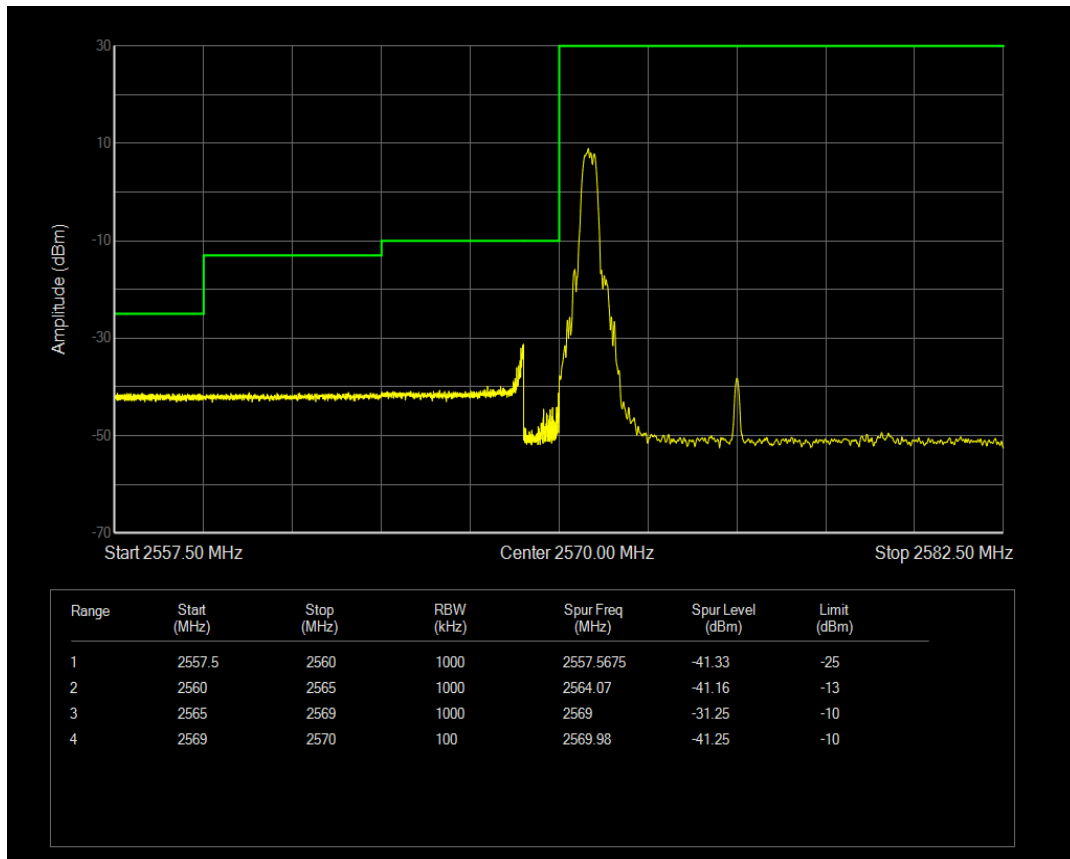
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=519000 RB=50@0



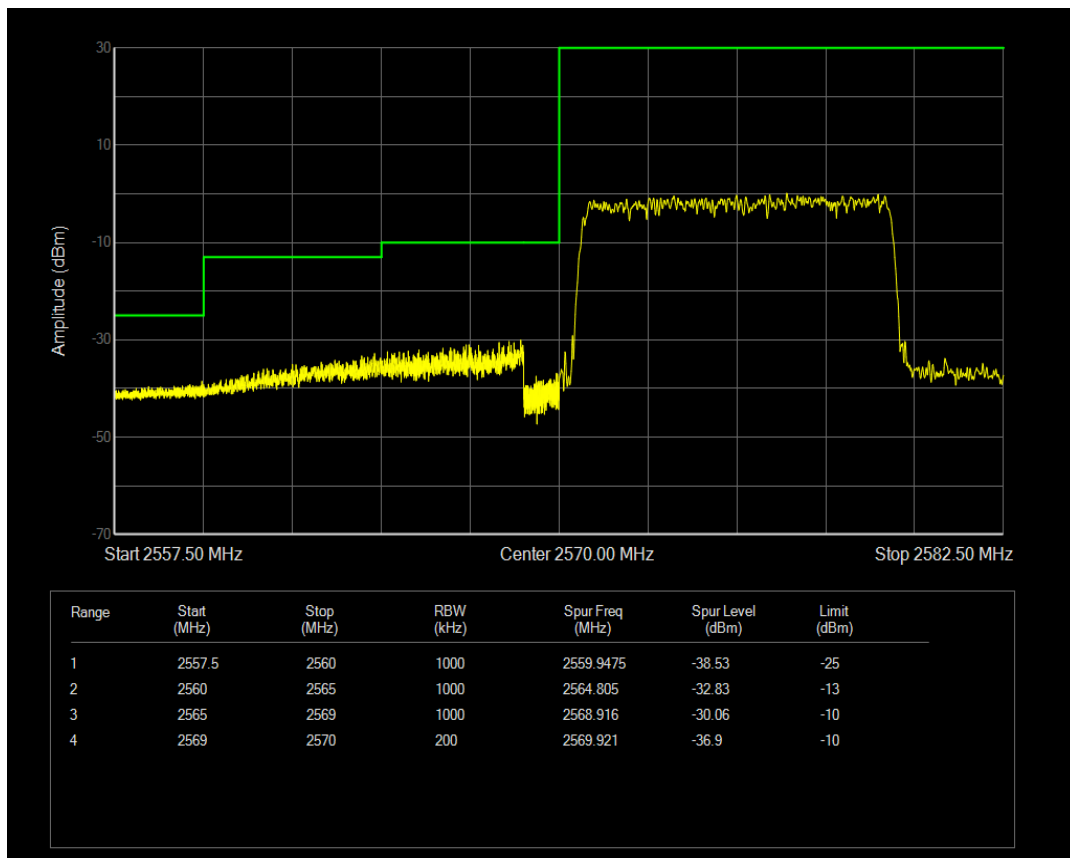
5 Band edge for NR FR1

<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>
n38	30	10	515000	24@0	CP_QPSK	2559.95	-38.53	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	2557.57	-41.33	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	2558.13	-41.25	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	2630.33	-39.43	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	2630.05	-40.85	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	2631.62	-40.99	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	2553.94	-38.87	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	2551.91	-41.32	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	2552.50	-41.03	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	2635.02	-39.76	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	2635.33	-40.70	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	2636.52	-41.01	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	2549.93	-40.25	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	2549.80	-41.27	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	2548.16	-41.36	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	2640.23	-39.53	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	2640.07	-40.95	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	2643.17	-40.88	-25	PASS

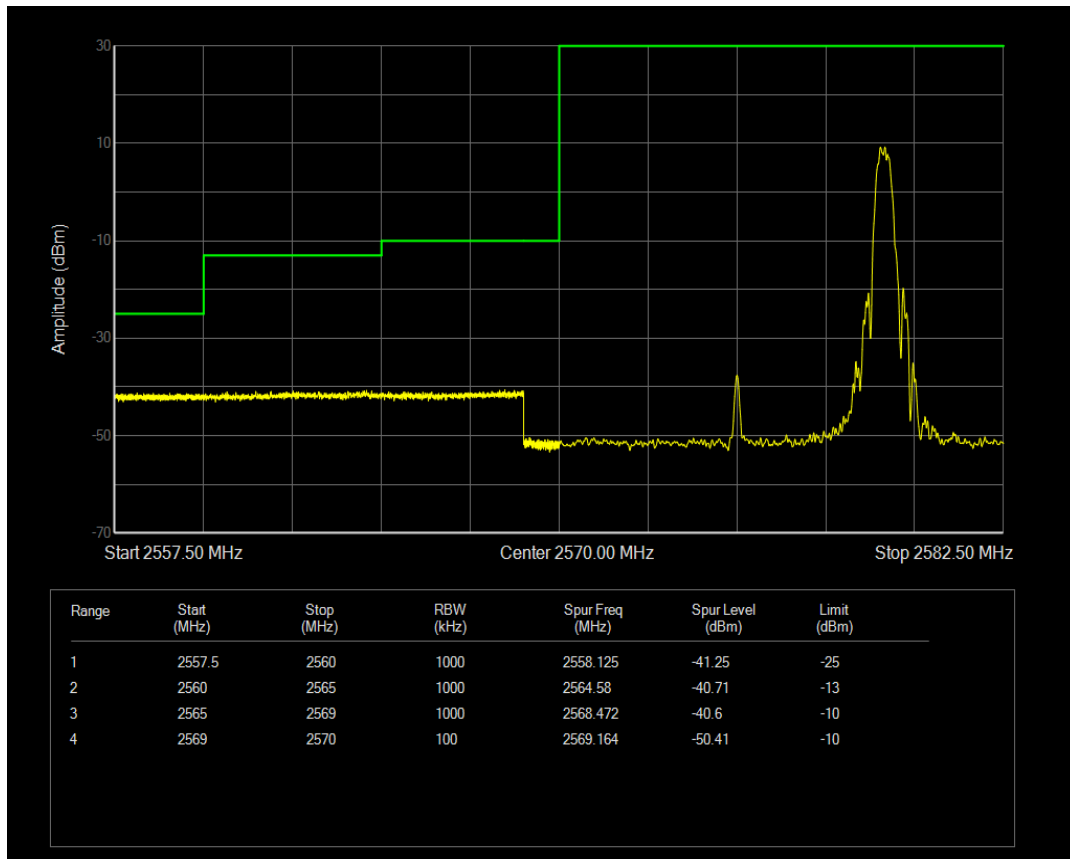
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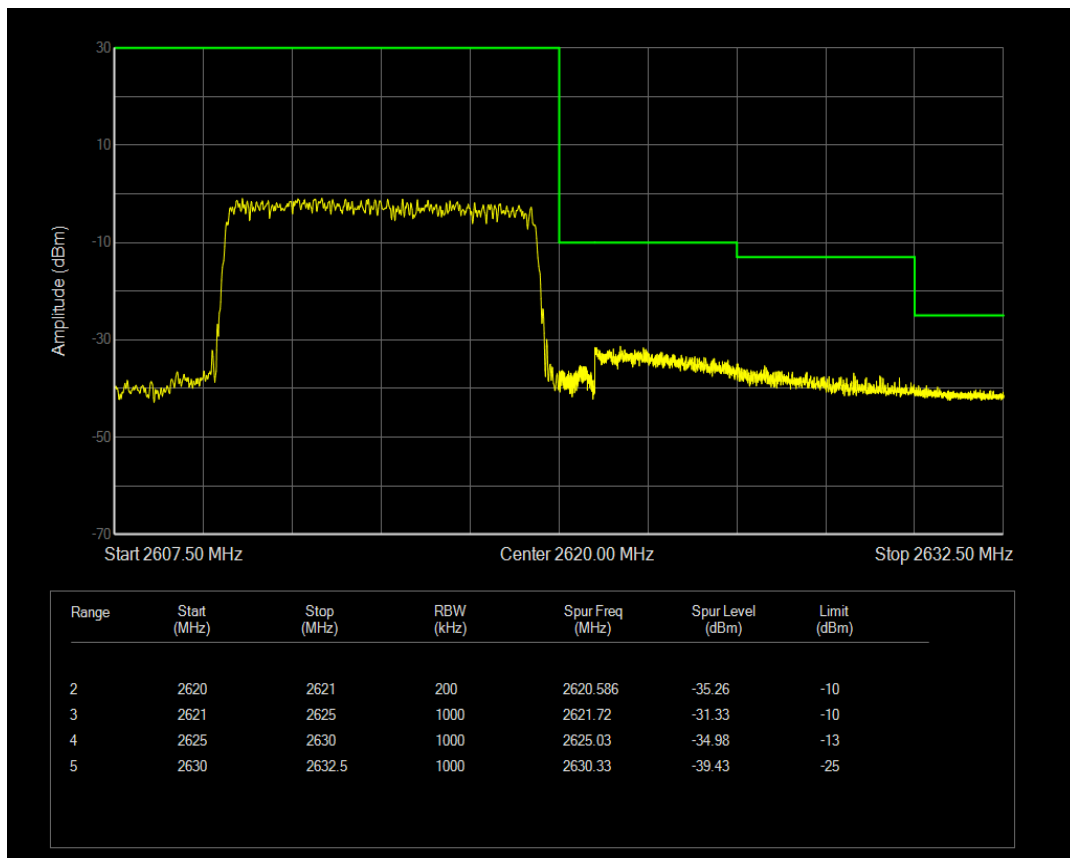
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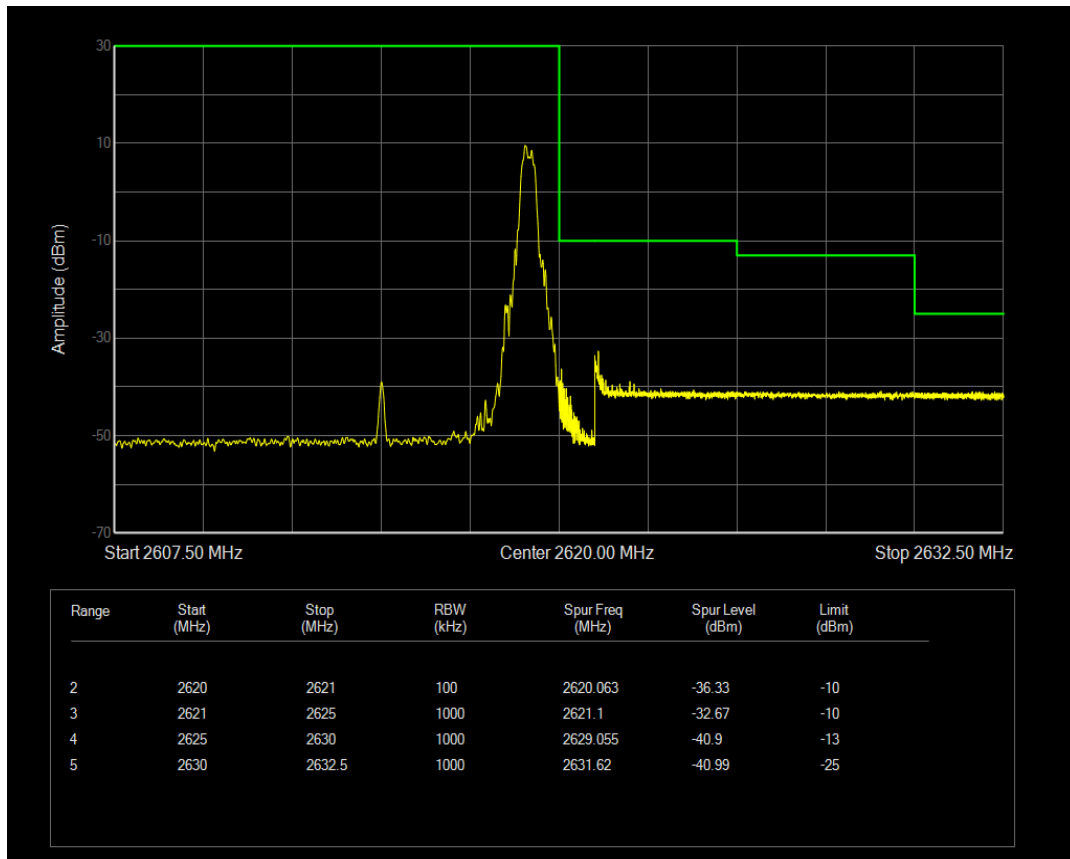
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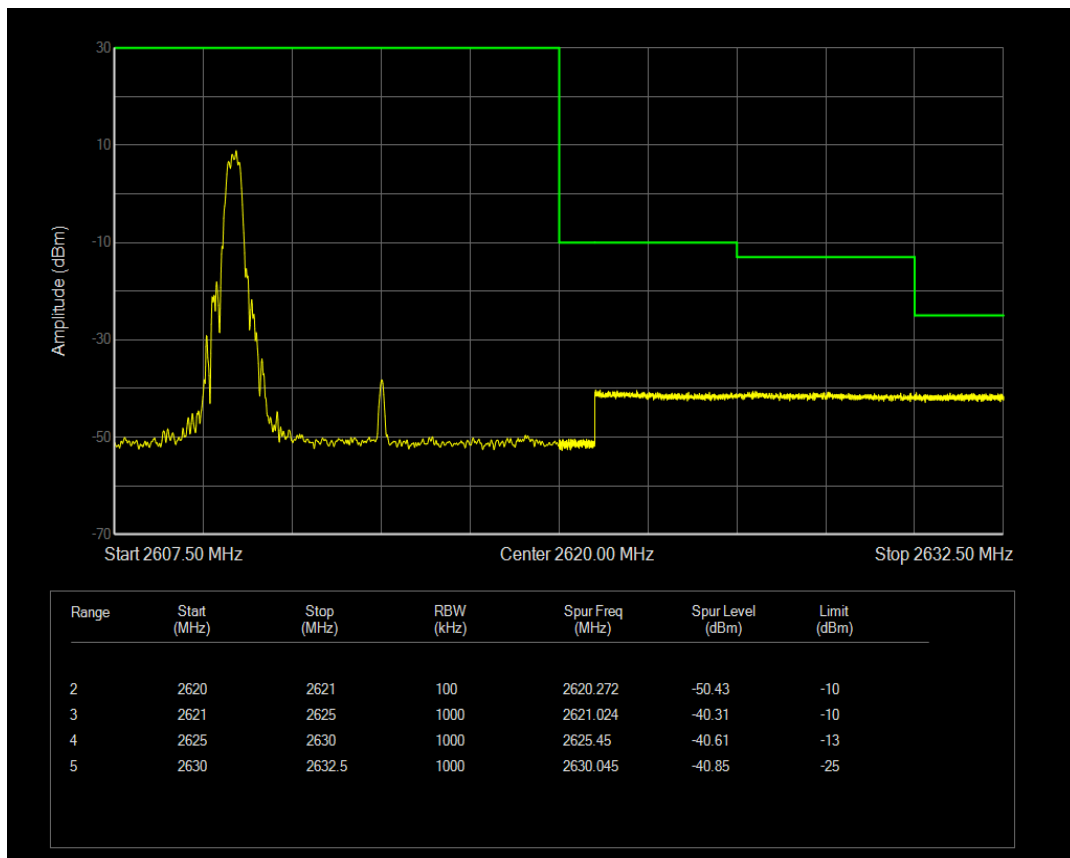
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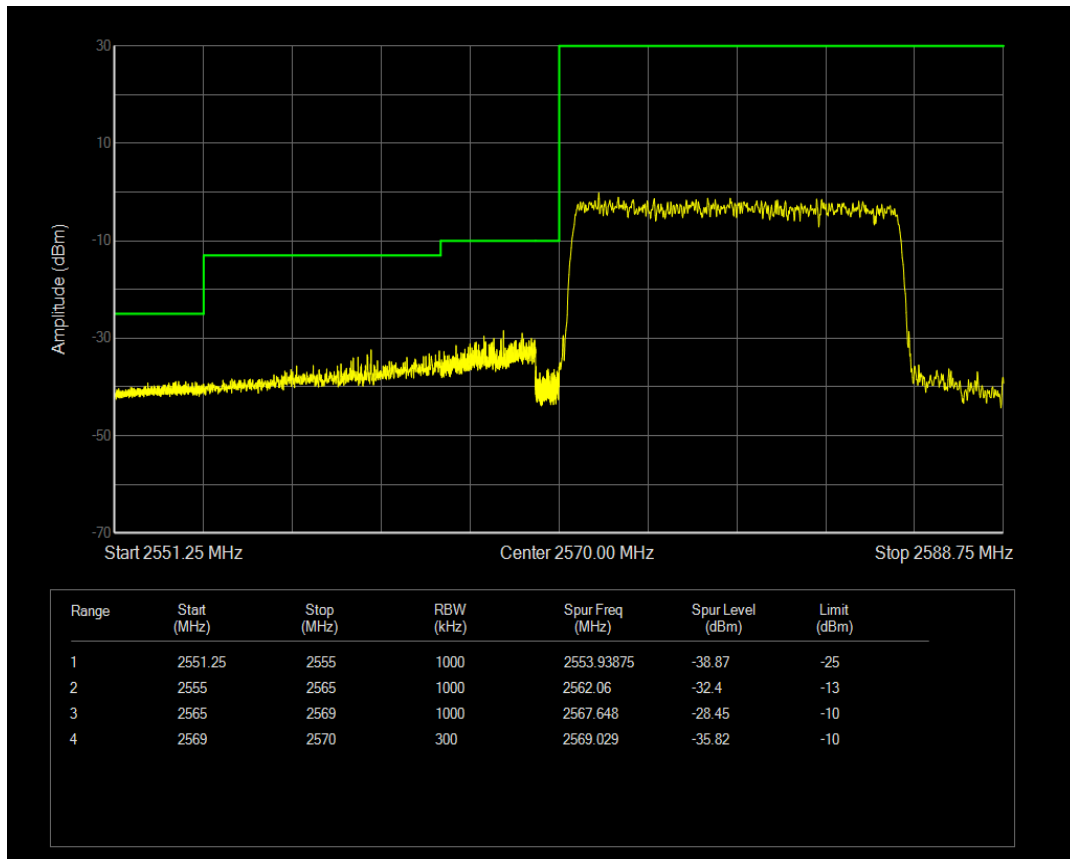
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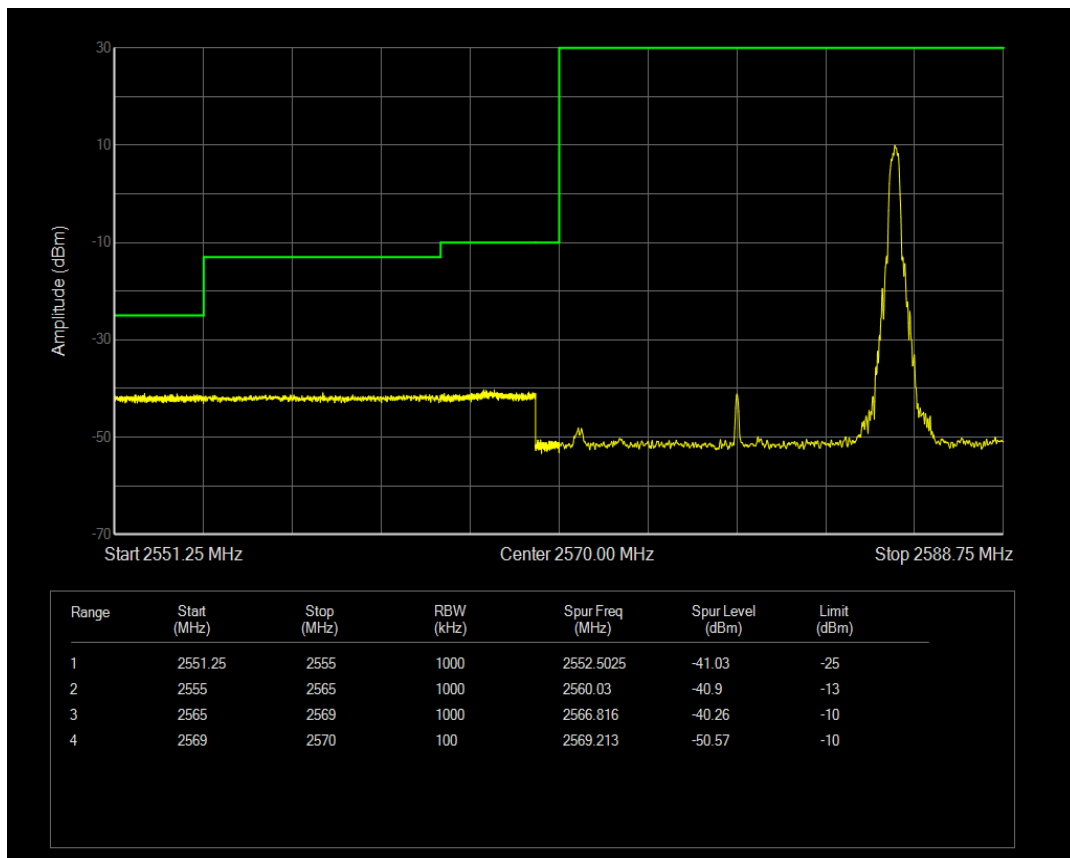
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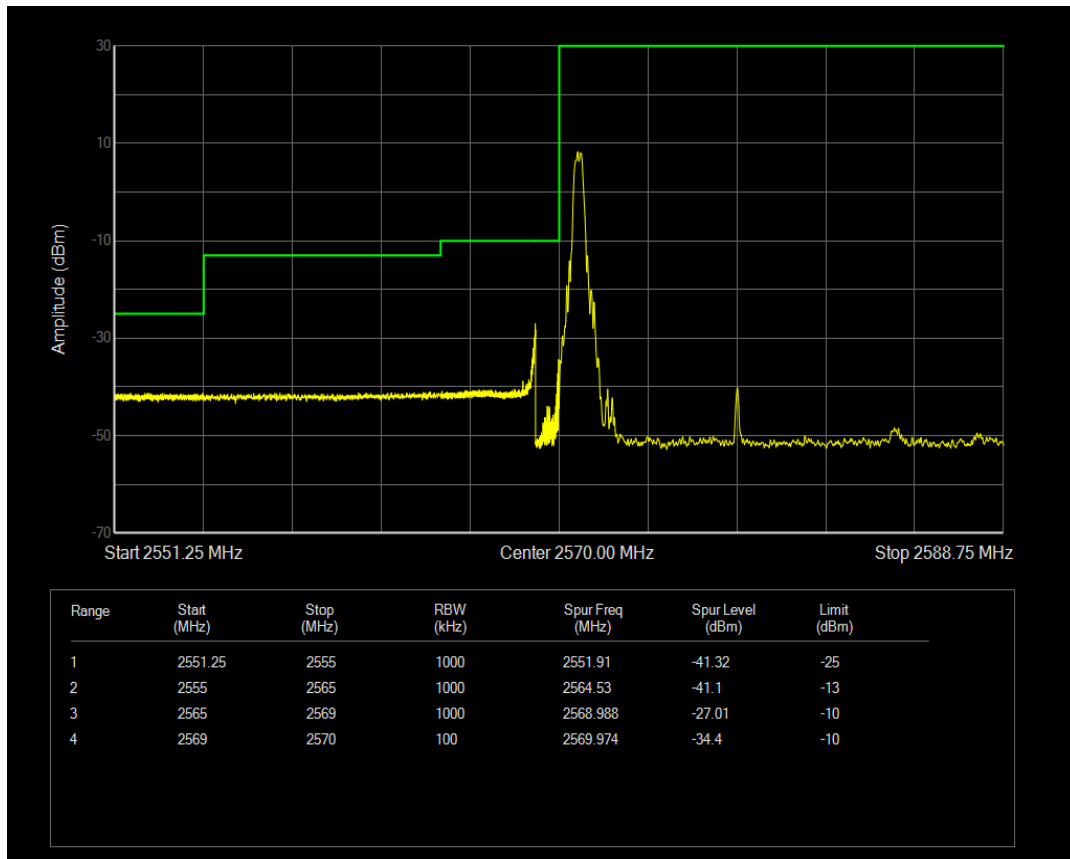
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=38@0



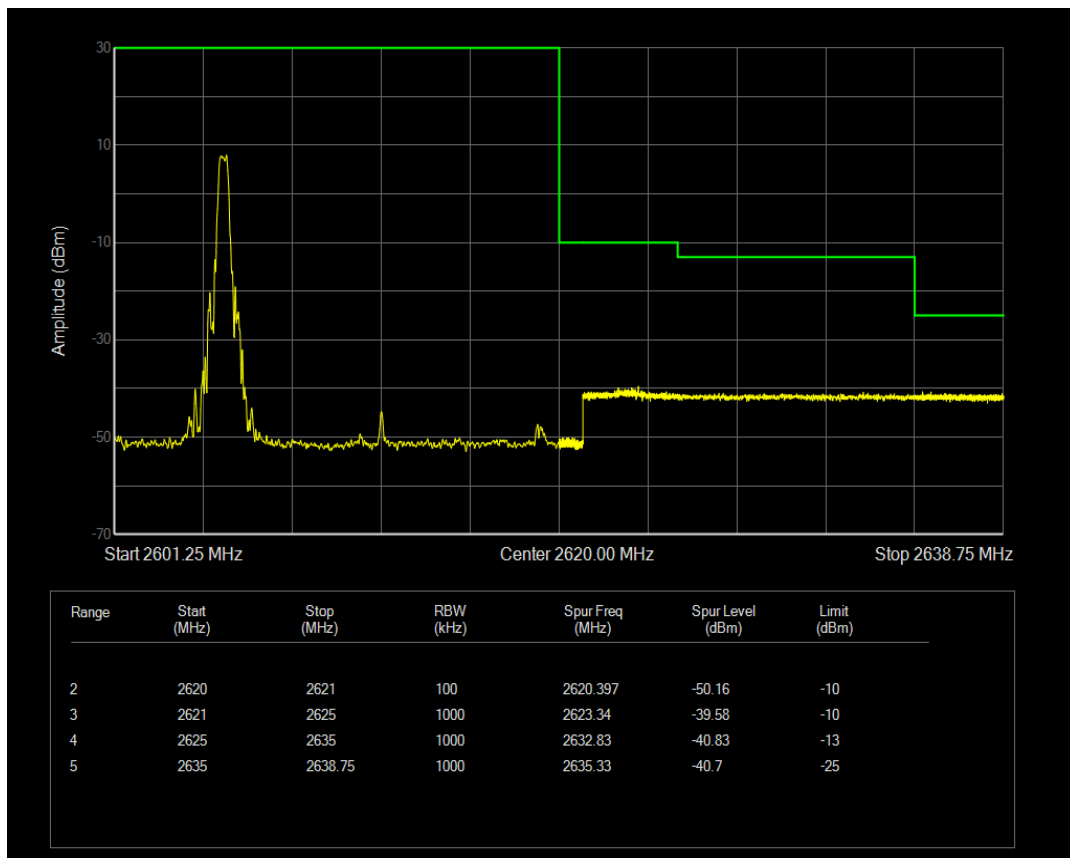
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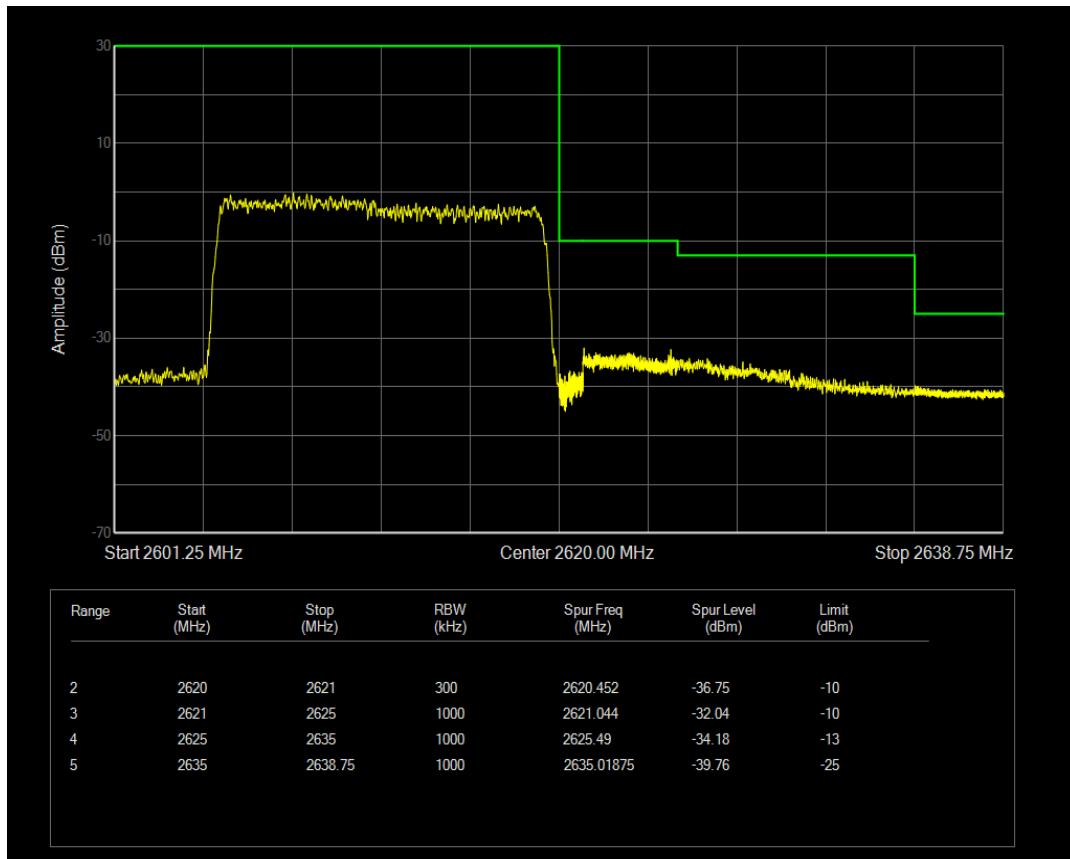
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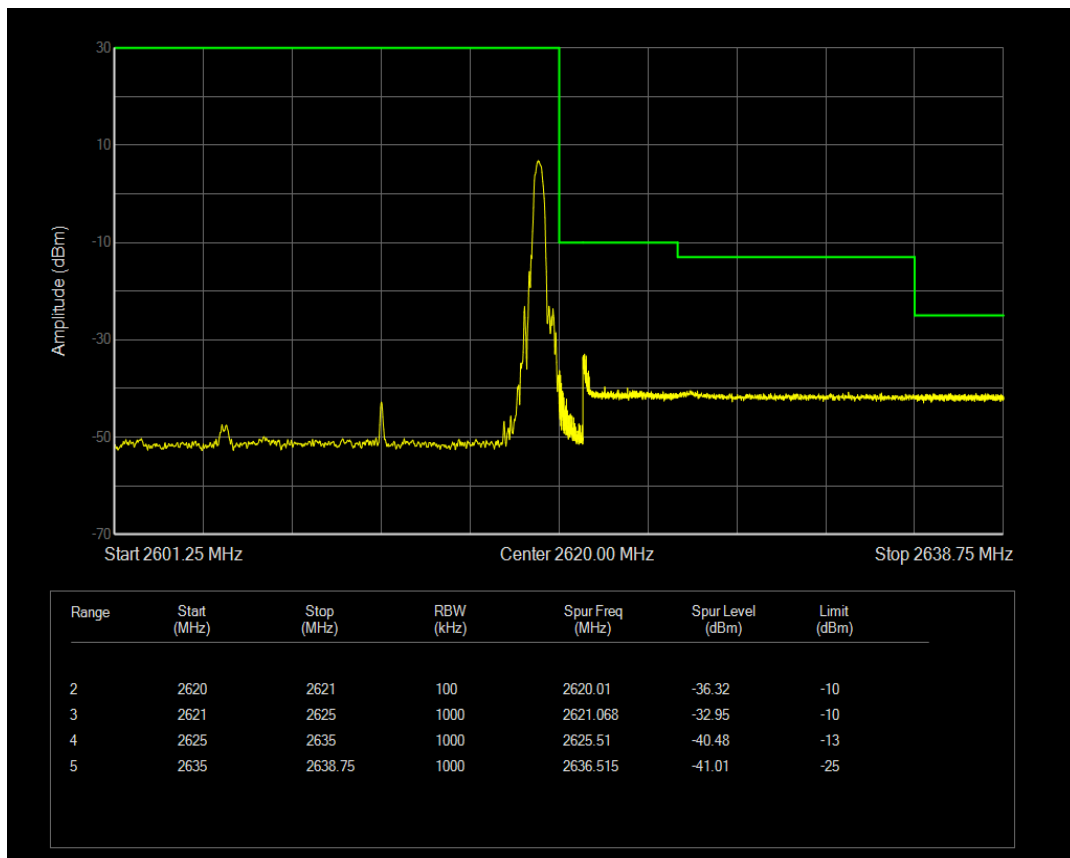
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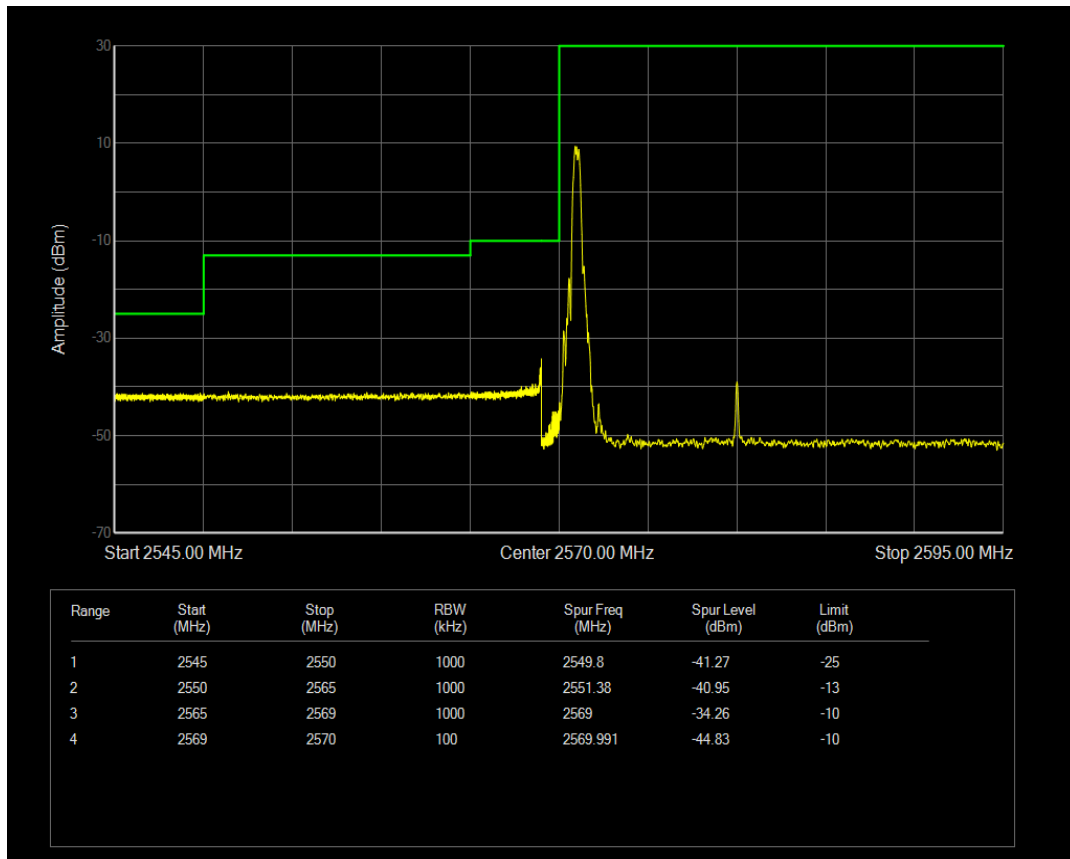
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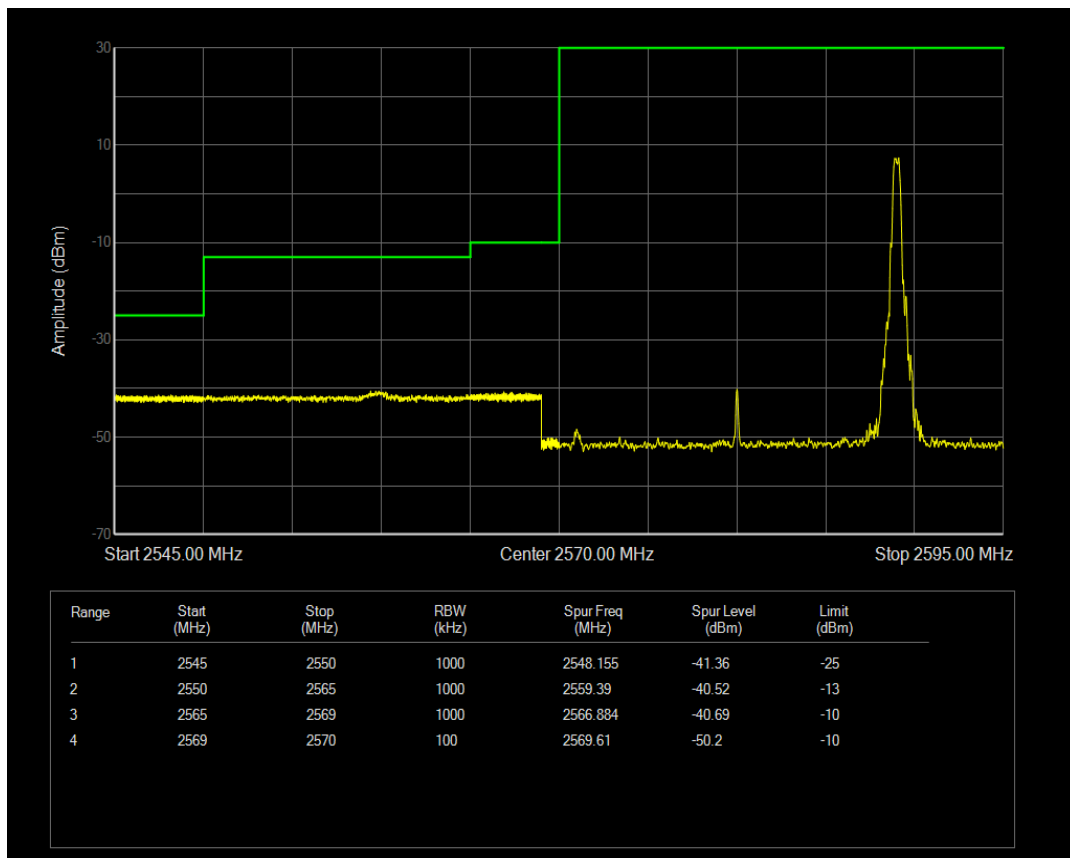
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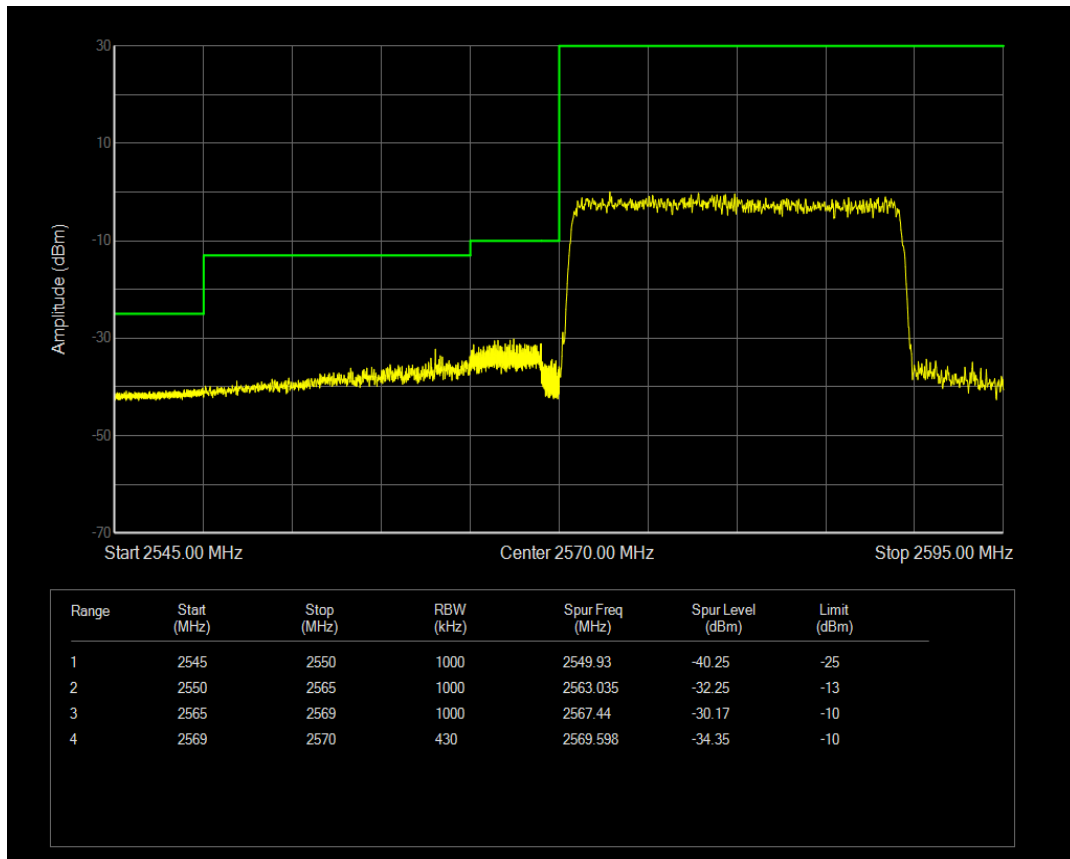
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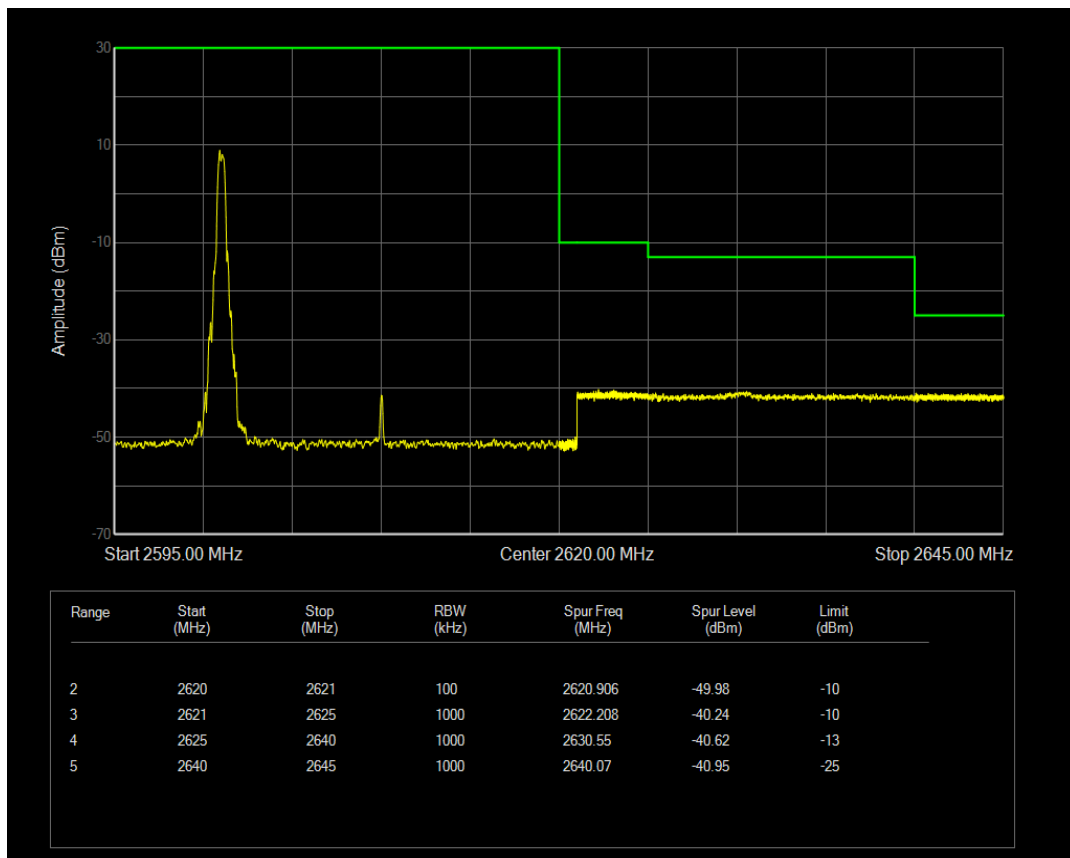
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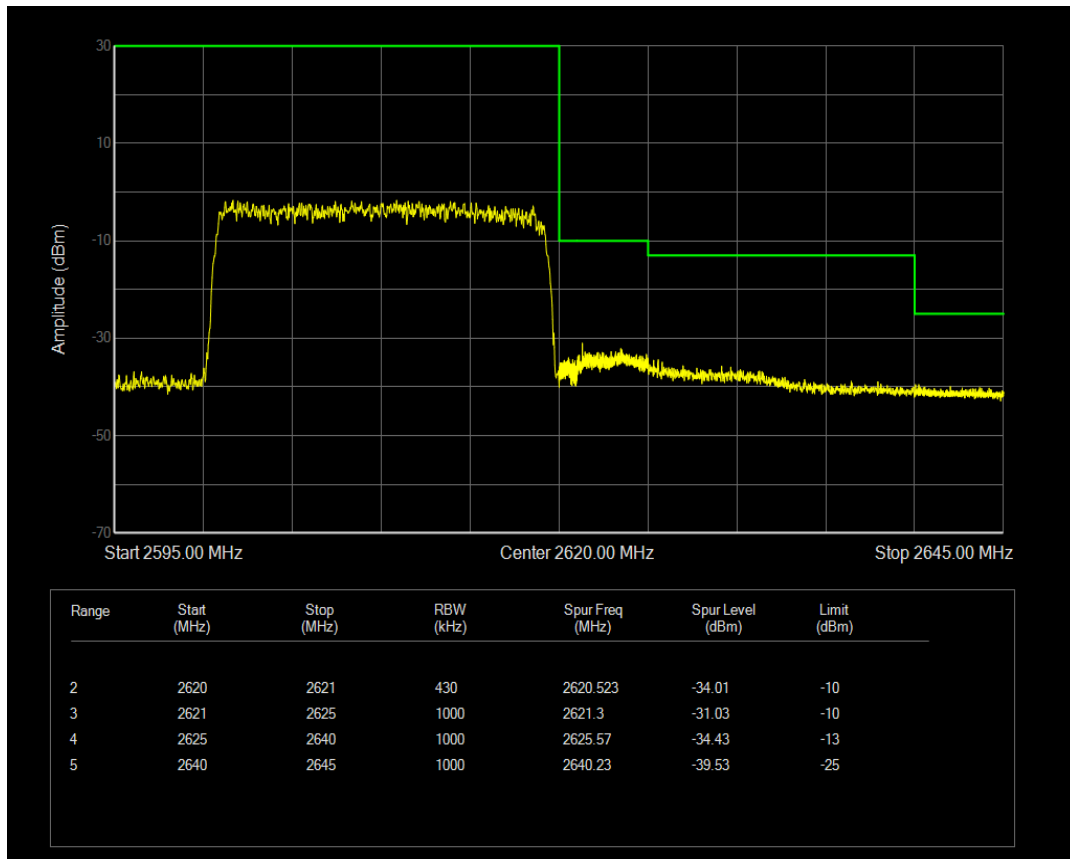
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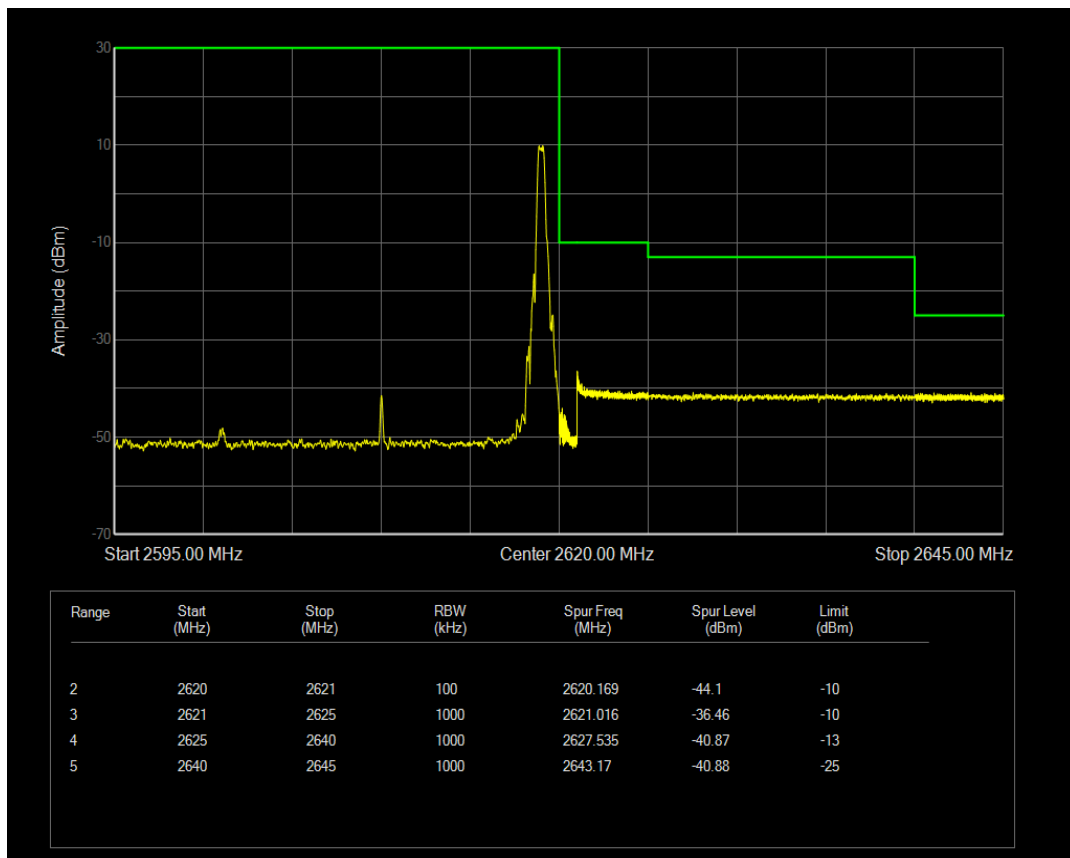
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n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=51@0



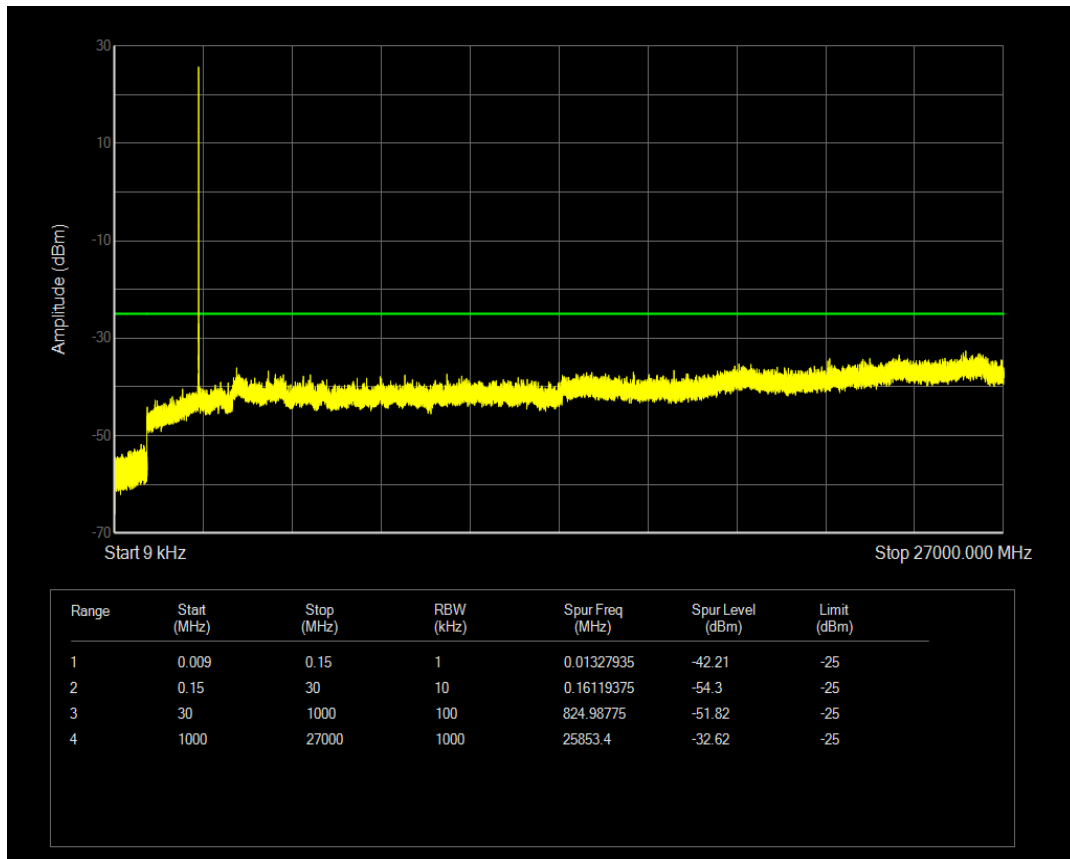
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@50



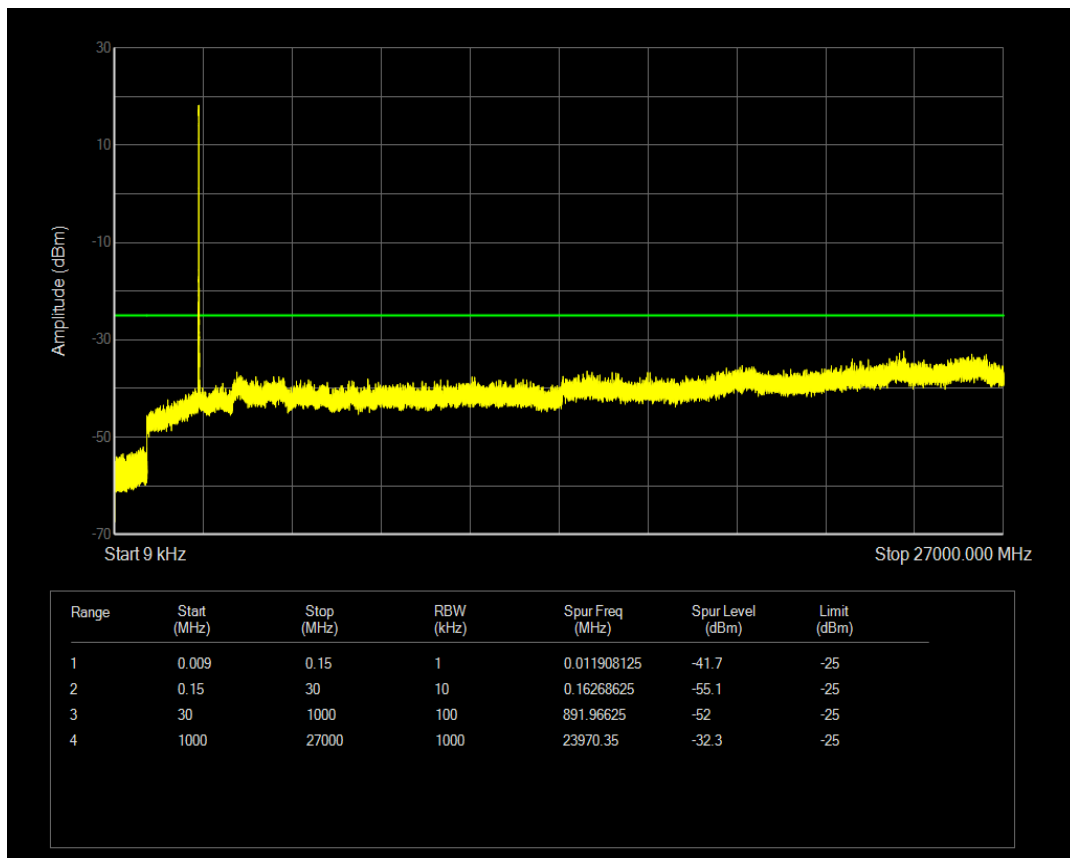
6 Out-of-band emissions for NR FR1

<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>
n38	30	10	515000	24@0	CP_QPSK	23970.35	-32.30	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	25853.40	-32.62	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	23856.60	-32.79	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	25750.05	-32.71	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	26413.05	-32.97	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	26458.55	-32.67	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	26420.85	-32.53	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	23635.60	-31.98	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	25687.65	-32.18	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	26435.15	-32.76	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	26184.25	-32.48	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	5238.00	-28.84	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	25939.20	-32.09	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	25856.65	-33.01	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	25753.30	-32.73	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	23988.55	-32.52	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	25415.95	-33.17	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	5238.00	-30.87	-25	PASS

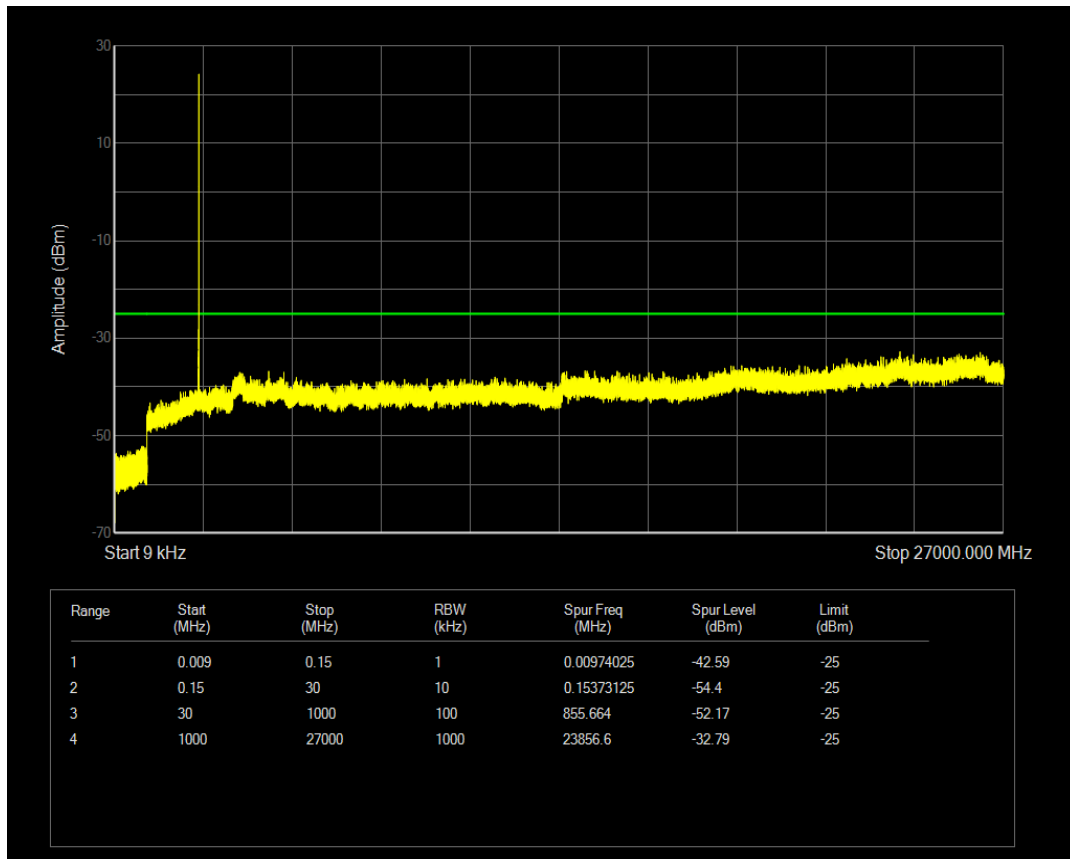
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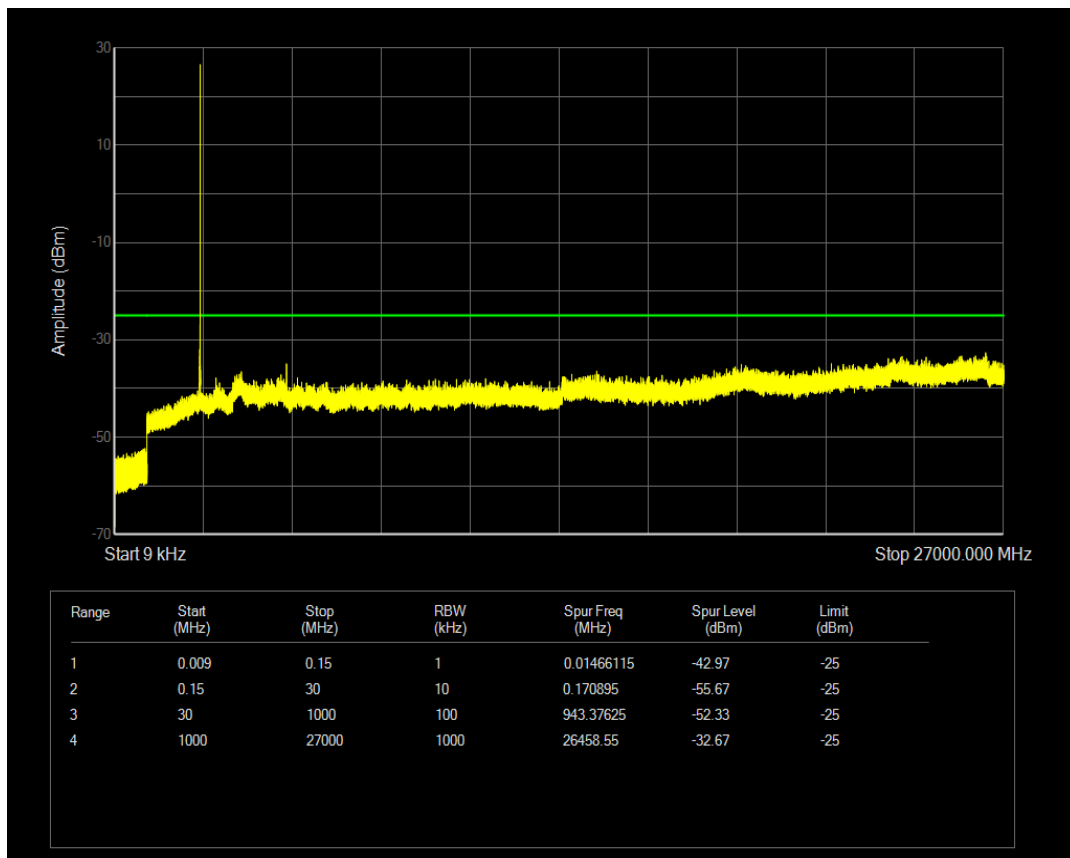
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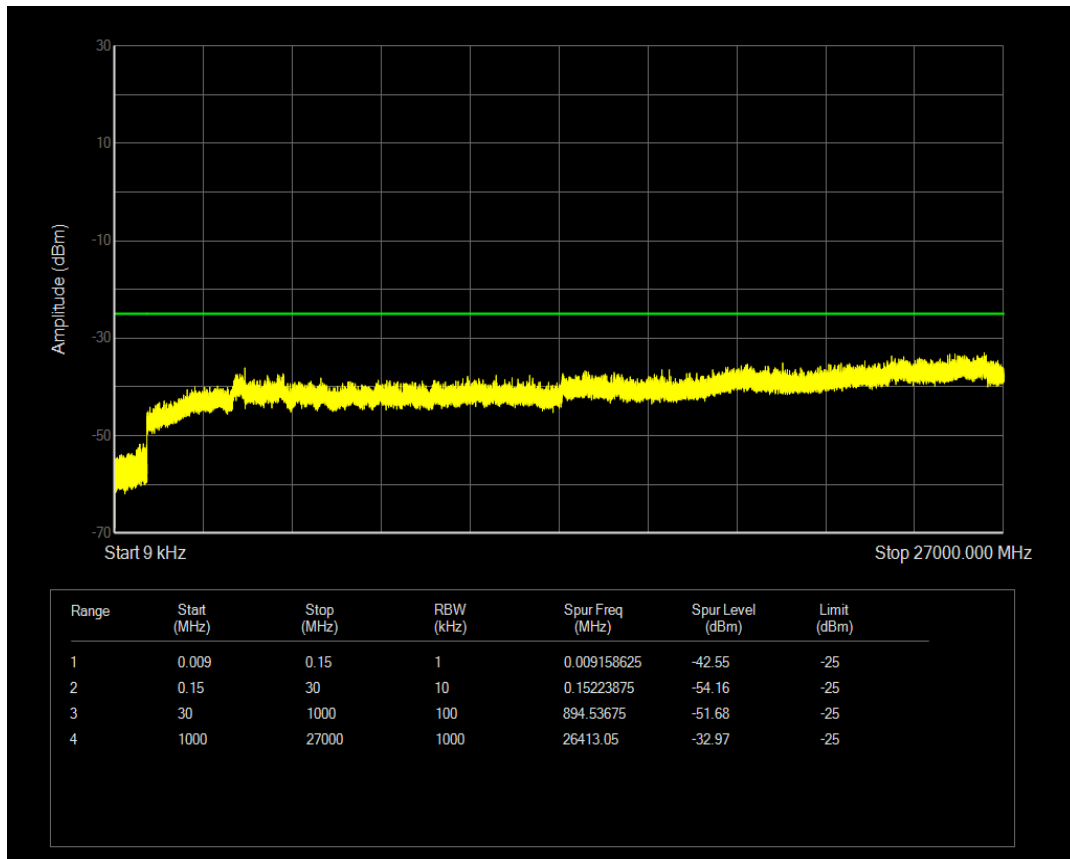
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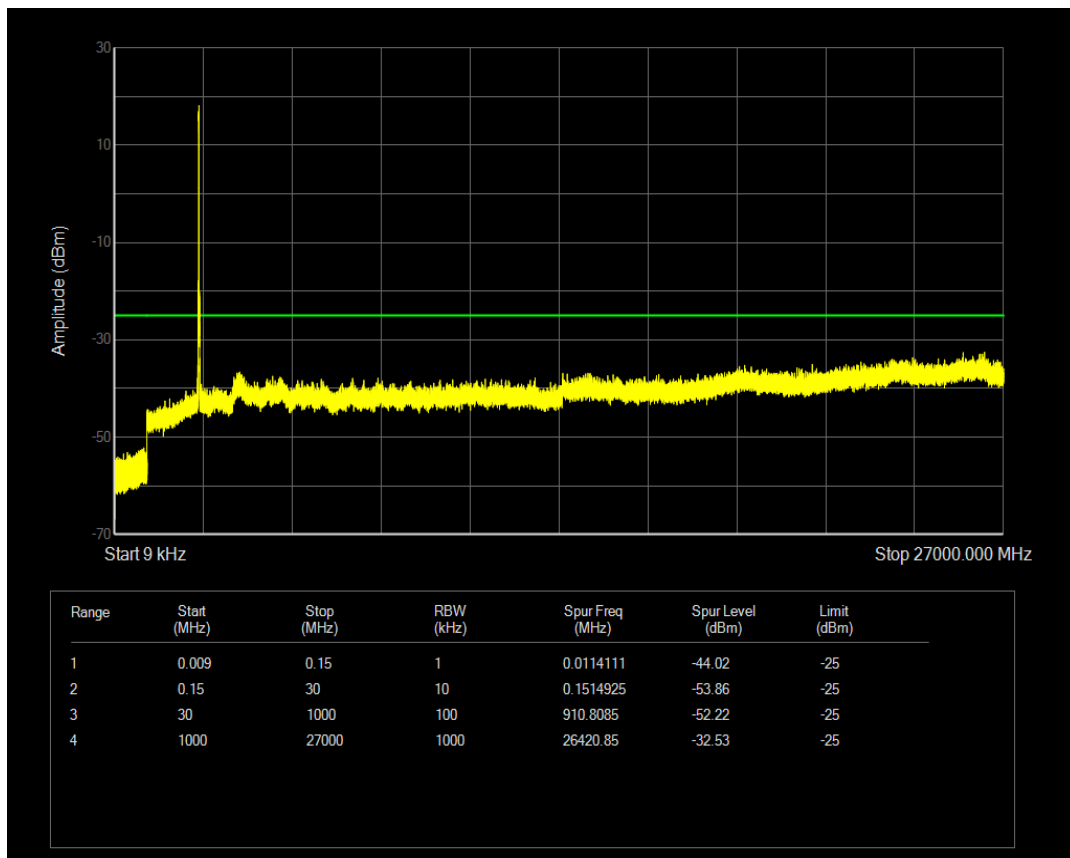
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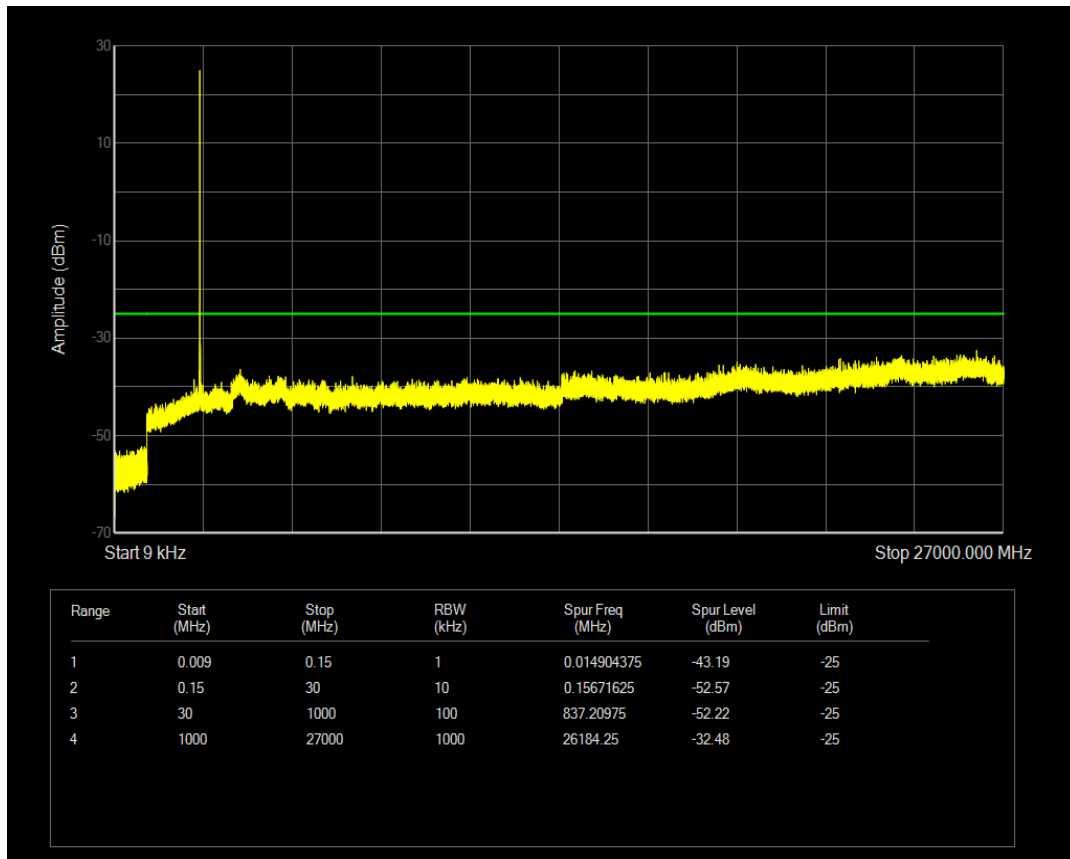
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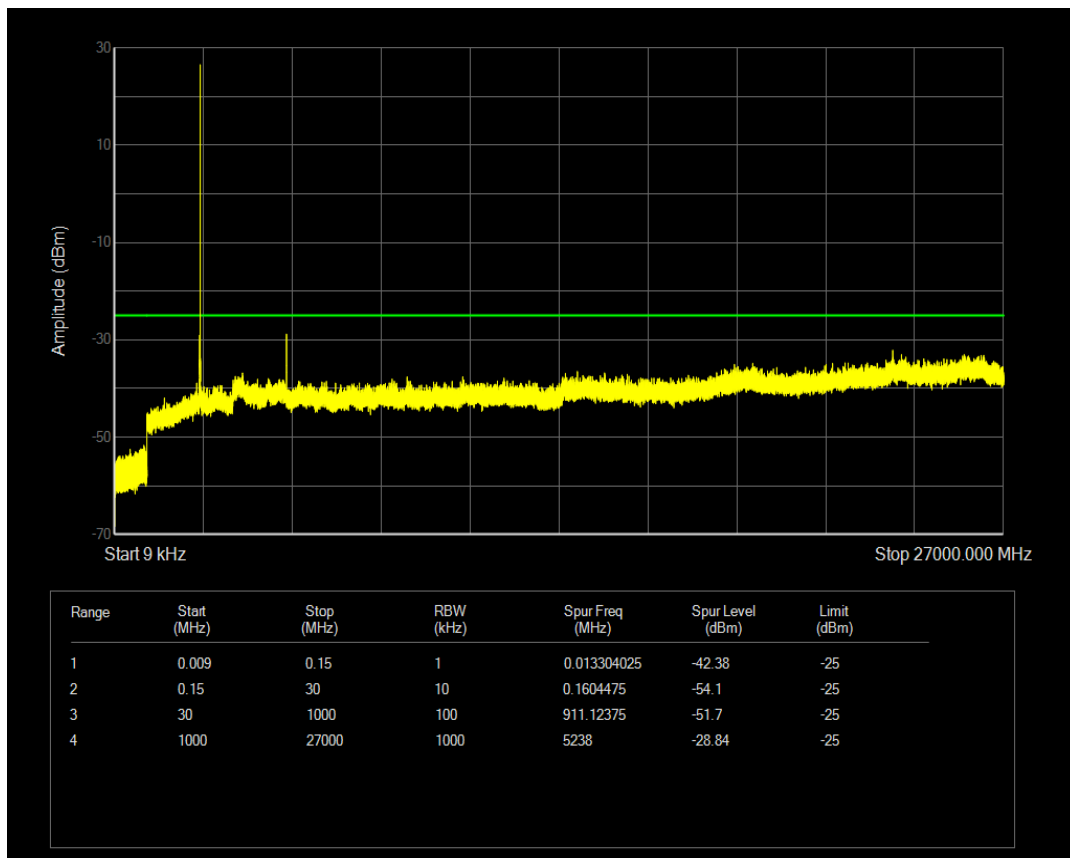
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=38@0



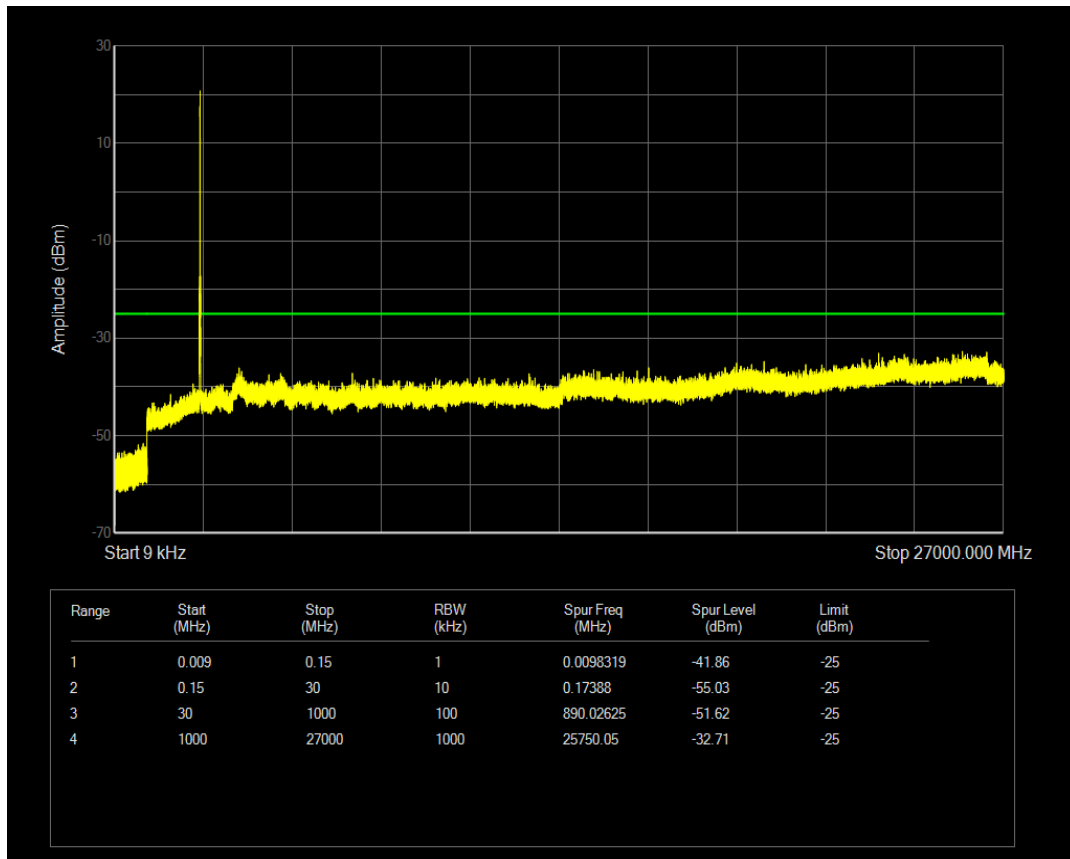
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@0



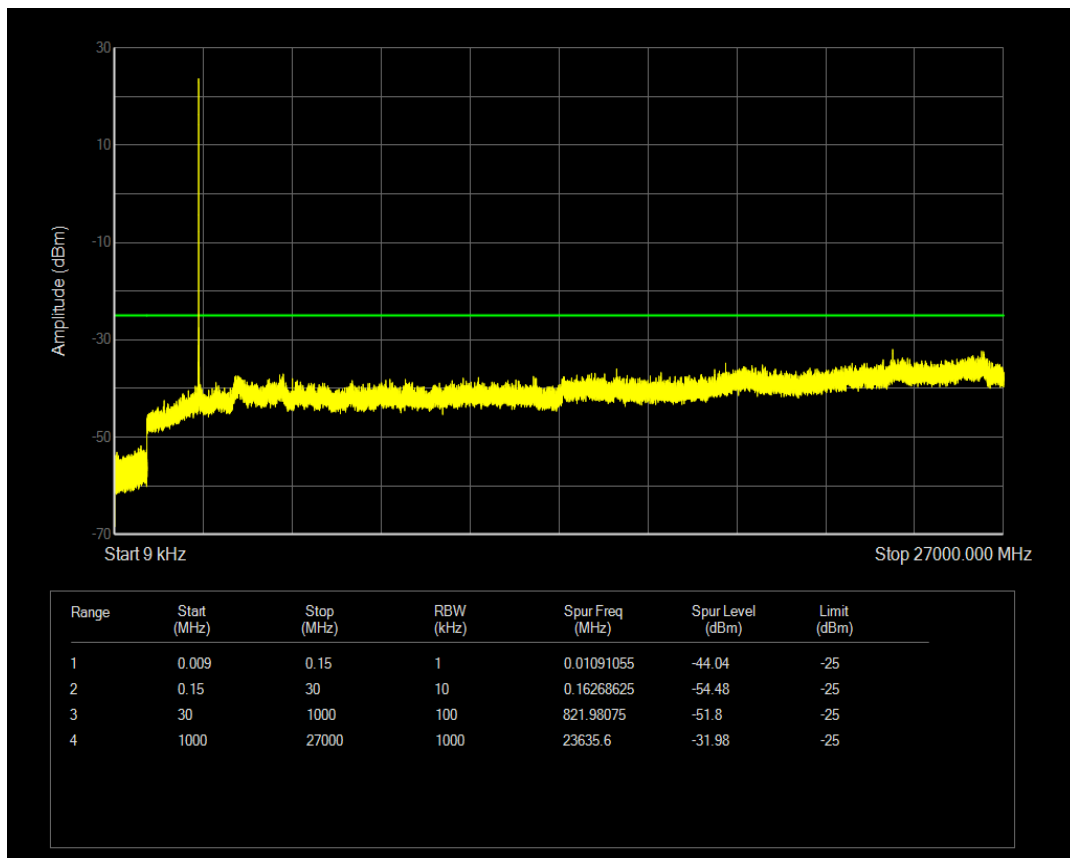
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@37



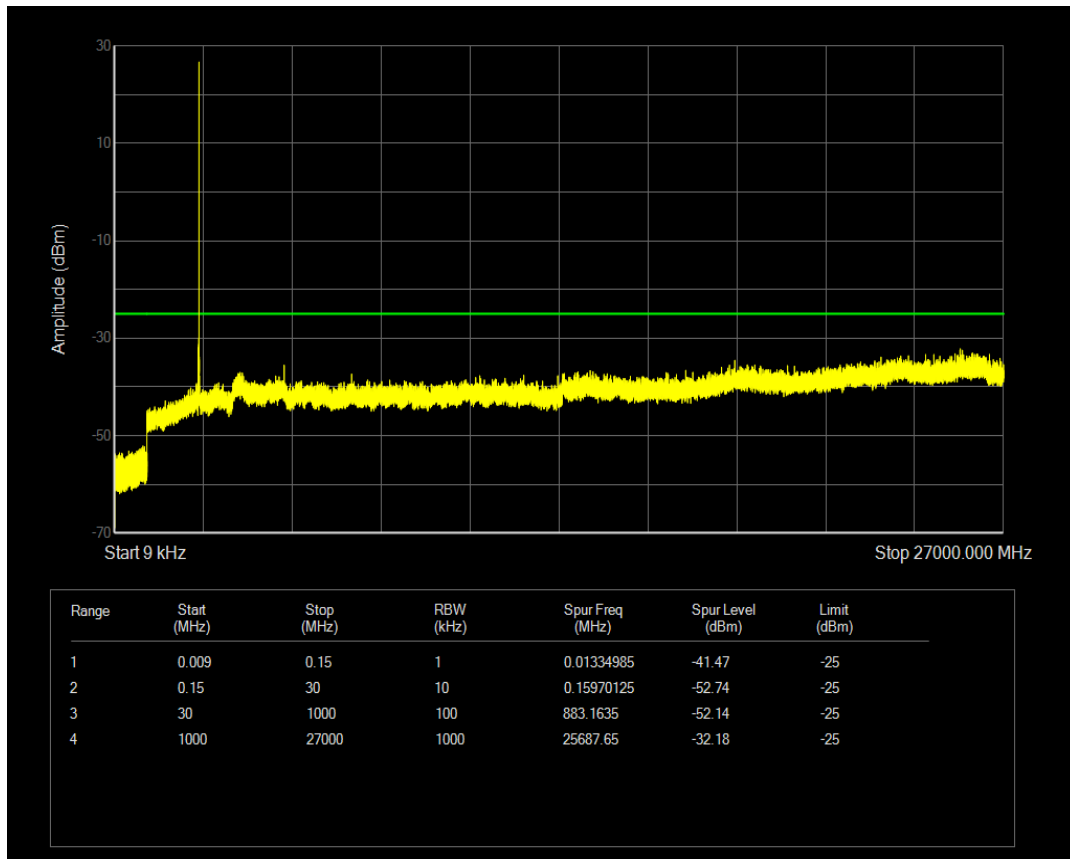
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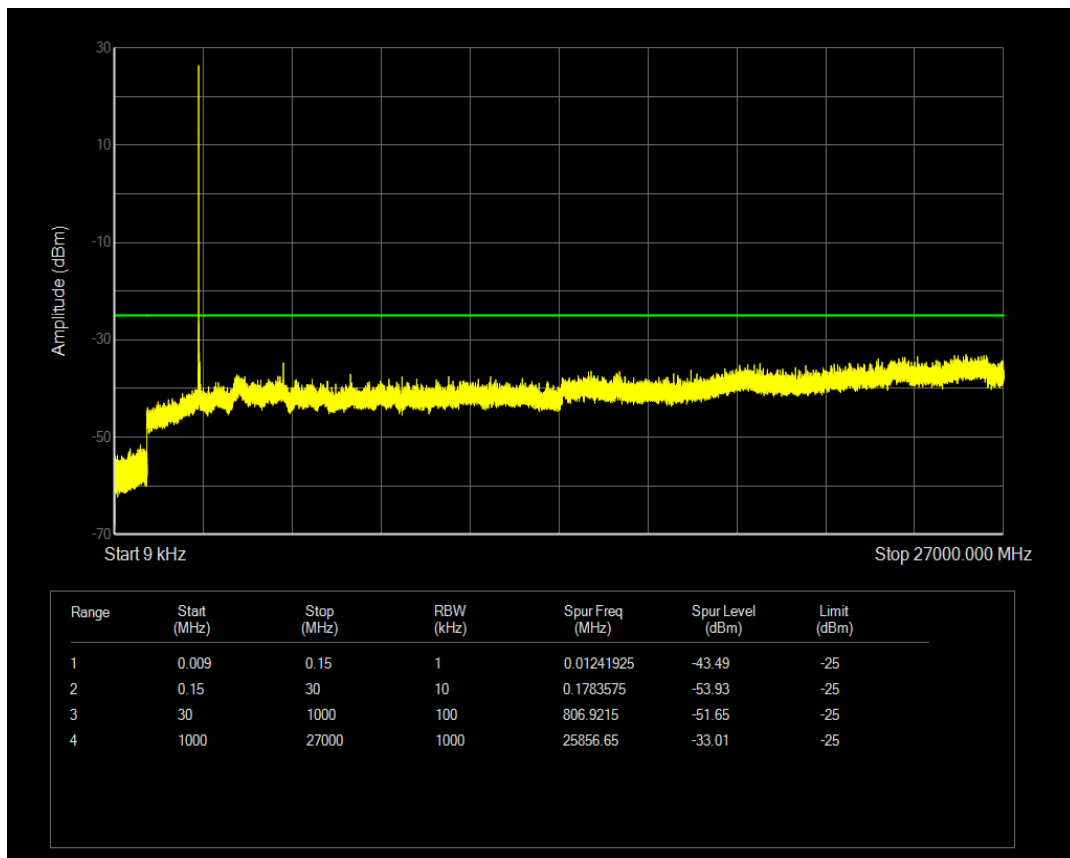
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=1@0



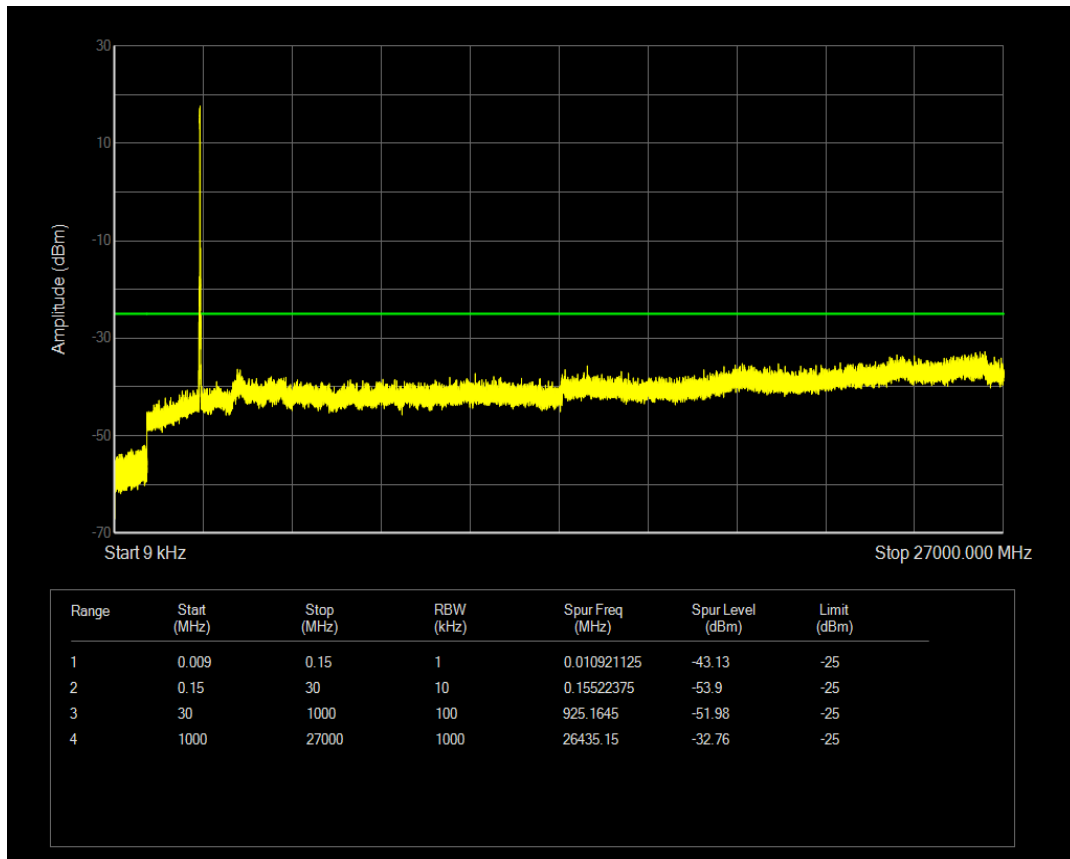
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=1@37



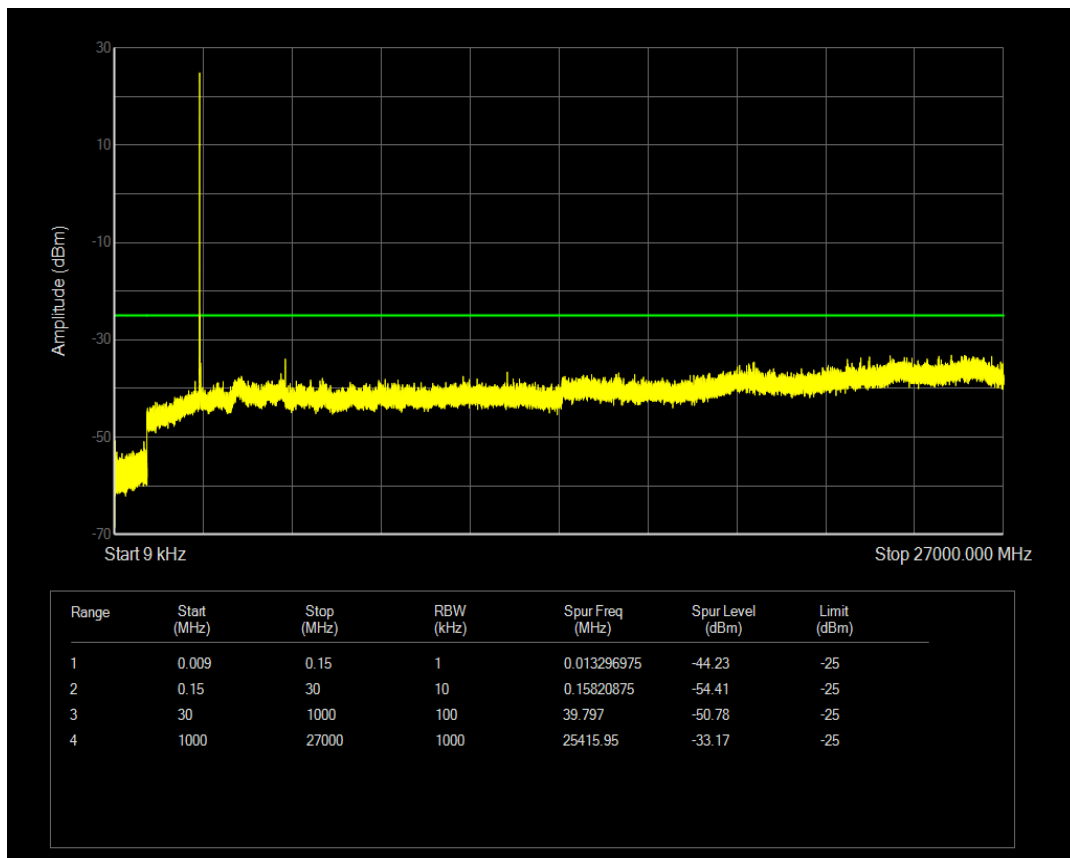
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=1@0



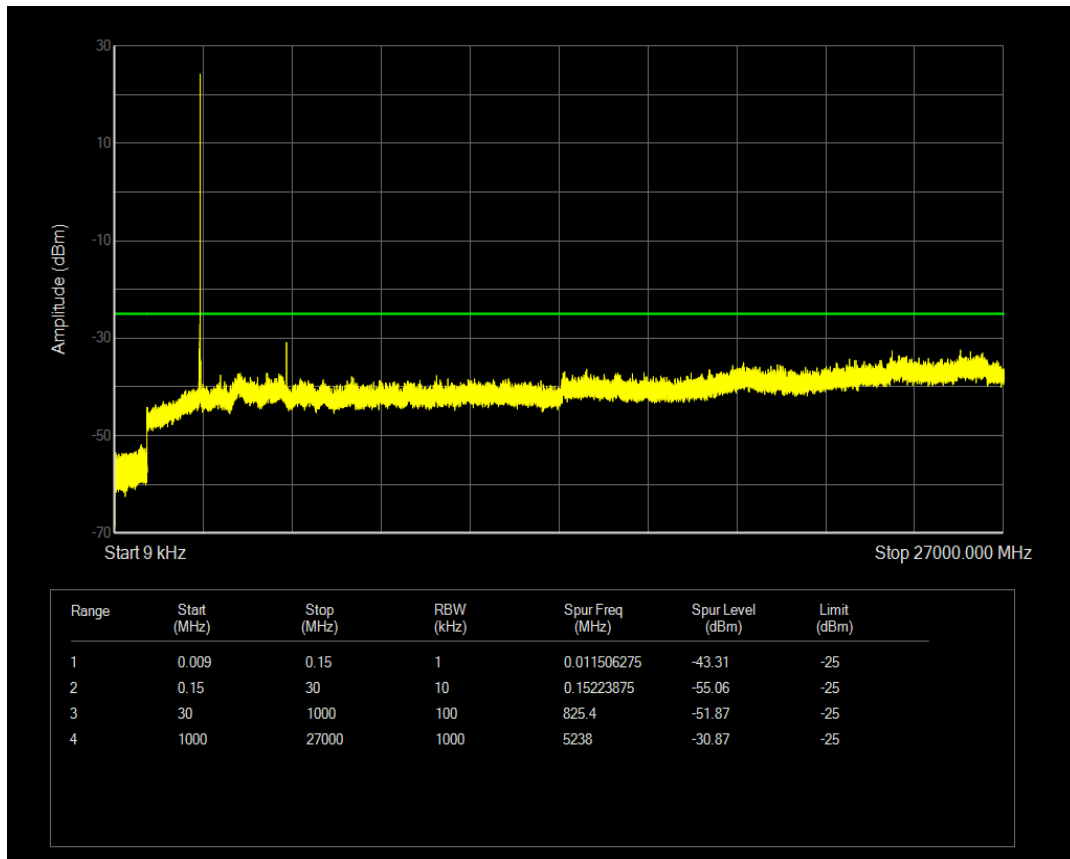
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=38@0



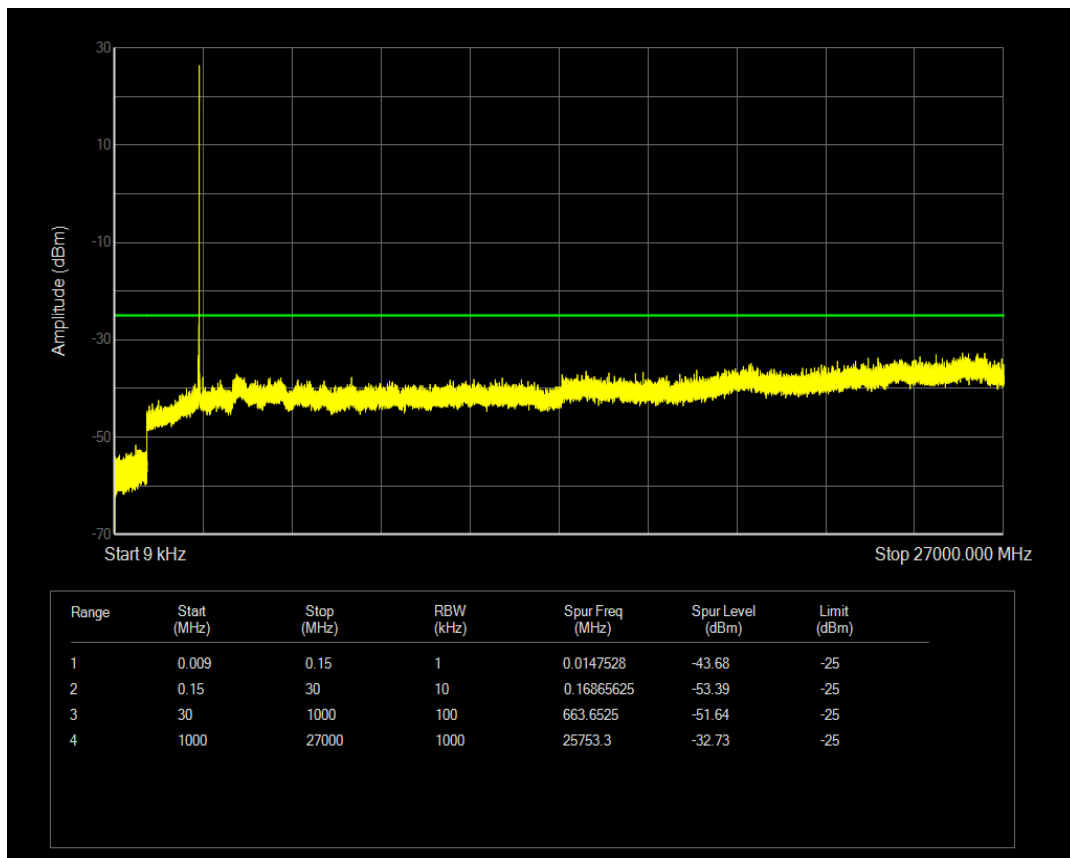
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@0



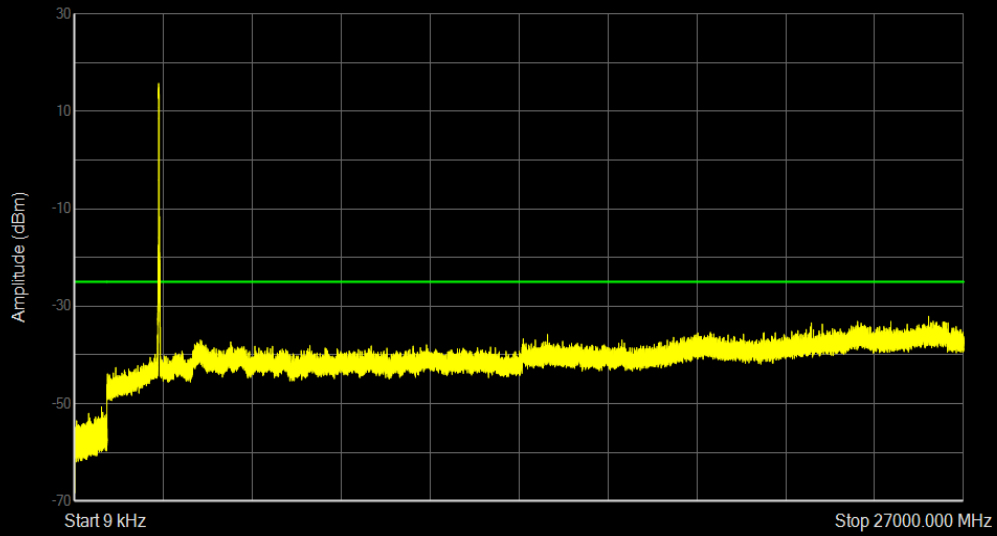
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@50



n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=1@50

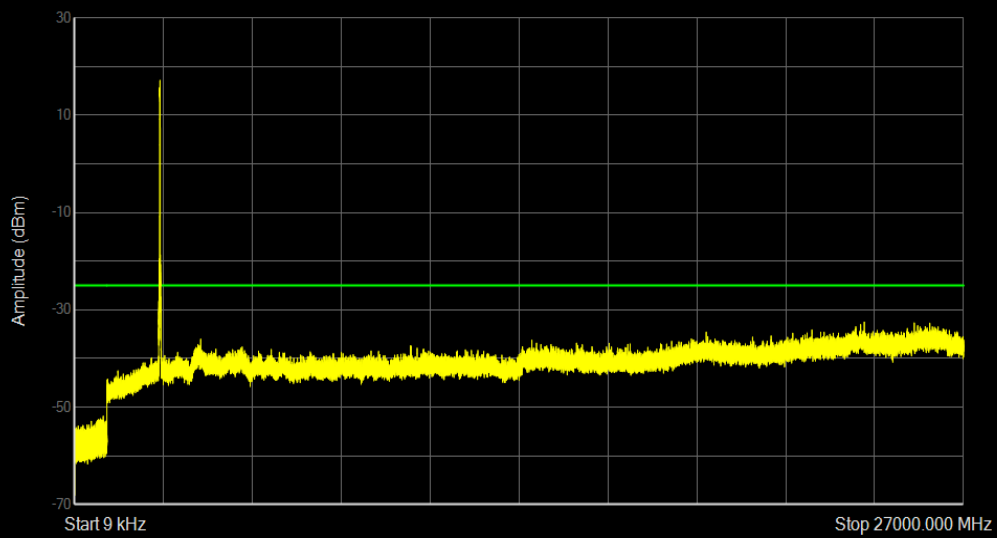


n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=51@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010335975	-42.71	-25
2	0.15	30	10	0.15	-54.37	-25
3	30	1000	100	838.03425	-50.67	-25
4	1000	27000	1000	25939.2	-32.09	-25

n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=51@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010568625	-43.08	-25
2	0.15	30	10	0.15	-54.42	-25
3	30	1000	100	891.651	-51.89	-25
4	1000	27000	1000	23988.55	-32.52	-25