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1 Conducted output power for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
Band66	30	5	131997	1@0	QPSK	17.63			
n38	30	10	515000	1@0	DFT_BPSK	20.29			
Sum	30					22.17	19	26	PASS
Band66	30	5	132322	8@0	QPSK	18.13			
n38	30	10	519000	12@6	DFT_BPSK	20.49			
Sum	30					22.47	19	26	PASS
Band66	30	5	132322	8@0	QPSK	18.14			
n38	30	10	519000	12@6	DFT_QPSK	20.62			
Sum	30					22.56	19	26	PASS
Band66	30	5	132647	1@17	QPSK	18.07			
n38	30	10	523000	1@23	DFT_BPSK	20.26			
Sum	30					22.31	19	26	PASS
Band66	30	5	132647	8@17	QPSK	18.17			
n38	30	10	523000	12@6	DFT_BPSK	20.59			
Sum	30					22.55	19	26	PASS
Band66	30	5	132647	1@17	QPSK	18.13			
n38	30	10	523000	1@23	DFT_QPSK	20.37			
Sum	30					22.40	19	26	PASS
Band66	30	5	132647	8@17	QPSK	18.15			
n38	30	10	523000	12@6	DFT_QPSK	20.63			
Sum	30					22.57	19	26	PASS
Band66	30	20	132072	1@0	QPSK	17.72			
n38	30	20	516000	1@0	DFT_BPSK	20.33			
Sum	30					22.22	19	26	PASS
Band66	30	20	132322	18@0	QPSK	18.16			
n38	30	20	519000	25@12	DFT_BPSK	20.55			
Sum	30					22.52	19	26	PASS
Band66	30	20	132322	18@0	QPSK	18.15			
n38	30	20	519000	25@12	DFT_QPSK	20.66			
Sum	30					22.59	19	26	PASS
Band66	30	20	132572	1@72	QPSK	18.12			
n38	30	20	522000	1@50	DFT_BPSK	20.29			
Sum	30					22.34	19	26	PASS
Band66	30	20	132572	18@72	QPSK	18.11			
n38	30	20	522000	25@12	DFT_BPSK	20.58			
Sum	30					22.52	19	26	PASS
Band66	30	20	132572	1@72	QPSK	18.13			
n38	30	20	522000	1@50	DFT_QPSK	20.46			
Sum	30					22.45	19	26	PASS

Band66	30	20	132572	18@72	QPSK	18.09			
n38	30	20	522000	25@12	DFT_QPSK	20.58			
Sum	30					22.52	19	26	PASS

2 Frequency stability for EN-DC

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	0.16	0.00006	-2.5	2.5	PASS
n38	30	10	515000	1@1	DFT_BPSK	-4.36	-0.00169	-2.5	2.5	PASS
n38	30	10	515000	1@22	DFT_BPSK	-4.81	-0.00187	-2.5	2.5	PASS
n38	30	10	515000	12@6	DFT_QPSK	-3.69	-0.00143	-2.5	2.5	PASS
n38	30	10	515000	1@1	DFT_QPSK	1.14	0.00044	-2.5	2.5	PASS
n38	30	10	515000	1@22	DFT_QPSK	0.62	0.00024	-2.5	2.5	PASS
n38	30	10	519000	12@6	DFT_BPSK	8.26	0.00318	-2.5	2.5	PASS
n38	30	10	519000	1@1	DFT_BPSK	6.41	0.00247	-2.5	2.5	PASS
n38	30	10	519000	1@22	DFT_BPSK	4.77	0.00184	-2.5	2.5	PASS
n38	30	10	519000	12@6	DFT_QPSK	13.44	0.00518	-2.5	2.5	PASS
n38	30	10	519000	1@1	DFT_QPSK	11.91	0.00459	-2.5	2.5	PASS
n38	30	10	519000	1@22	DFT_QPSK	9.73	0.00375	-2.5	2.5	PASS
n38	30	10	523000	12@6	DFT_BPSK	-1.51	-0.00058	-2.5	2.5	PASS
n38	30	10	523000	1@1	DFT_BPSK	6.46	0.00247	-2.5	2.5	PASS
n38	30	10	523000	1@22	DFT_BPSK	3.36	0.00128	-2.5	2.5	PASS
n38	30	10	523000	12@6	DFT_QPSK	6.27	0.00240	-2.5	2.5	PASS
n38	30	10	523000	1@1	DFT_QPSK	-3.14	-0.00120	-2.5	2.5	PASS
n38	30	10	523000	1@22	DFT_QPSK	-4.41	-0.00169	-2.5	2.5	PASS
n38	30	15	515500	18@9	DFT_BPSK	2.83	0.00110	-2.5	2.5	PASS
n38	30	15	515500	1@1	DFT_BPSK	4.61	0.00179	-2.5	2.5	PASS
n38	30	15	515500	1@36	DFT_BPSK	3.31	0.00128	-2.5	2.5	PASS
n38	30	15	515500	18@9	DFT_QPSK	1.00	0.00039	-2.5	2.5	PASS
n38	30	15	515500	1@1	DFT_QPSK	1.79	0.00069	-2.5	2.5	PASS
n38	30	15	515500	1@36	DFT_QPSK	-2.06	-0.00080	-2.5	2.5	PASS
n38	30	15	519000	18@9	DFT_BPSK	10.30	0.00397	-2.5	2.5	PASS
n38	30	15	519000	1@1	DFT_BPSK	11.14	0.00429	-2.5	2.5	PASS
n38	30	15	519000	1@36	DFT_BPSK	11.56	0.00445	-2.5	2.5	PASS
n38	30	15	519000	18@9	DFT_QPSK	6.71	0.00259	-2.5	2.5	PASS
n38	30	15	519000	1@1	DFT_QPSK	13.20	0.00509	-2.5	2.5	PASS
n38	30	15	519000	1@36	DFT_QPSK	8.90	0.00343	-2.5	2.5	PASS
n38	30	15	522500	18@9	DFT_BPSK	-5.59	-0.00214	-2.5	2.5	PASS
n38	30	15	522500	1@1	DFT_BPSK	0.74	0.00028	-2.5	2.5	PASS
n38	30	15	522500	1@36	DFT_BPSK	-8.73	-0.00334	-2.5	2.5	PASS
n38	30	15	522500	18@9	DFT_QPSK	-4.94	-0.00189	-2.5	2.5	PASS
n38	30	15	522500	1@1	DFT_QPSK	0.69	0.00026	-2.5	2.5	PASS
n38	30	15	522500	1@36	DFT_QPSK	-5.38	-0.00206	-2.5	2.5	PASS
n38	30	20	516000	25@12	DFT_BPSK	2.51	0.00097	-2.5	2.5	PASS
n38	30	20	516000	1@1	DFT_BPSK	8.11	0.00314	-2.5	2.5	PASS
n38	30	20	516000	1@49	DFT_BPSK	5.13	0.00199	-2.5	2.5	PASS

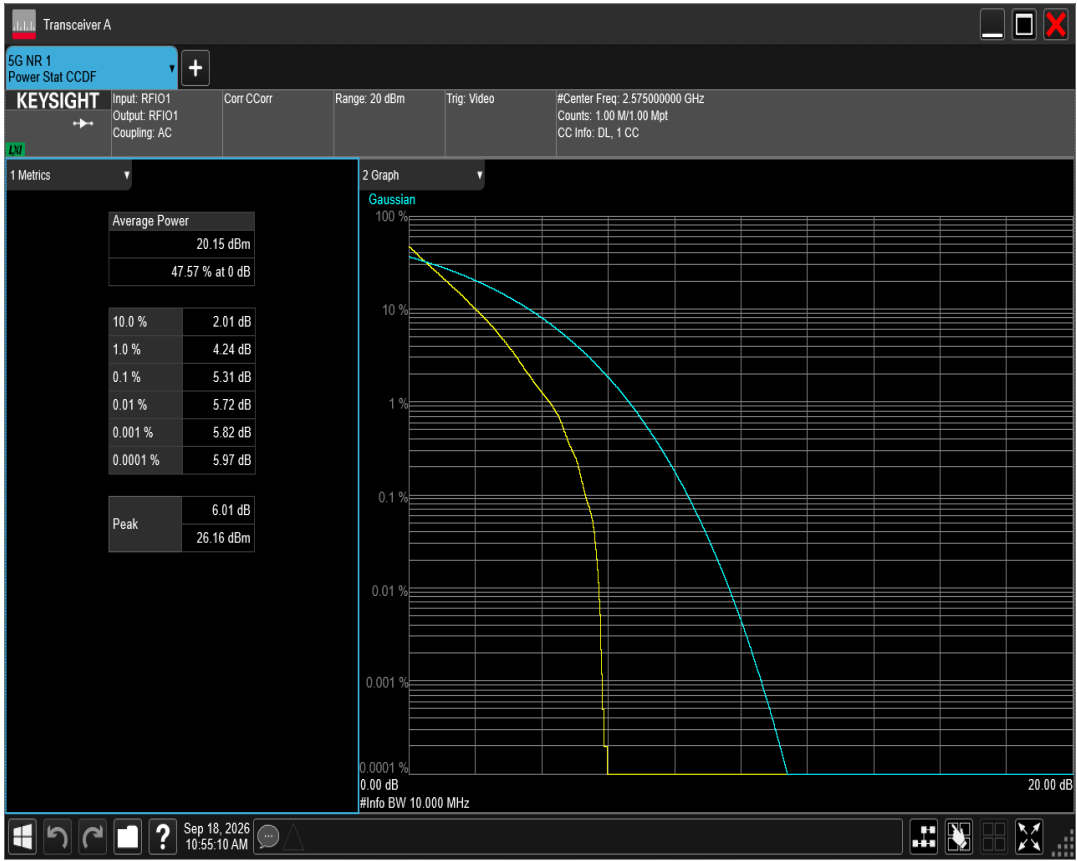
n38	30	20	516000	25@12	DFT_QPSK	4.65	0.00180	-2.5	2.5	PASS
n38	30	20	516000	1@1	DFT_QPSK	5.50	0.00213	-2.5	2.5	PASS
n38	30	20	516000	1@49	DFT_QPSK	3.77	0.00146	-2.5	2.5	PASS
n38	30	20	519000	25@12	DFT_BPSK	-0.03	-0.00001	-2.5	2.5	PASS
n38	30	20	519000	1@1	DFT_BPSK	5.81	0.00224	-2.5	2.5	PASS
n38	30	20	519000	1@49	DFT_BPSK	-1.71	-0.00066	-2.5	2.5	PASS
n38	30	20	519000	25@12	DFT_QPSK	-0.84	-0.00032	-2.5	2.5	PASS
n38	30	20	519000	1@1	DFT_QPSK	8.85	0.00341	-2.5	2.5	PASS
n38	30	20	519000	1@49	DFT_QPSK	2.74	0.00106	-2.5	2.5	PASS
n38	30	20	522000	25@12	DFT_BPSK	2.41	0.00092	-2.5	2.5	PASS
n38	30	20	522000	1@1	DFT_BPSK	6.32	0.00242	-2.5	2.5	PASS
n38	30	20	522000	1@49	DFT_BPSK	3.80	0.00146	-2.5	2.5	PASS
n38	30	20	522000	25@12	DFT_QPSK	3.84	0.00147	-2.5	2.5	PASS
n38	30	20	522000	1@1	DFT_QPSK	-0.11	-0.00004	-2.5	2.5	PASS
n38	30	20	522000	1@49	DFT_QPSK	2.05	0.00079	-2.5	2.5	PASS

3 Peak-to-Average Ratio for EN-DC

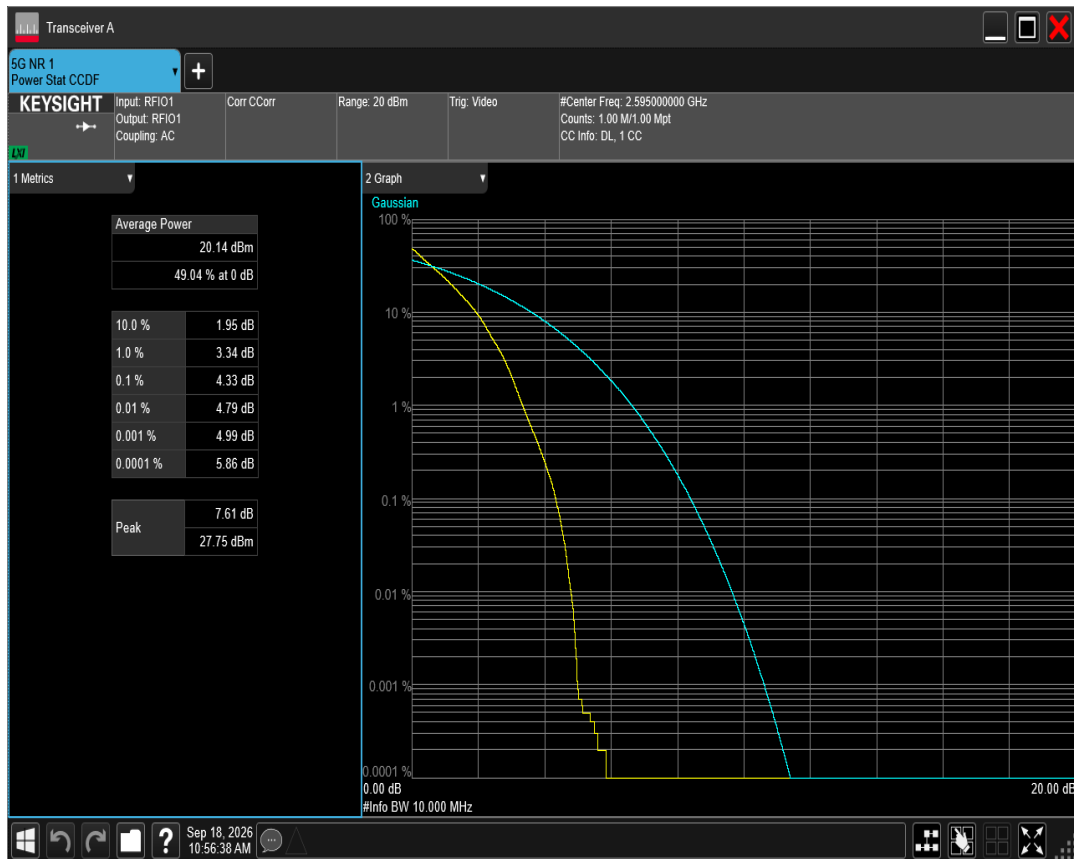
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n38	30	10	515000	24@0	DFT_BPSK	5.31	13	PASS
n38	30	10	515000	24@0	DFT_QPSK	5.71	13	PASS
n38	30	10	515000	24@0	DFT_QAM16	6.23	13	PASS
n38	30	10	515000	24@0	DFT_QAM64	6.16	13	PASS
n38	30	10	515000	24@0	DFT_QAM256	6.37	13	PASS
n38	30	10	519000	24@0	DFT_BPSK	4.33	13	PASS
n38	30	10	519000	24@0	DFT_QPSK	5.42	13	PASS
n38	30	10	519000	24@0	DFT_QAM16	6.43	13	PASS
n38	30	10	519000	24@0	DFT_QAM64	6.45	13	PASS
n38	30	10	519000	24@0	DFT_QAM256	6.48	13	PASS
n38	30	10	523000	24@0	DFT_BPSK	4.52	13	PASS
n38	30	10	523000	24@0	DFT_QPSK	5.68	13	PASS
n38	30	10	523000	24@0	DFT_QAM16	6.05	13	PASS
n38	30	10	523000	24@0	DFT_QAM64	6.25	13	PASS
n38	30	10	523000	24@0	DFT_QAM256	6.37	13	PASS
n38	30	15	515500	36@0	DFT_BPSK	4.37	13	PASS
n38	30	15	515500	36@0	DFT_QPSK	5.71	13	PASS
n38	30	15	515500	36@0	DFT_QAM16	6.21	13	PASS
n38	30	15	515500	36@0	DFT_QAM64	6.28	13	PASS
n38	30	15	515500	36@0	DFT_QAM256	6.56	13	PASS
n38	30	15	519000	36@0	DFT_BPSK	4.39	13	PASS
n38	30	15	519000	36@0	DFT_QPSK	5.47	13	PASS
n38	30	15	519000	36@0	DFT_QAM16	6.11	13	PASS
n38	30	15	519000	36@0	DFT_QAM64	6.46	13	PASS
n38	30	15	519000	36@0	DFT_QAM256	6.52	13	PASS
n38	30	15	522500	36@0	DFT_BPSK	4.40	13	PASS
n38	30	15	522500	36@0	DFT_QPSK	5.58	13	PASS
n38	30	15	522500	36@0	DFT_QAM16	6.22	13	PASS
n38	30	15	522500	36@0	DFT_QAM64	6.33	13	PASS
n38	30	15	522500	36@0	DFT_QAM256	6.62	13	PASS
n38	30	20	516000	50@0	DFT_BPSK	5.49	13	PASS
n38	30	20	516000	50@0	DFT_QPSK	5.65	13	PASS
n38	30	20	516000	50@0	DFT_QAM16	6.16	13	PASS
n38	30	20	516000	50@0	DFT_QAM64	6.30	13	PASS
n38	30	20	516000	50@0	DFT_QAM256	6.58	13	PASS
n38	30	20	519000	50@0	DFT_BPSK	4.75	13	PASS
n38	30	20	519000	50@0	DFT_QPSK	5.60	13	PASS
n38	30	20	519000	50@0	DFT_QAM16	6.24	13	PASS
n38	30	20	519000	50@0	DFT_QAM64	6.23	13	PASS
n38	30	20	519000	50@0	DFT_QAM256	6.67	13	PASS

n38	30	20	522000	50@0	DFT_BPSK	4.45	13	PASS
n38	30	20	522000	50@0	DFT_QPSK	5.54	13	PASS
n38	30	20	522000	50@0	DFT_QAM16	6.19	13	PASS
n38	30	20	522000	50@0	DFT_QAM64	6.23	13	PASS
n38	30	20	522000	50@0	DFT_QAM256	6.39	13	PASS

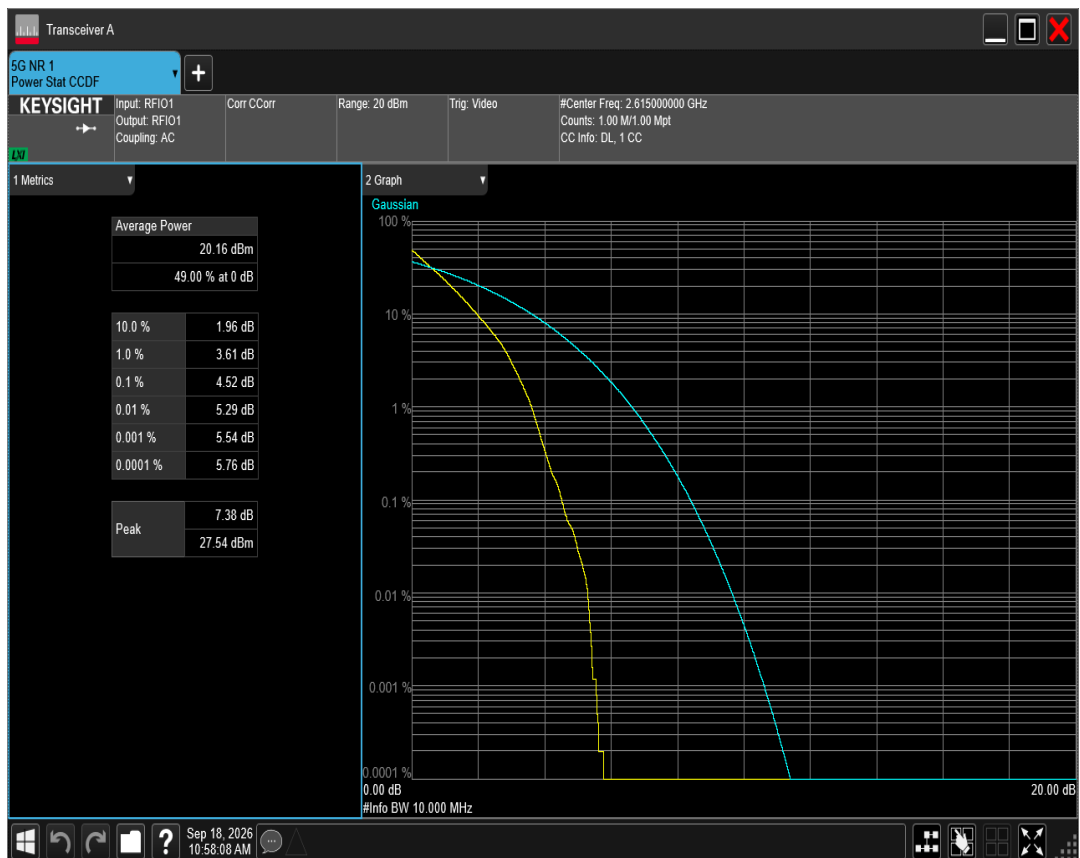
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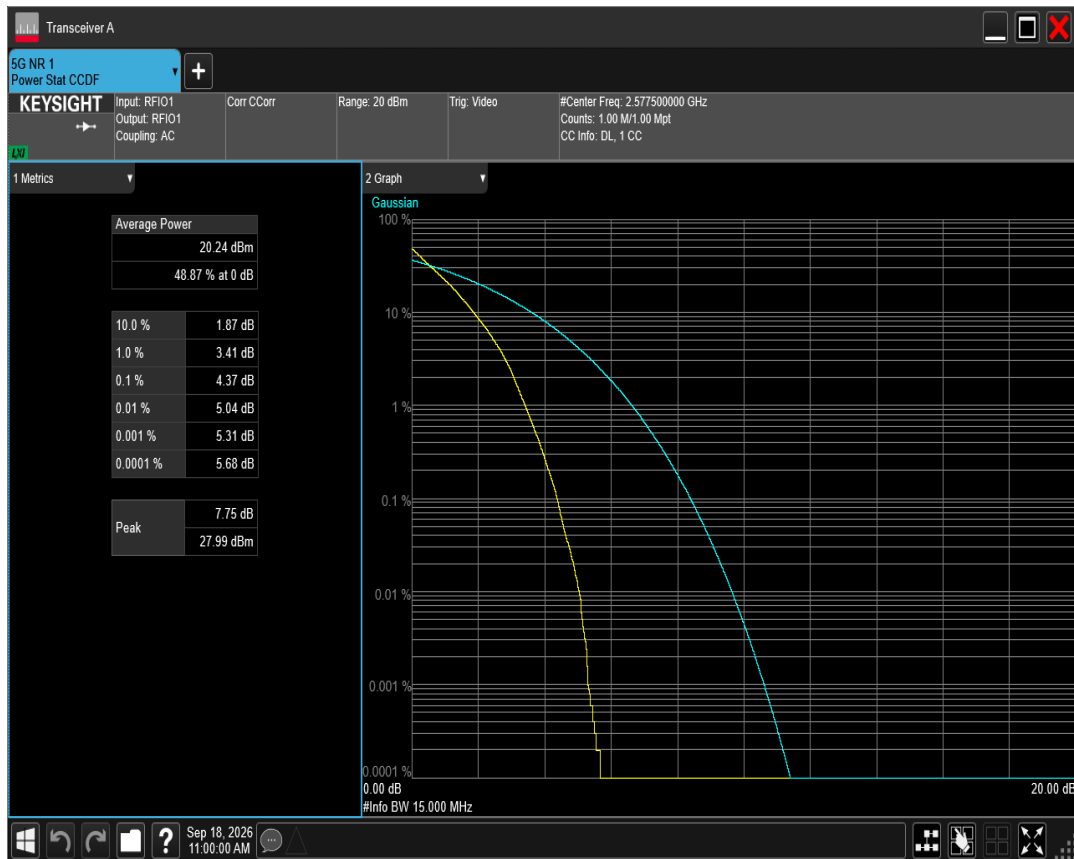
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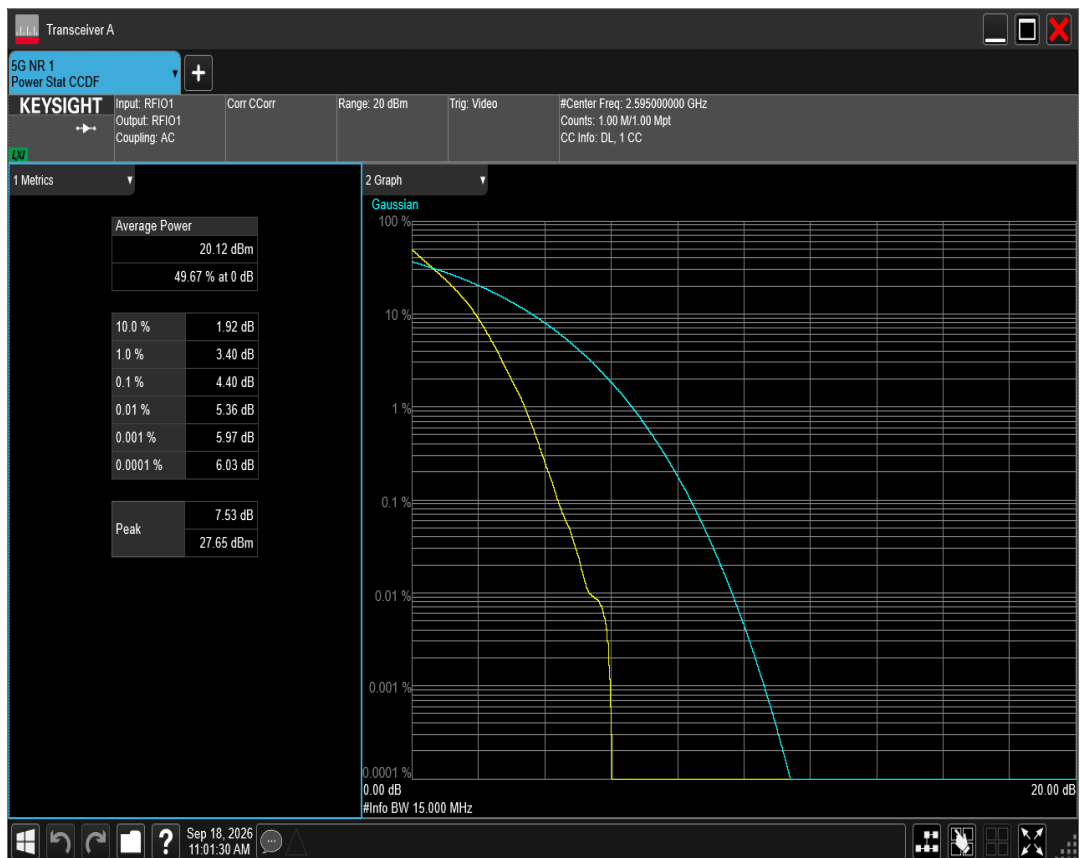
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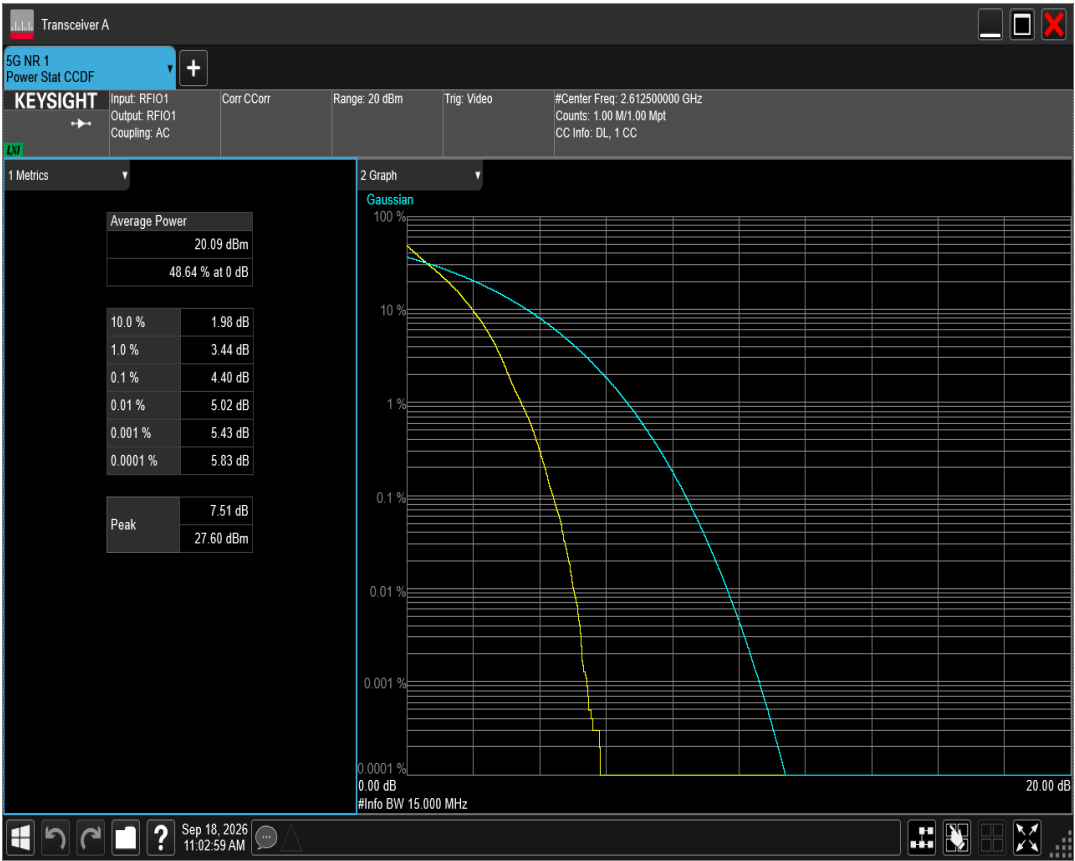
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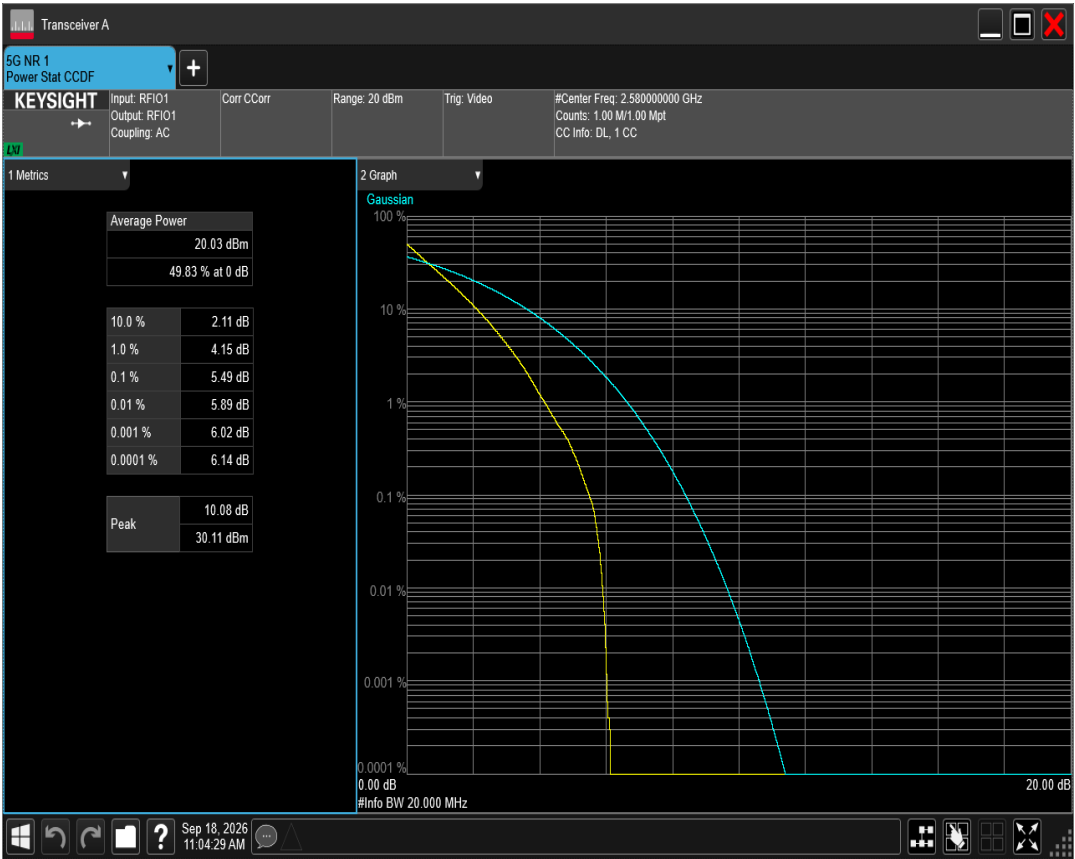
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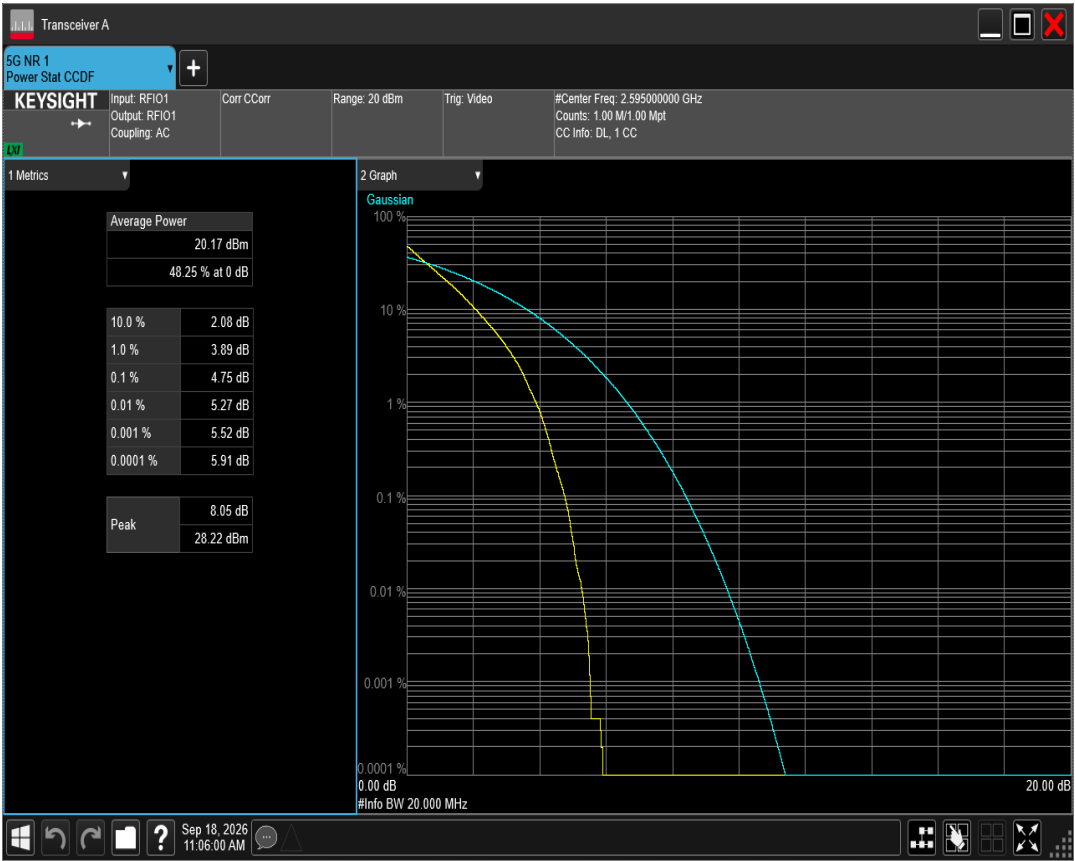
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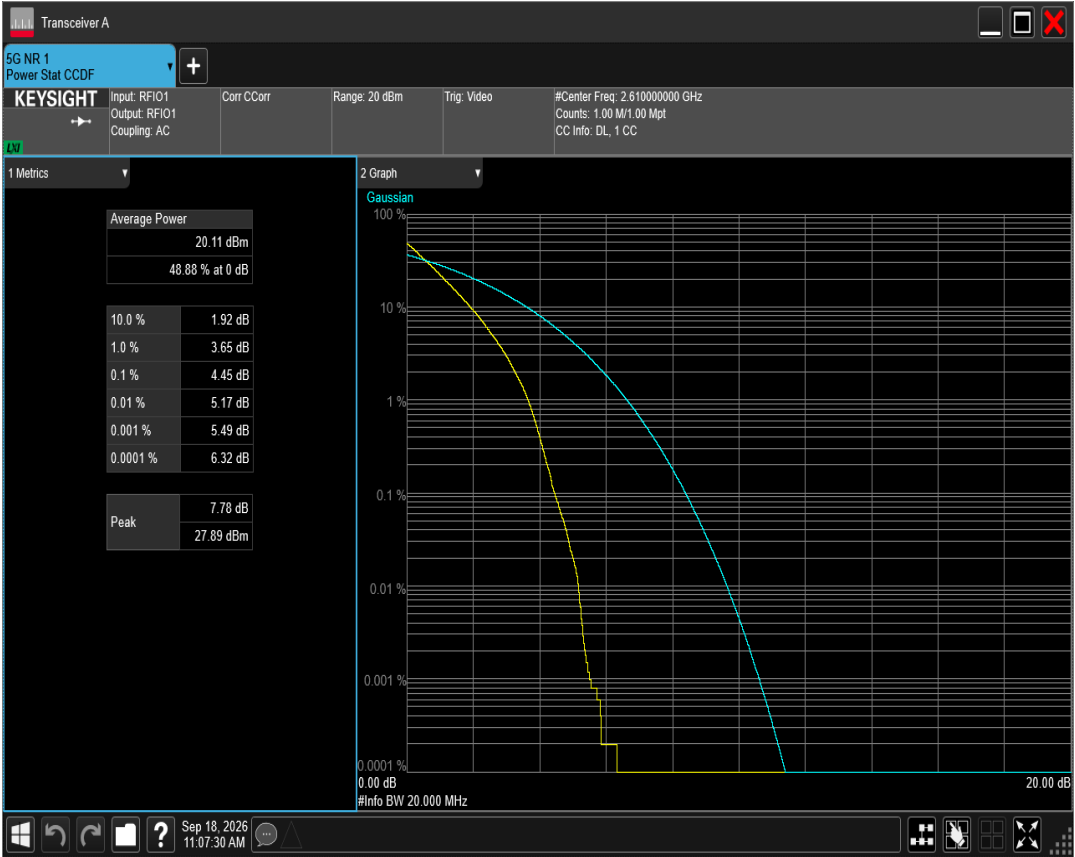
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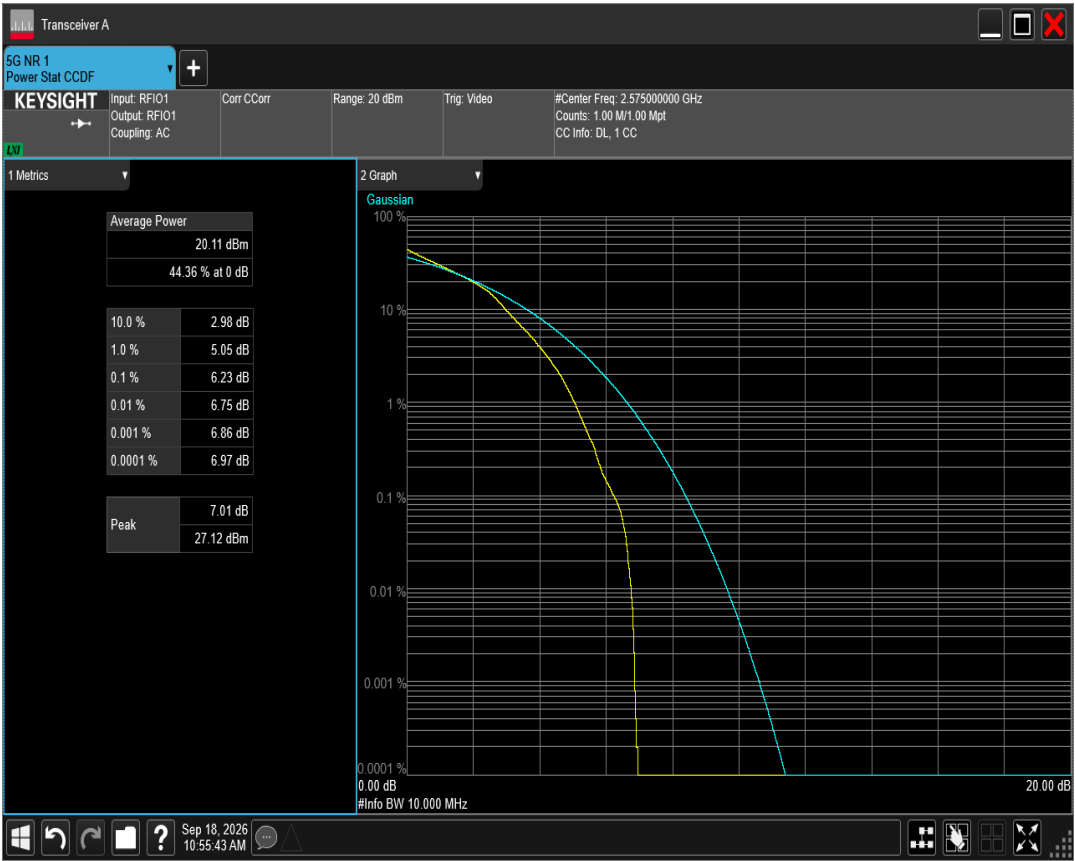
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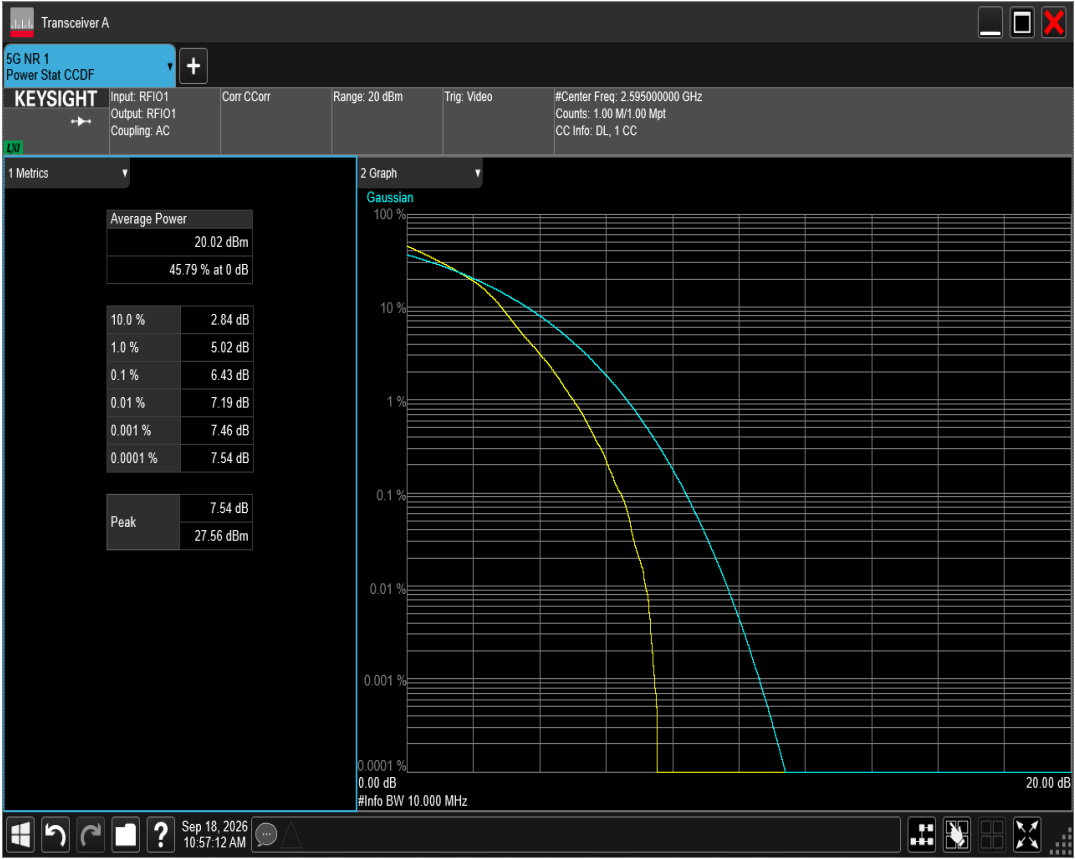
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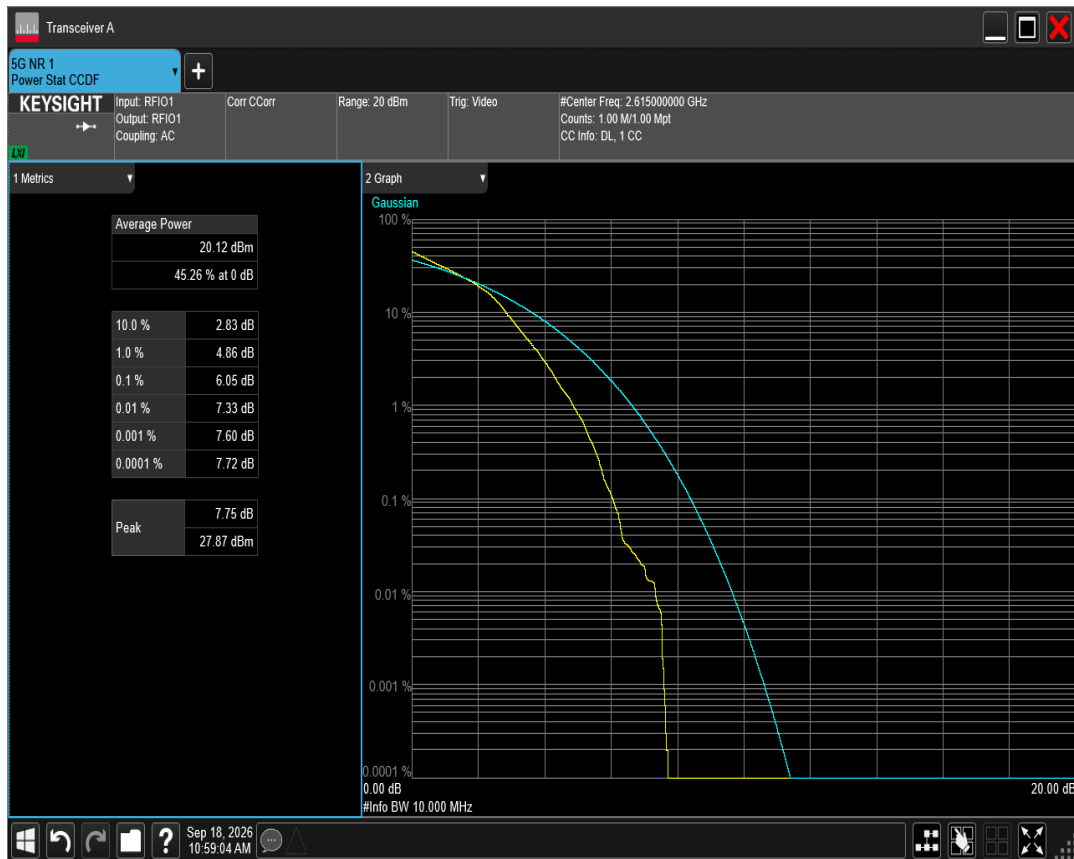
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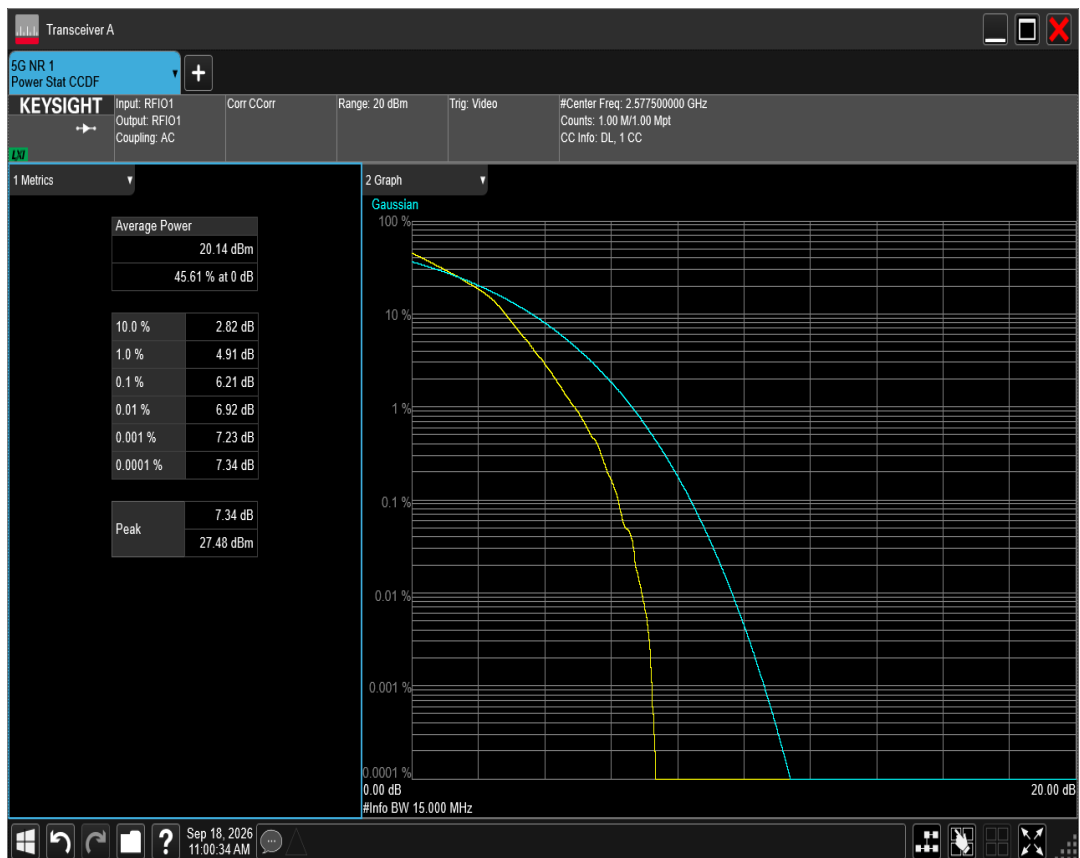
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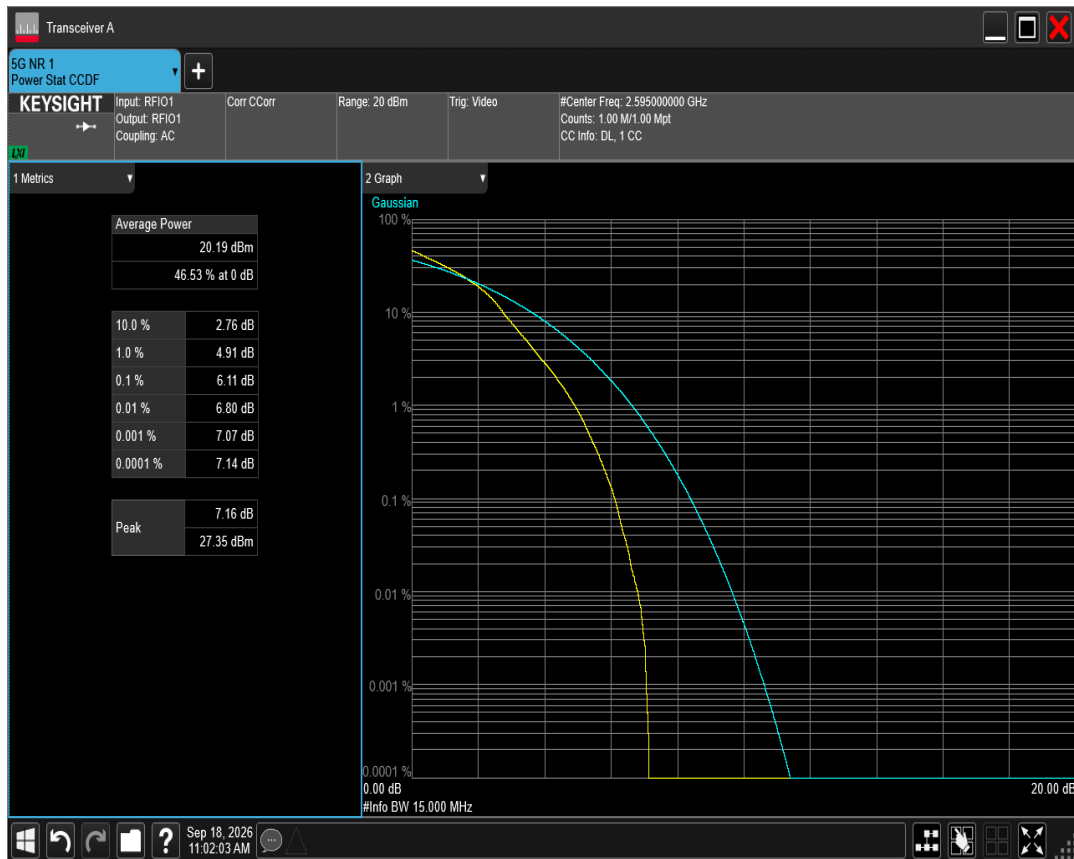
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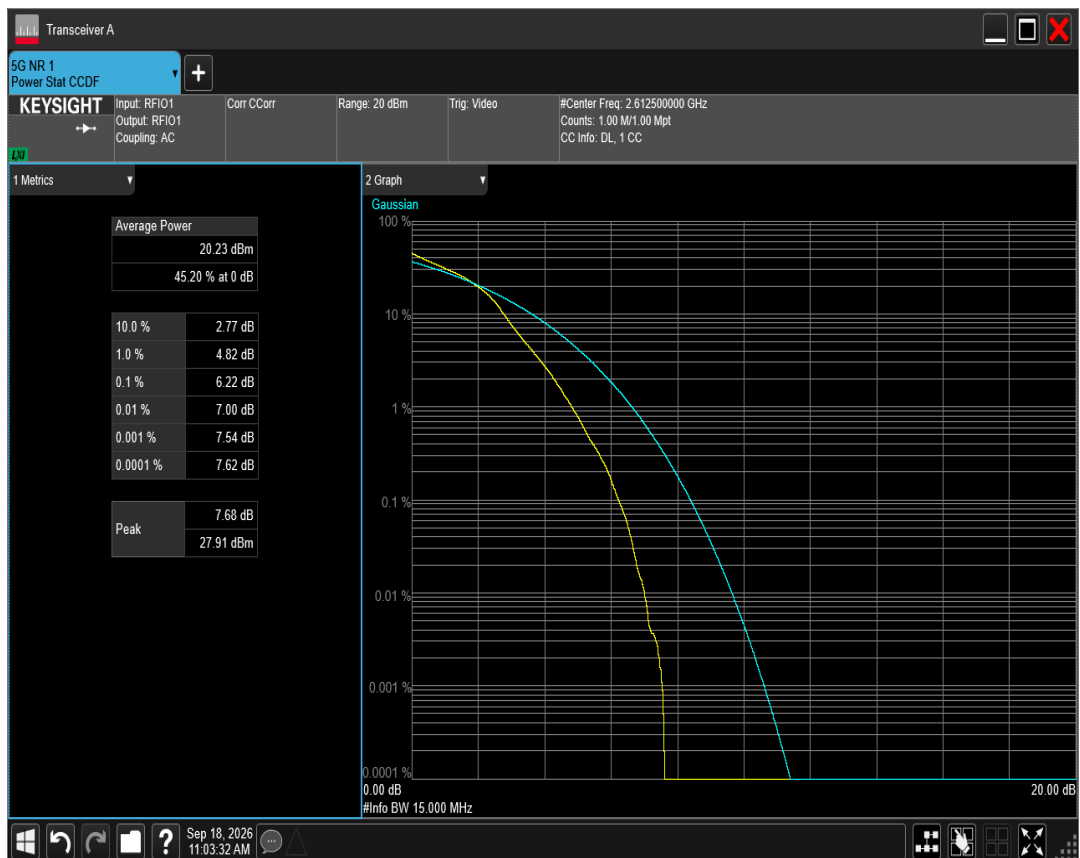
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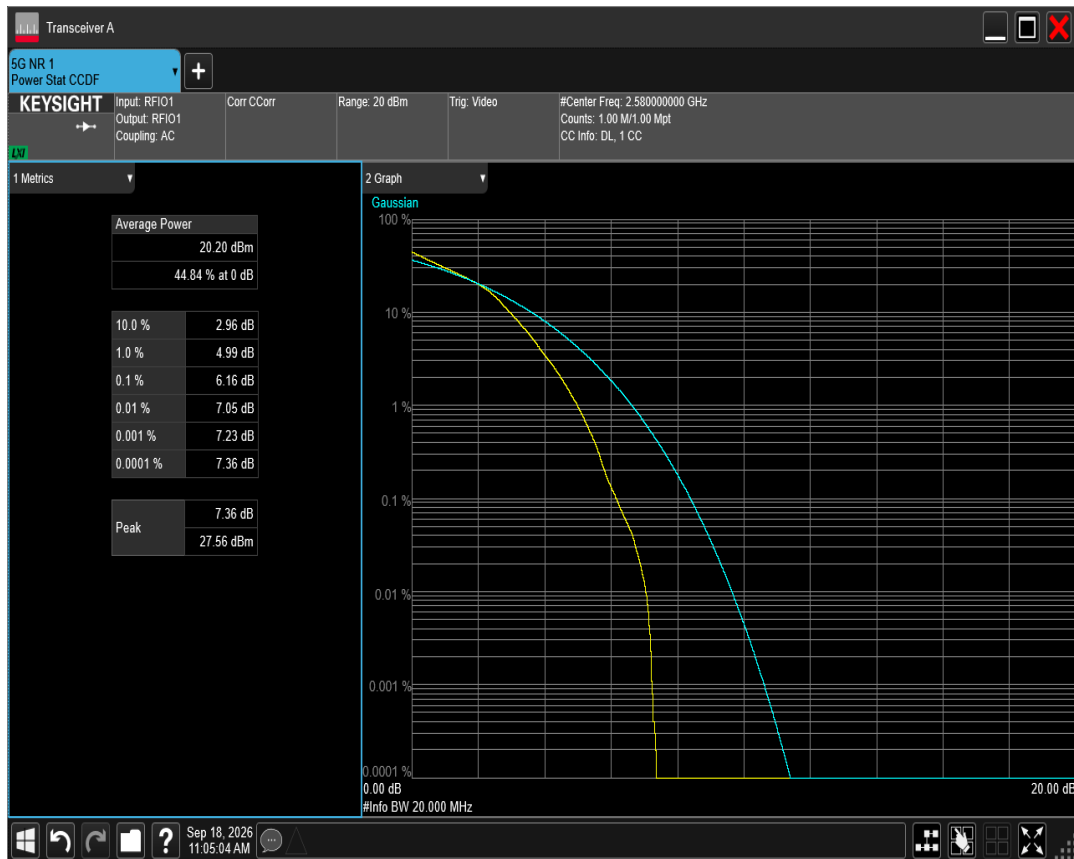
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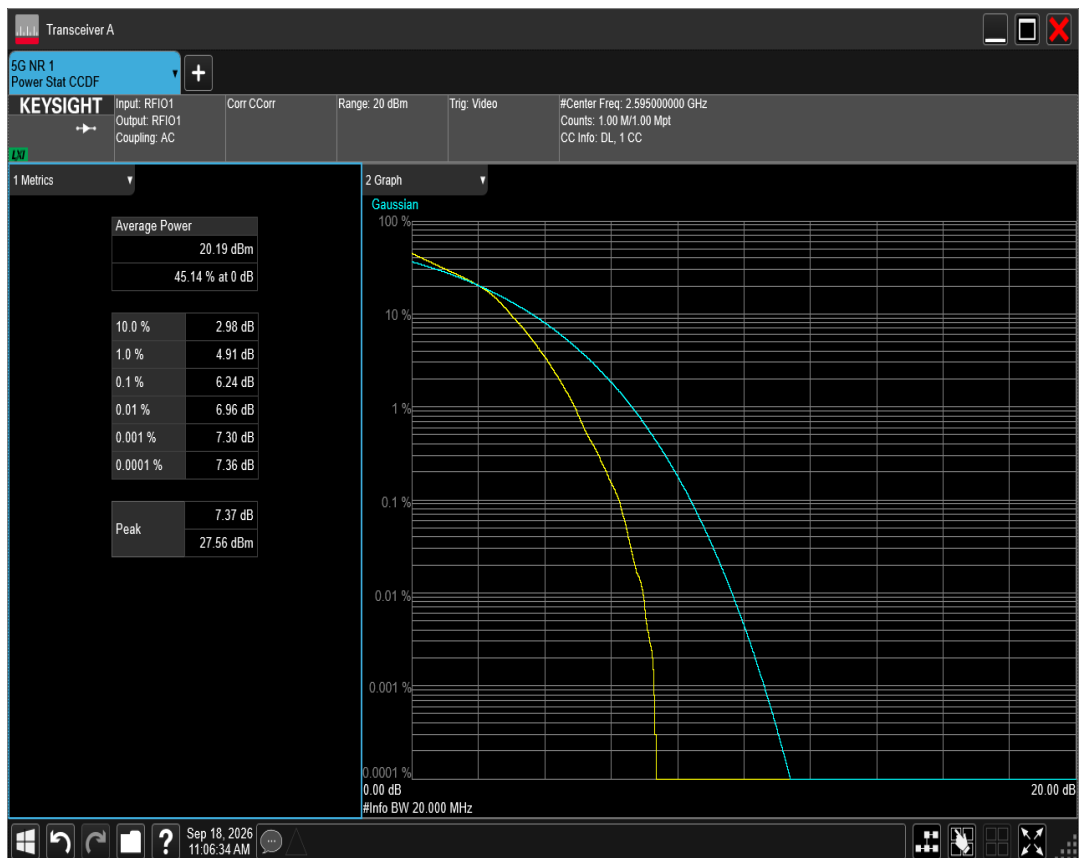
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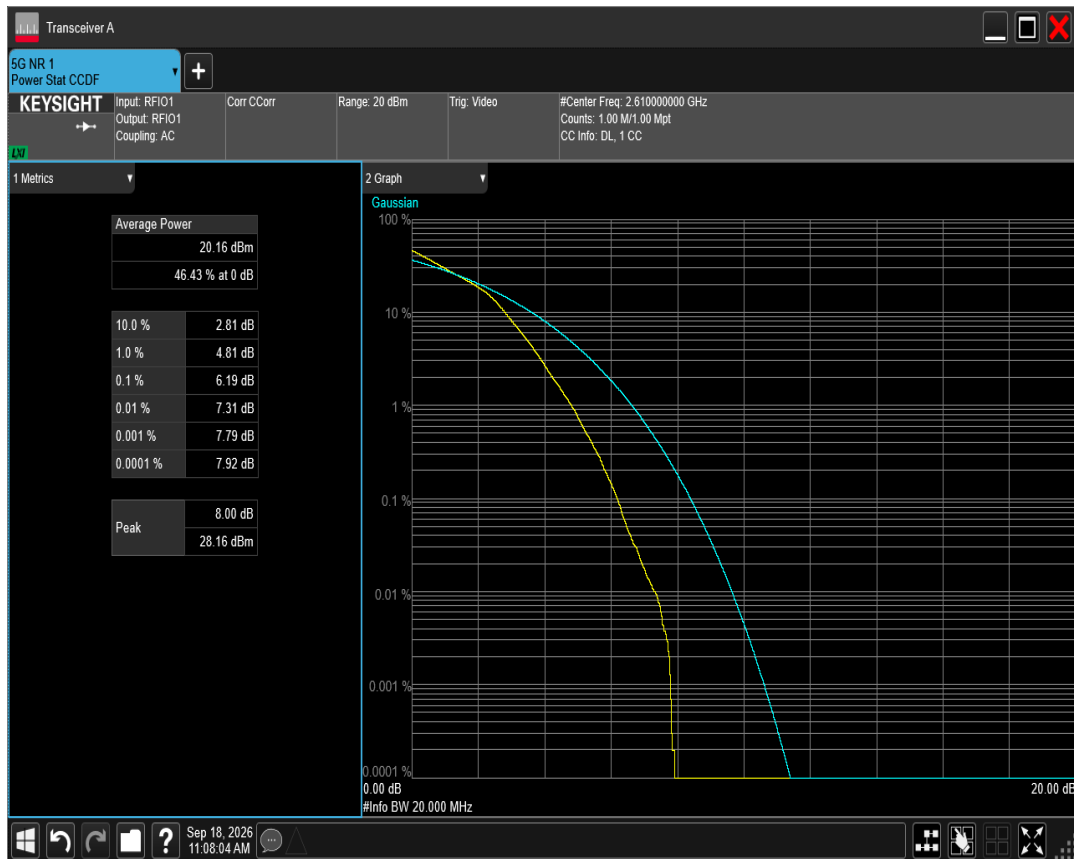
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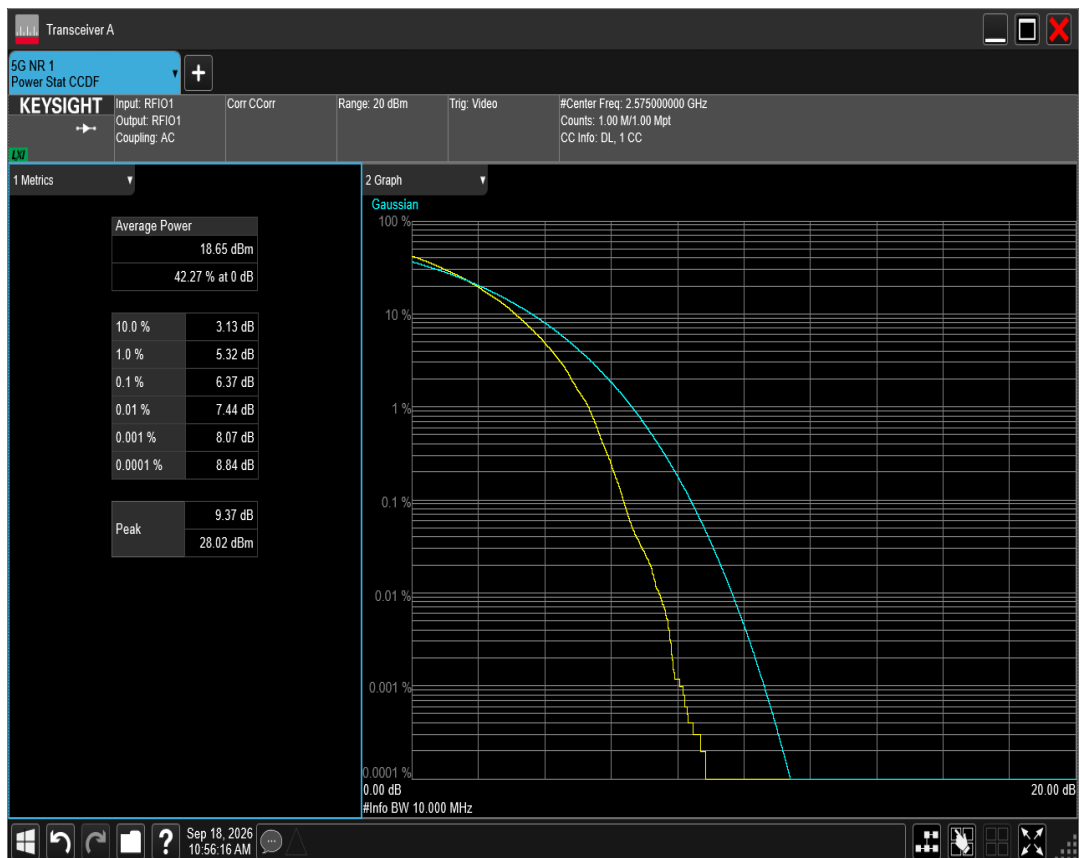
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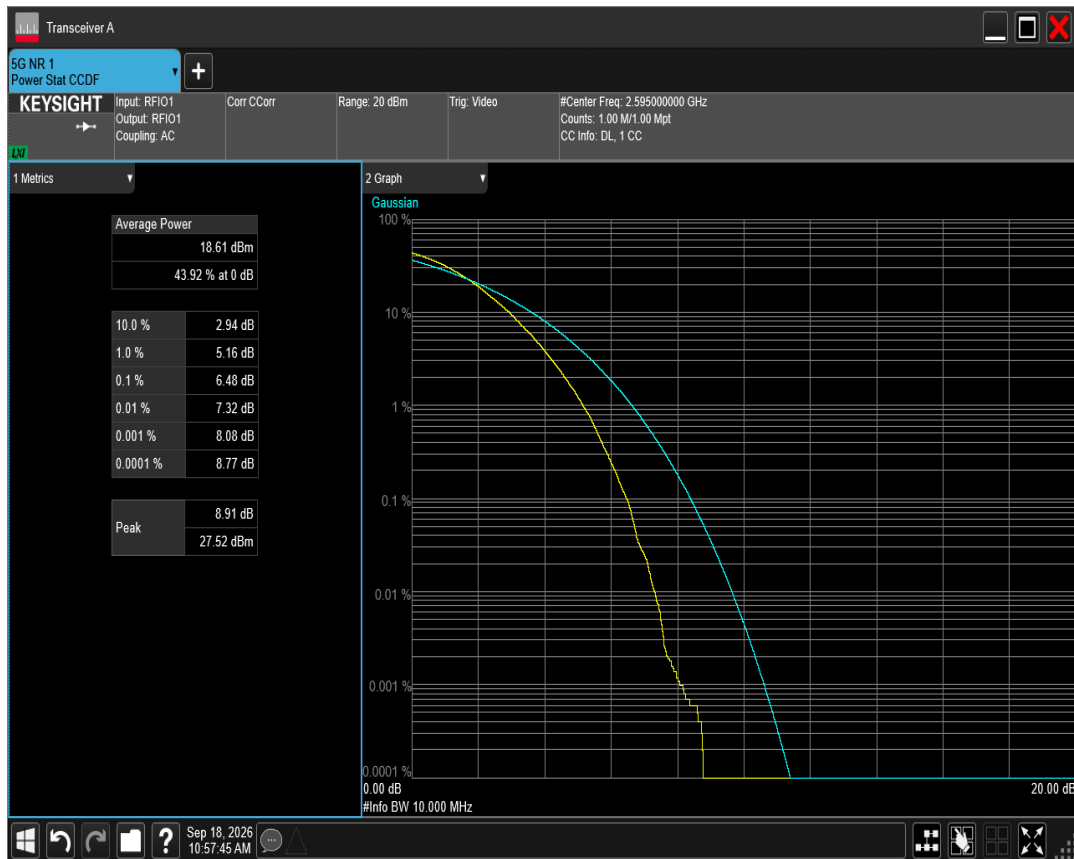
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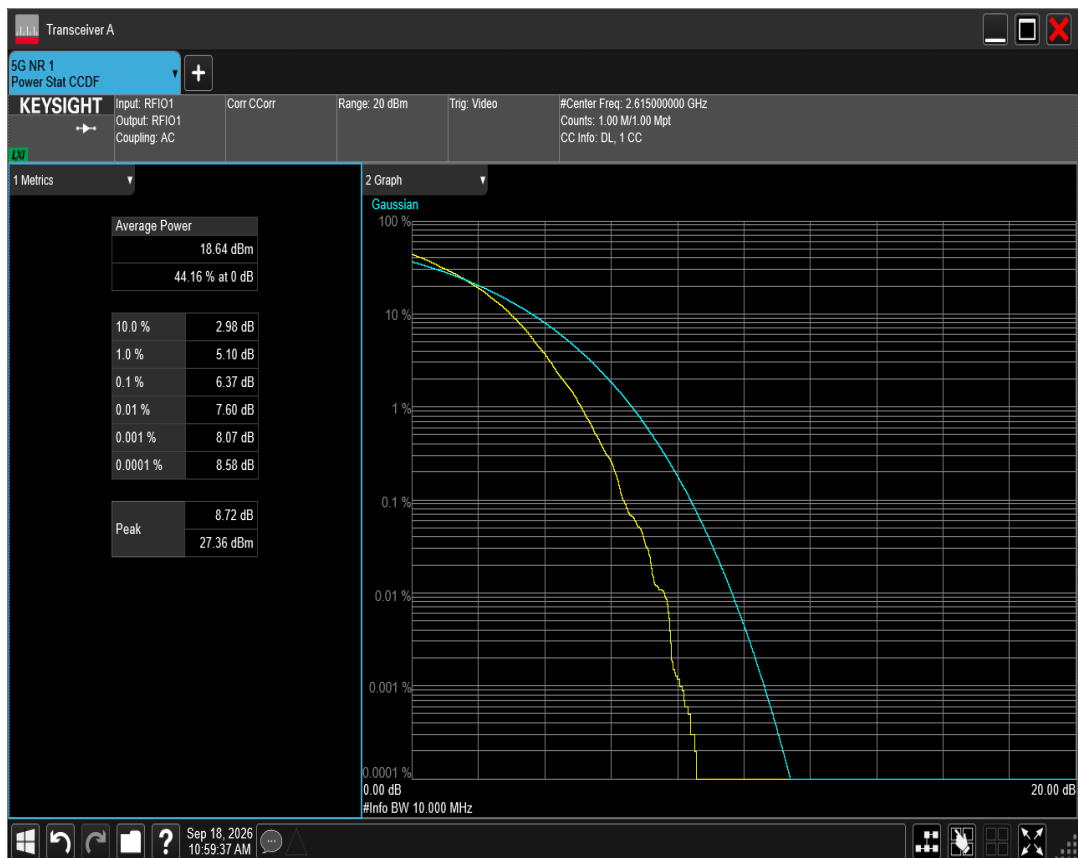
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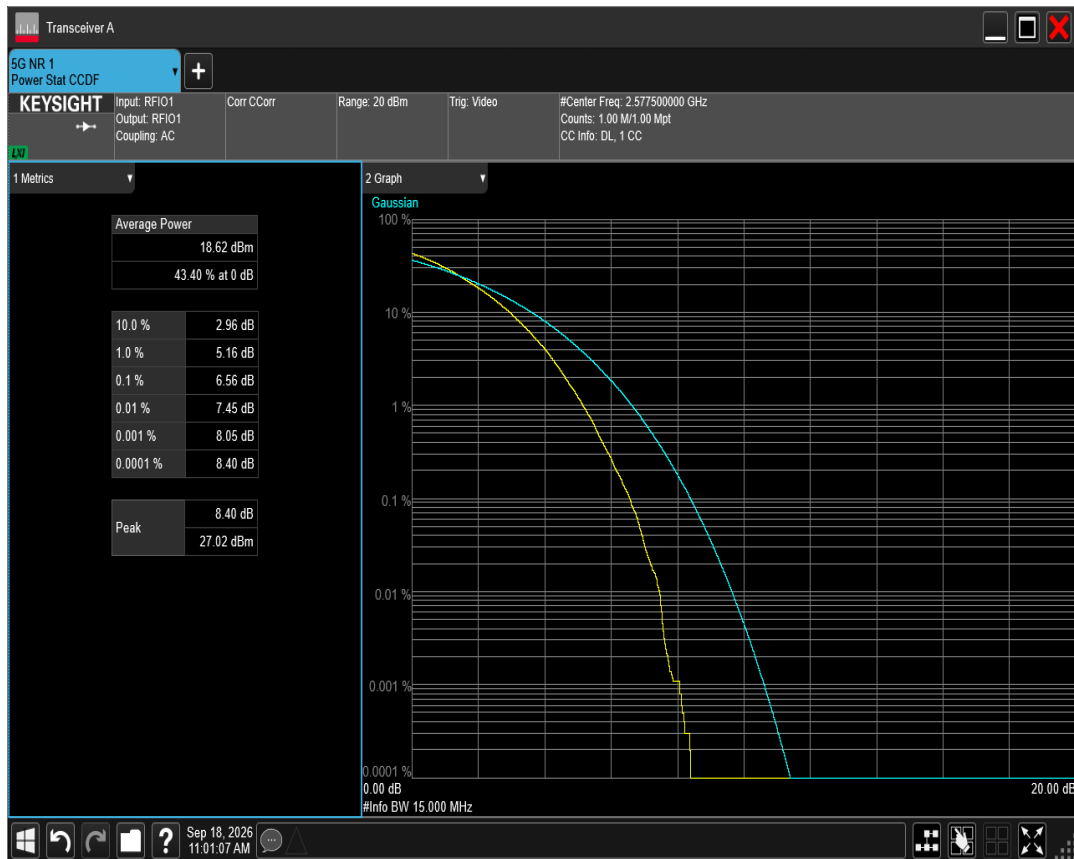
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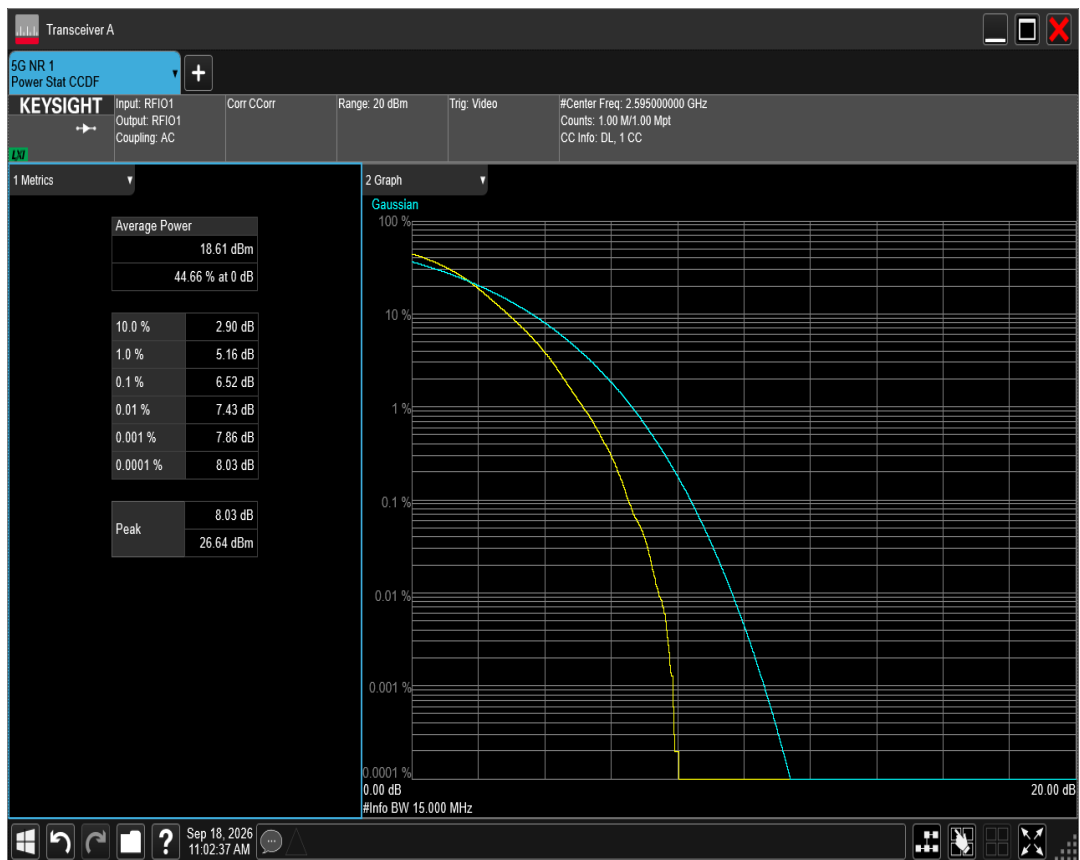
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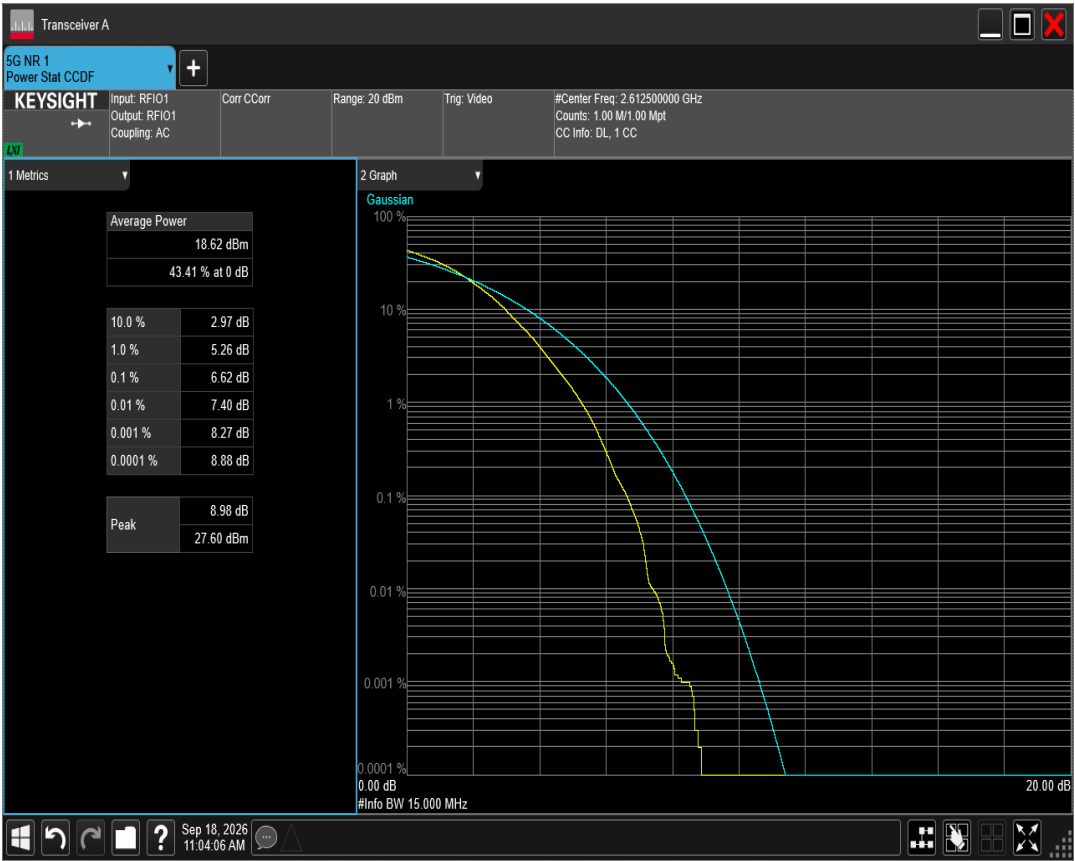
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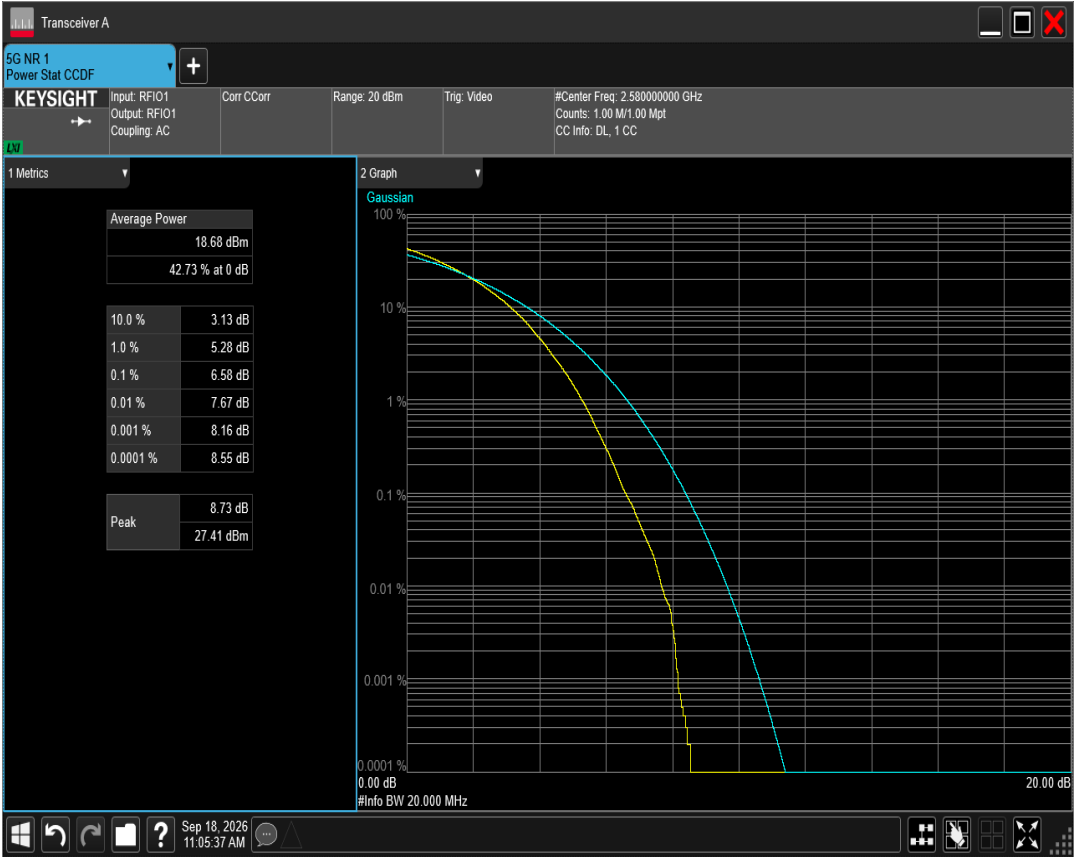
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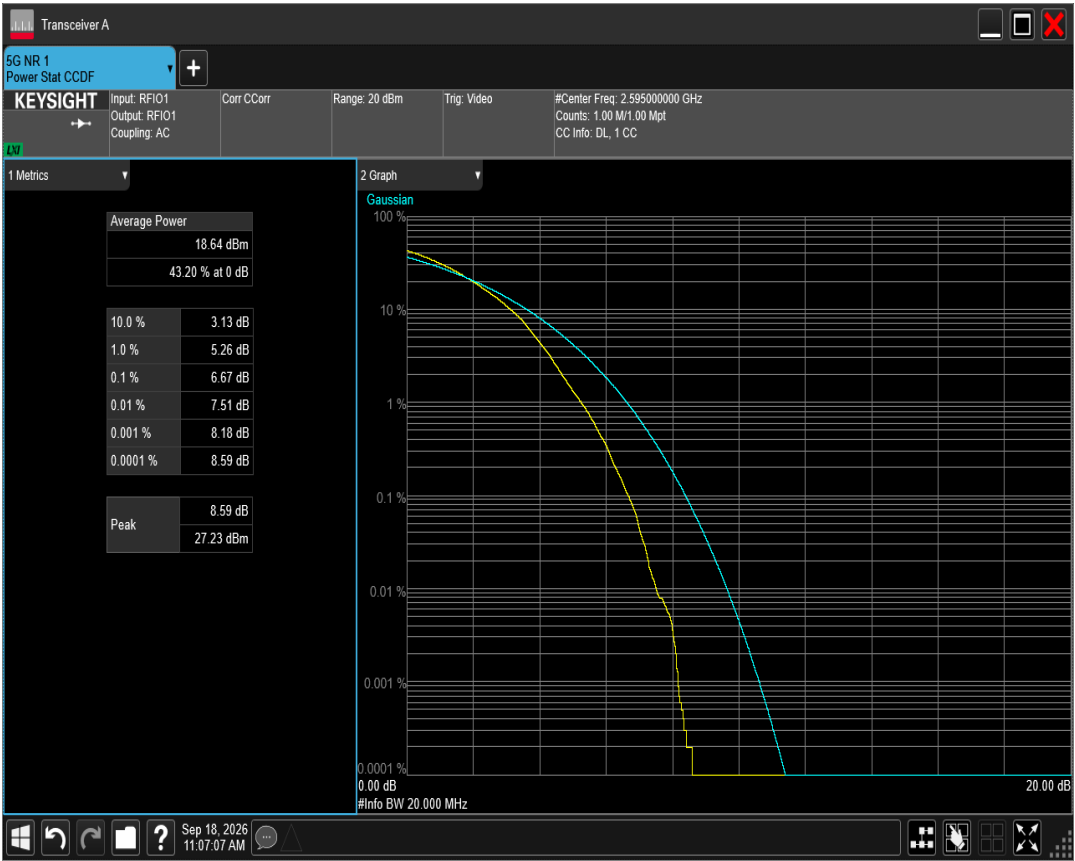
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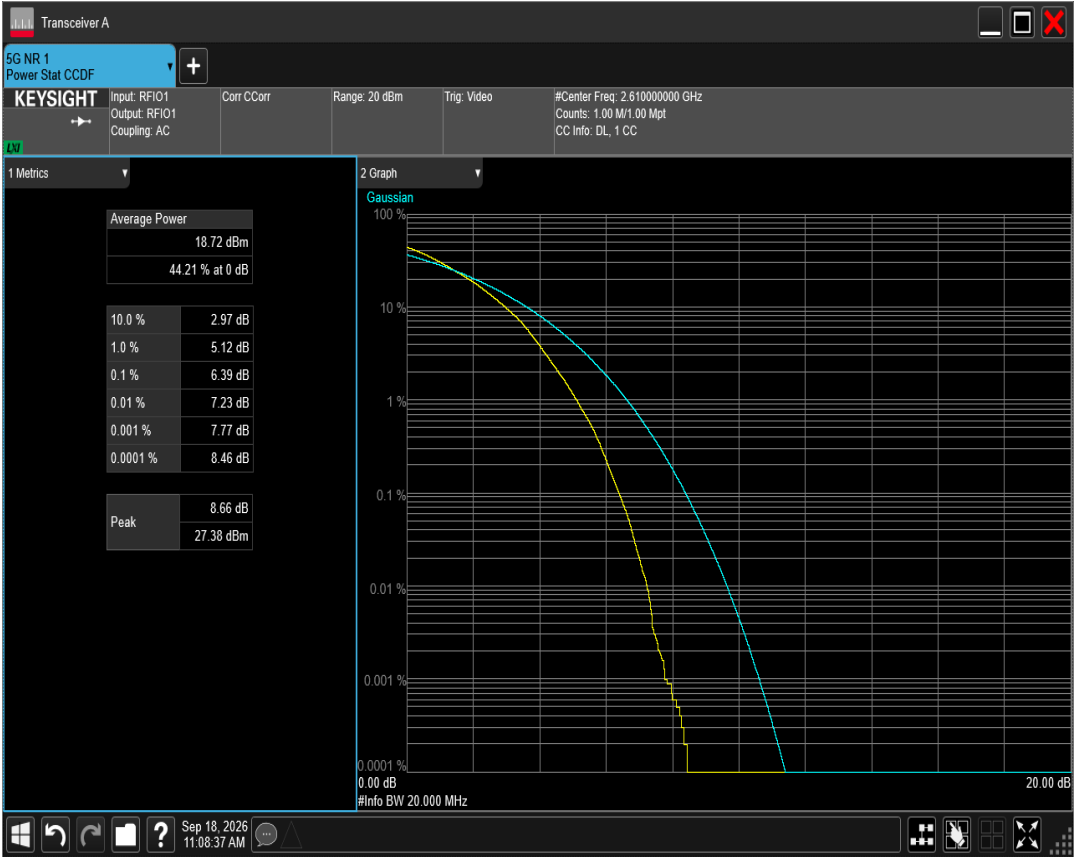
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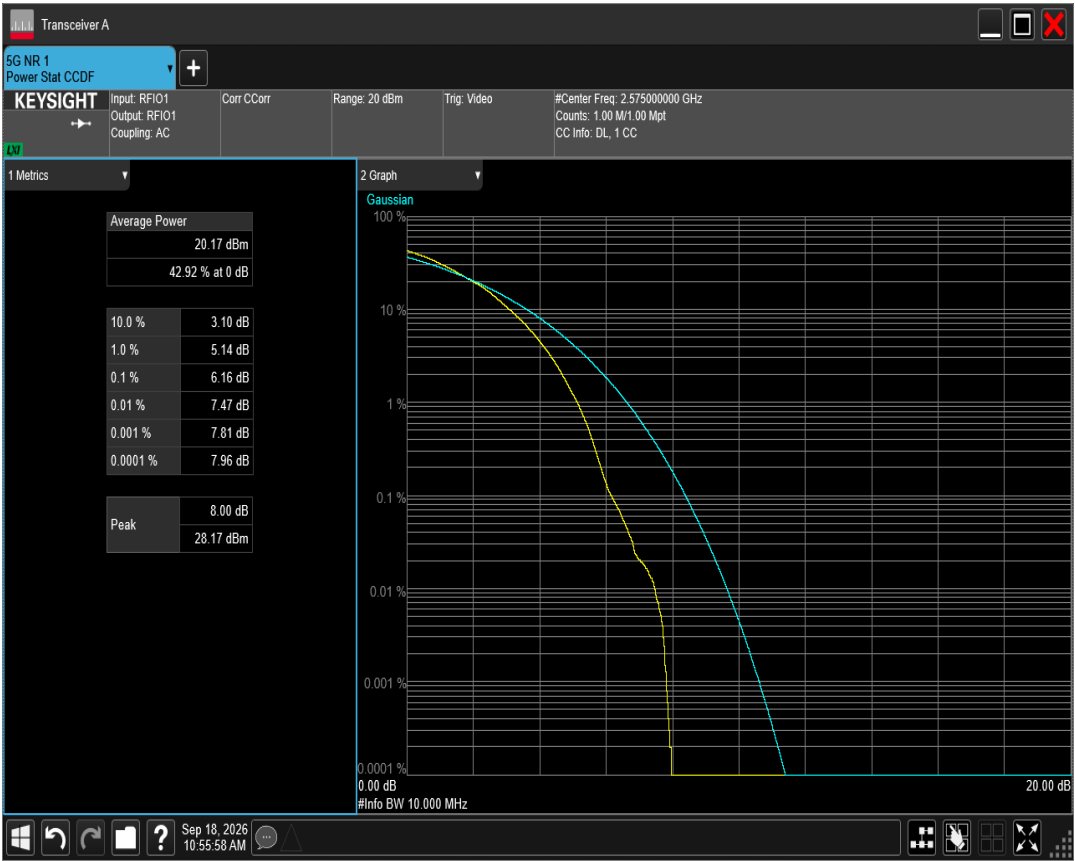
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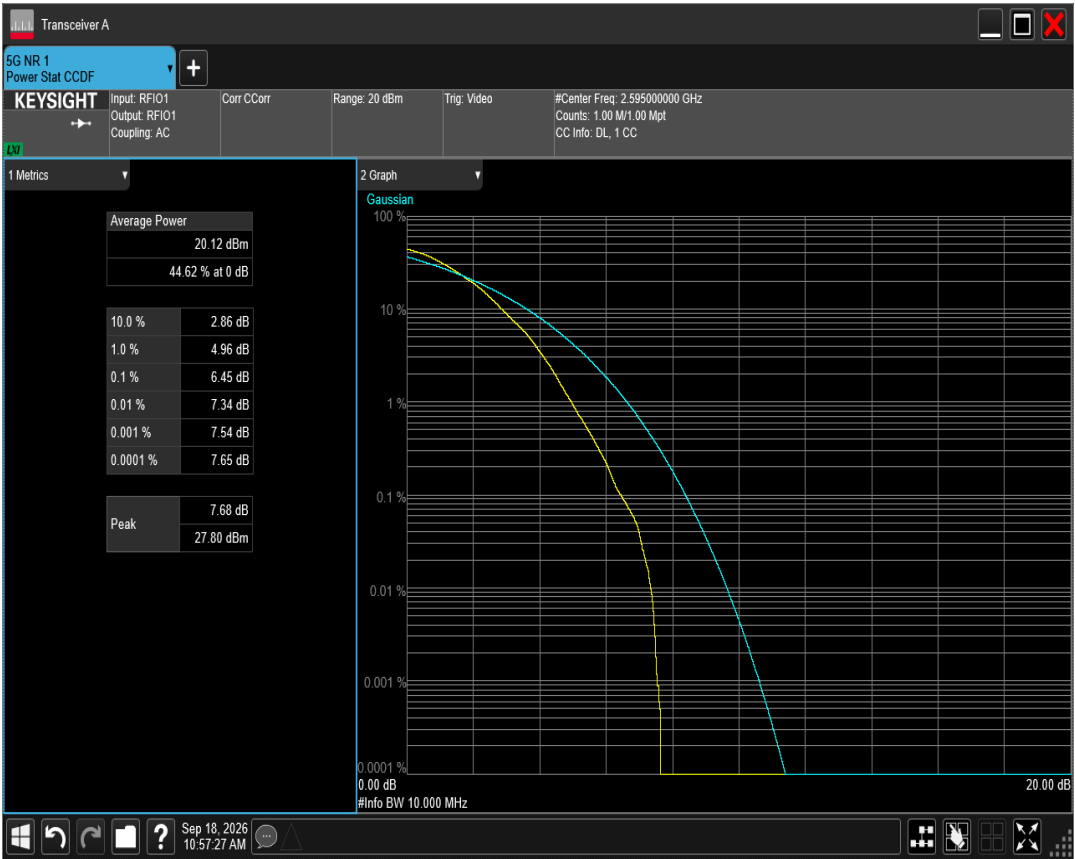
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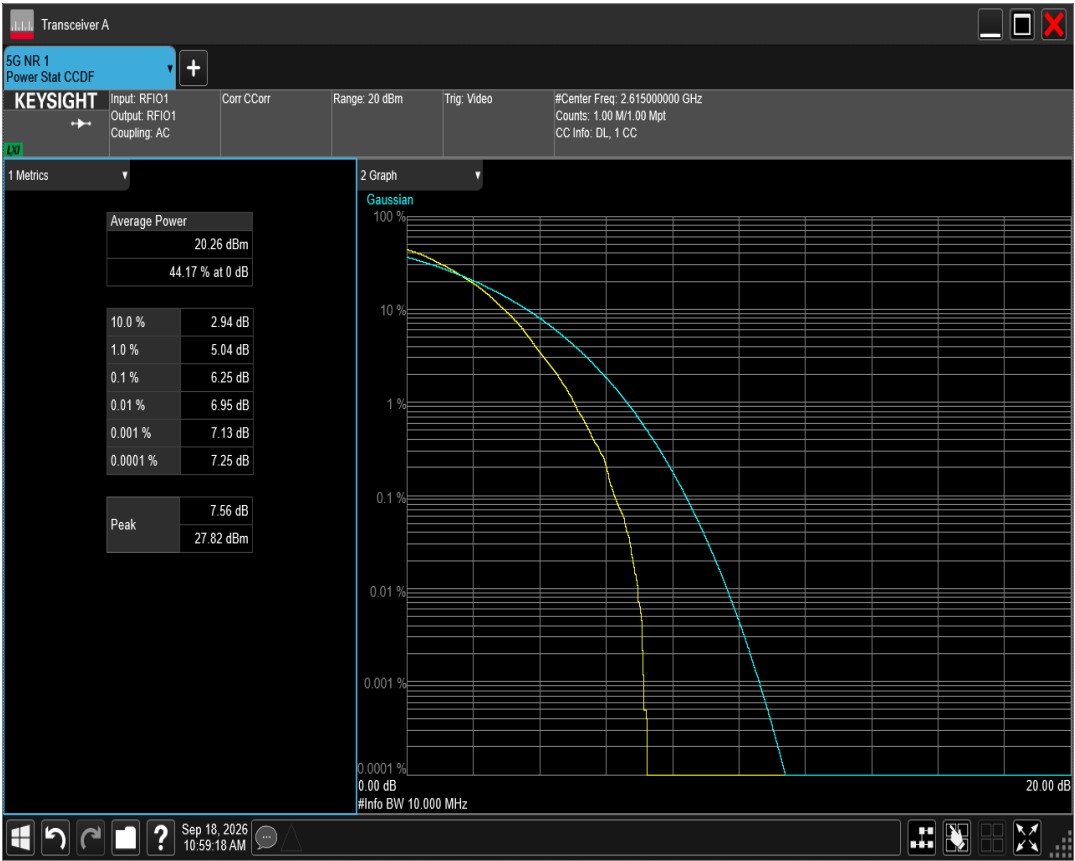
n38 SCS=30kHz DFT_QAM64 BW=10MHz Channel=515000 RB=24@0



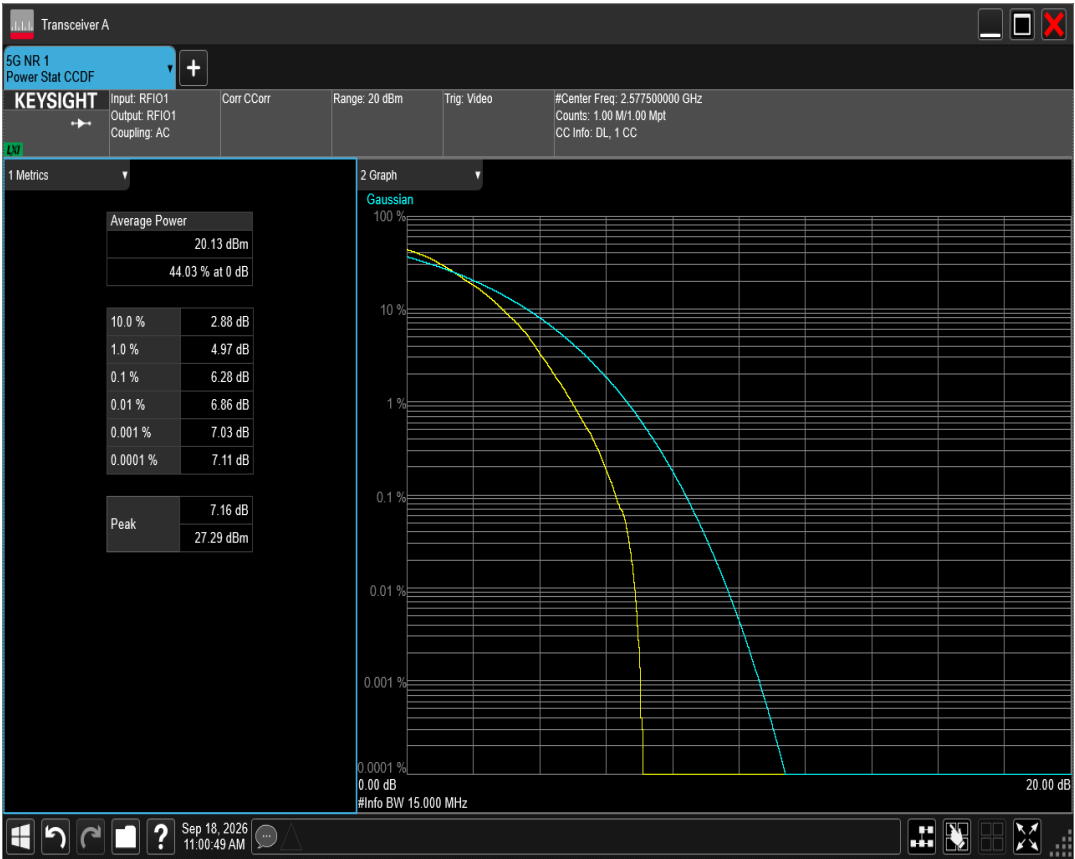
n38 SCS=30kHz DFT_QAM64 BW=10MHz Channel=519000 RB=24@0



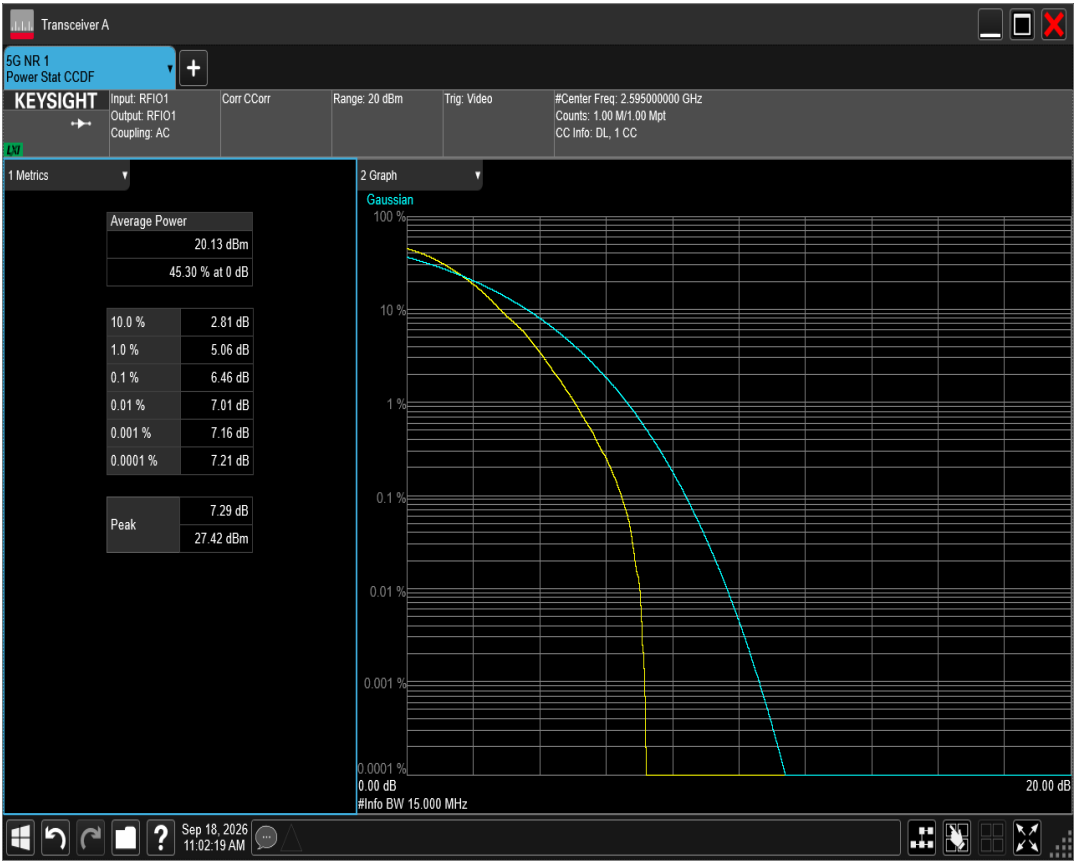
n38 SCS=30kHz DFT_QAM64 BW=10MHz Channel=523000 RB=24@0



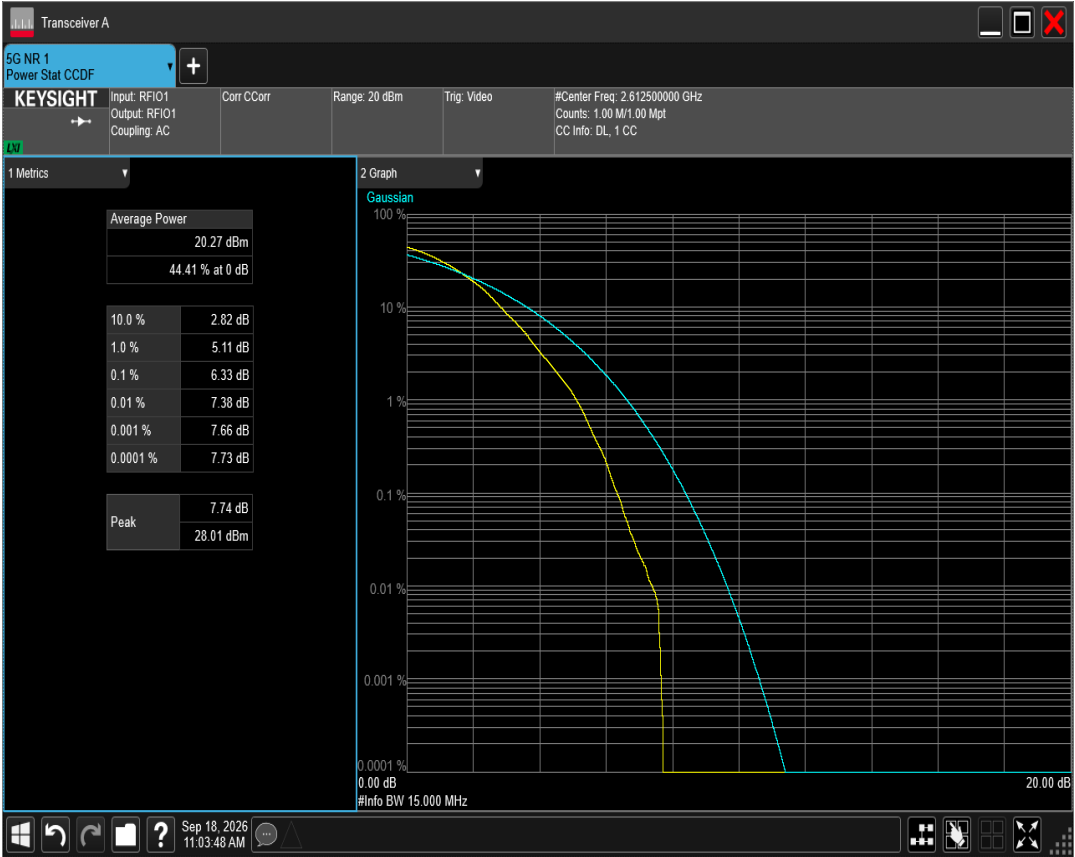
n38 SCS=30kHz DFT_QAM64 BW=15MHz Channel=515500 RB=36@0



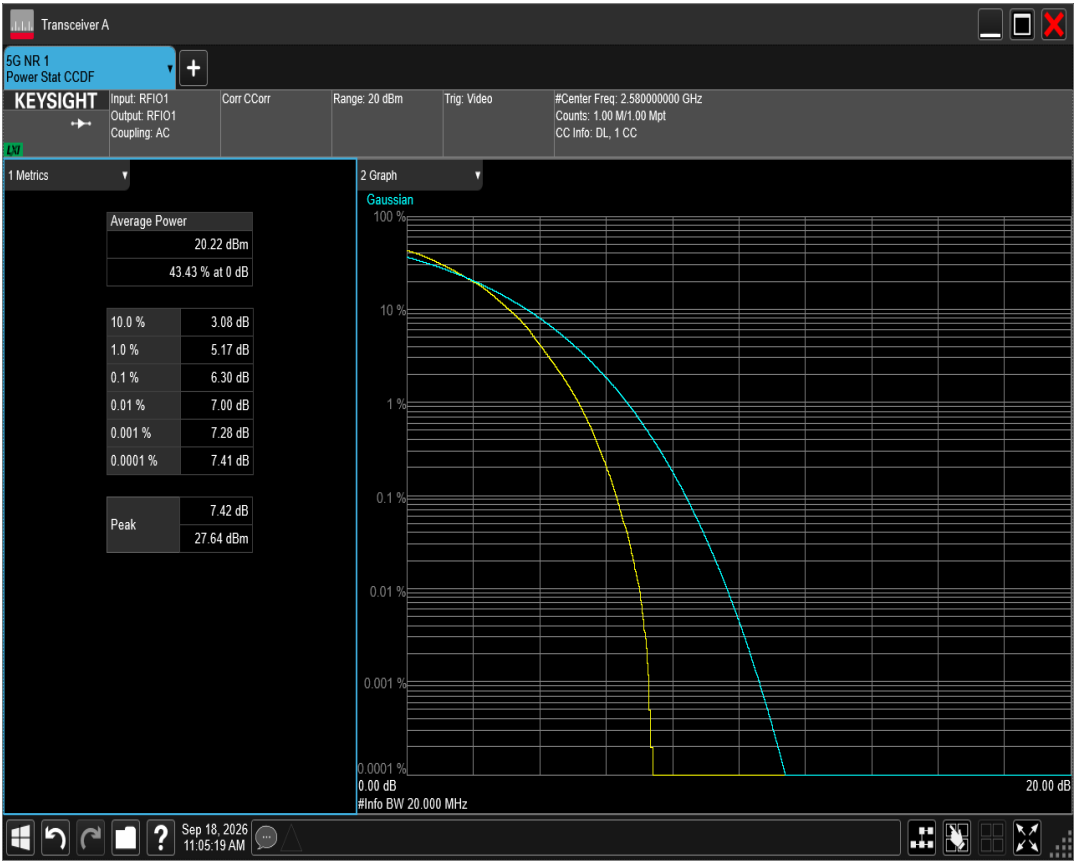
n38 SCS=30kHz DFT_QAM64 BW=15MHz Channel=519000 RB=36@0



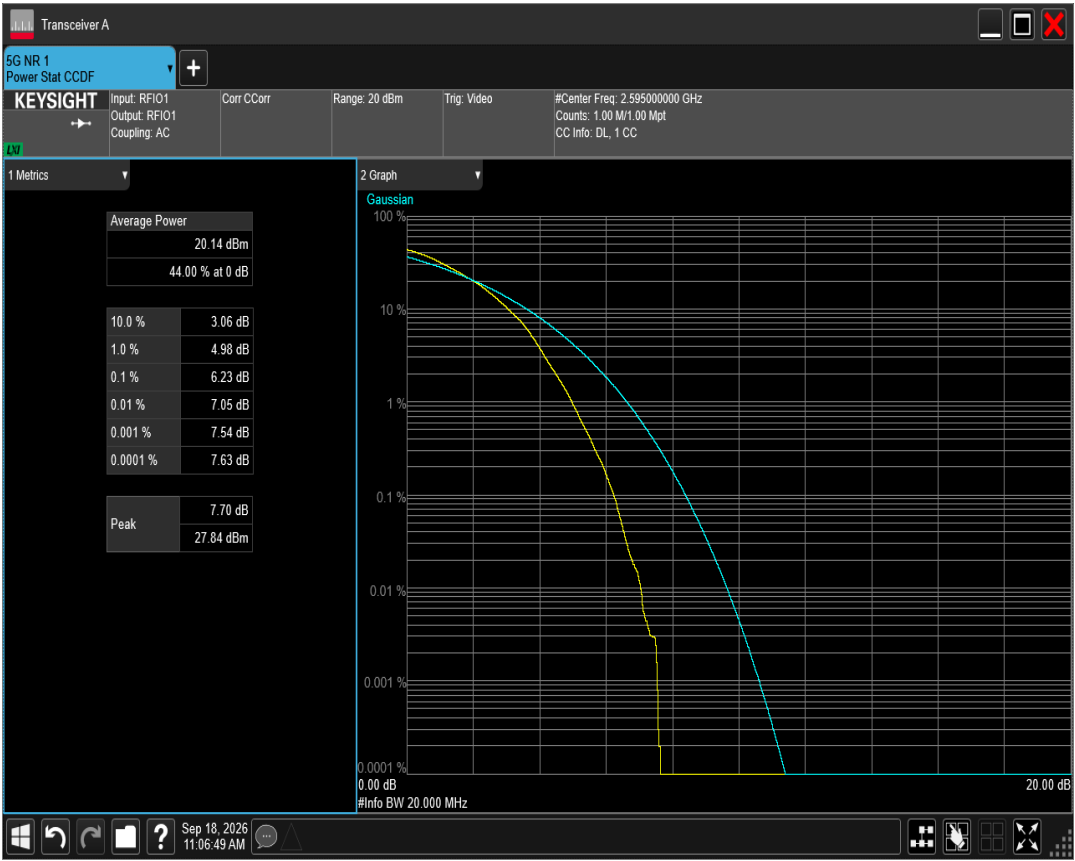
n38 SCS=30kHz DFT_QAM64 BW=15MHz Channel=522500 RB=36@0



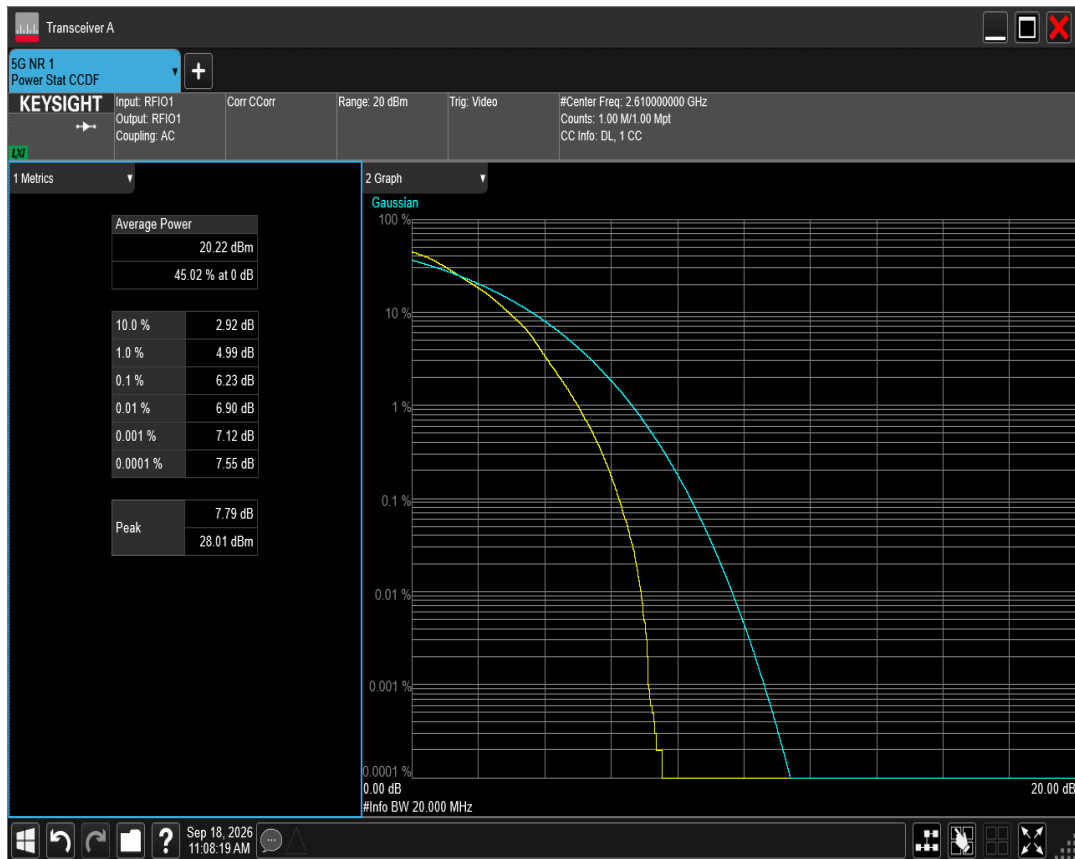
n38 SCS=30kHz DFT_QAM64 BW=20MHz Channel=516000 RB=50@0



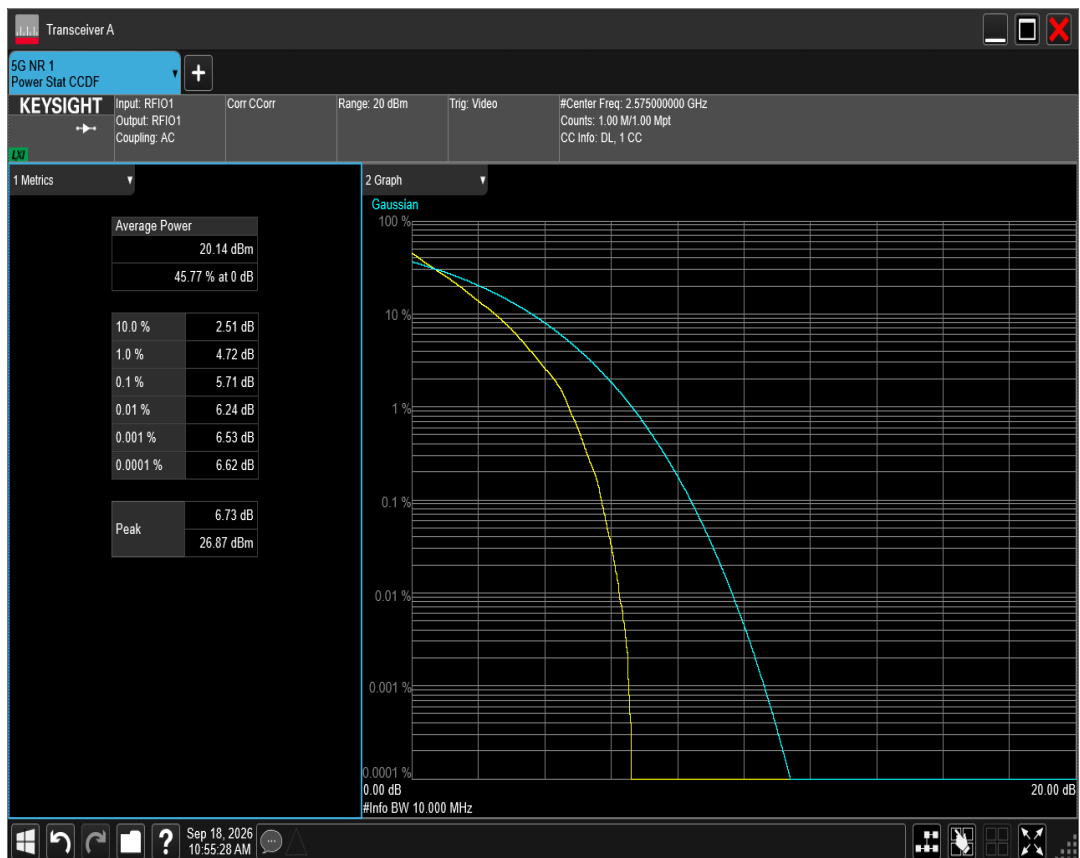
n38 SCS=30kHz DFT_QAM64 BW=20MHz Channel=519000 RB=50@0



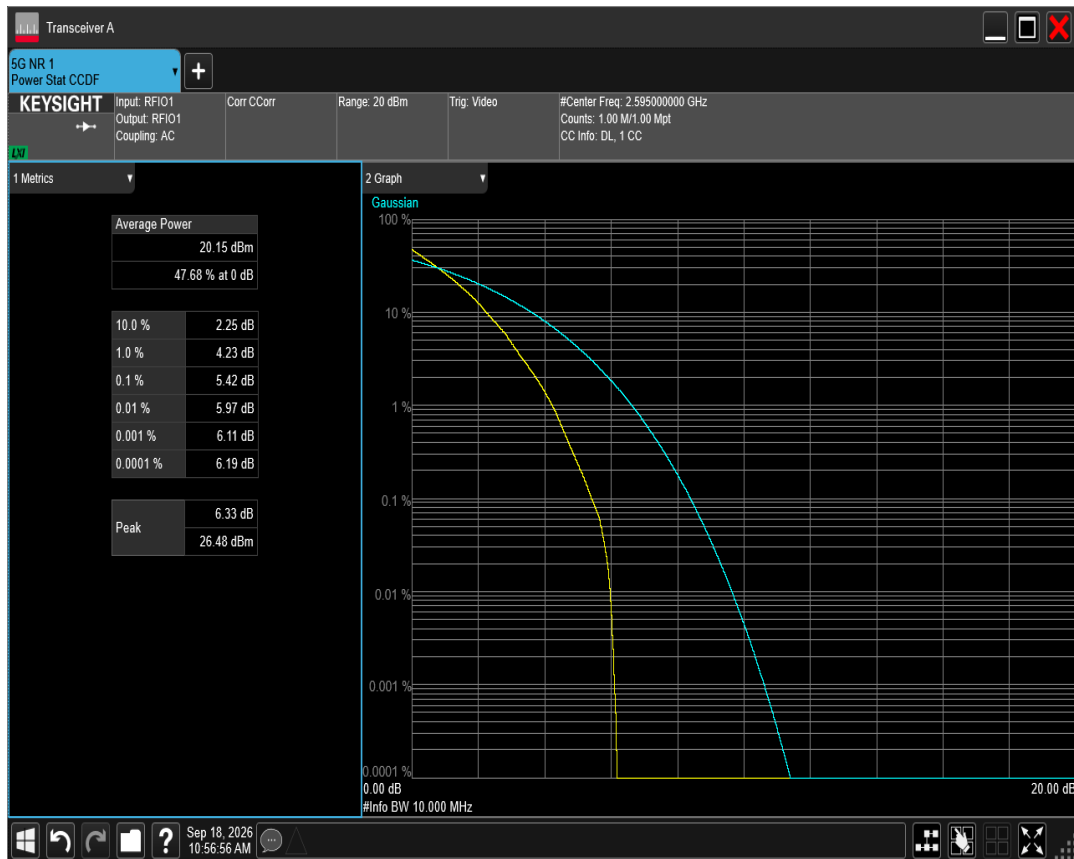
n38 SCS=30kHz DFT_QAM64 BW=20MHz Channel=522000 RB=50@0



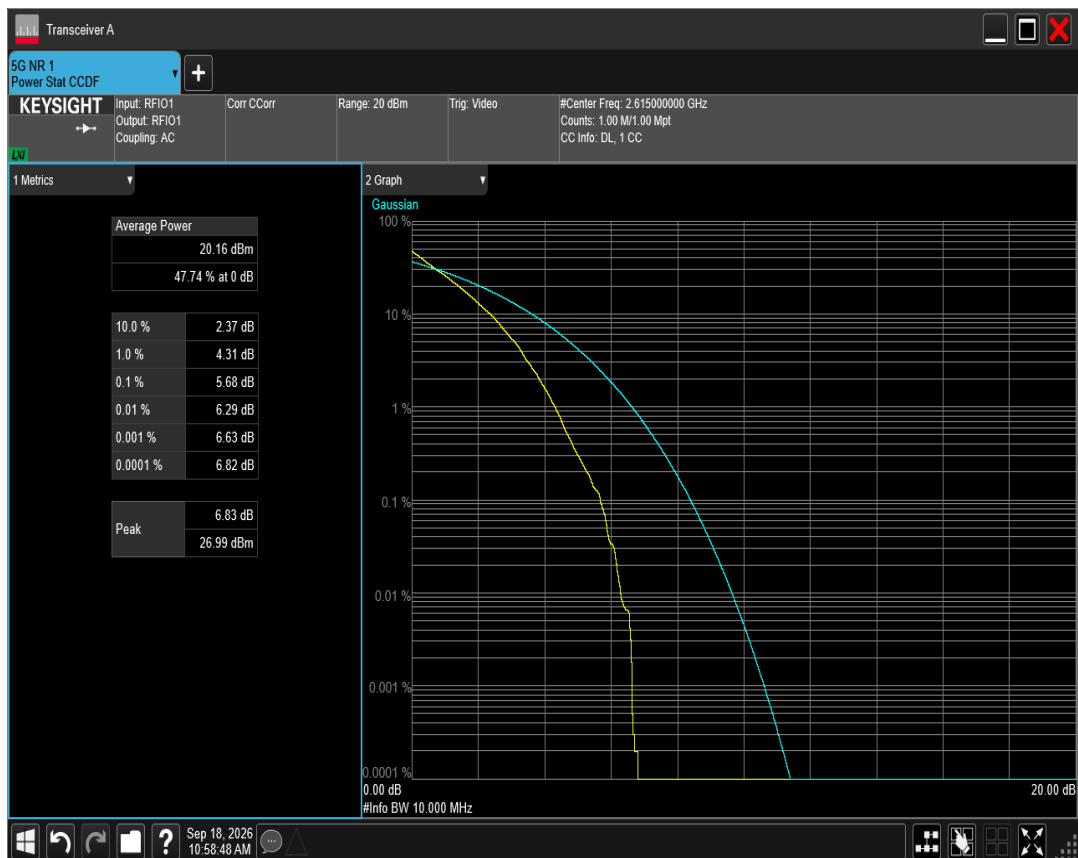
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=515000 RB=24@0



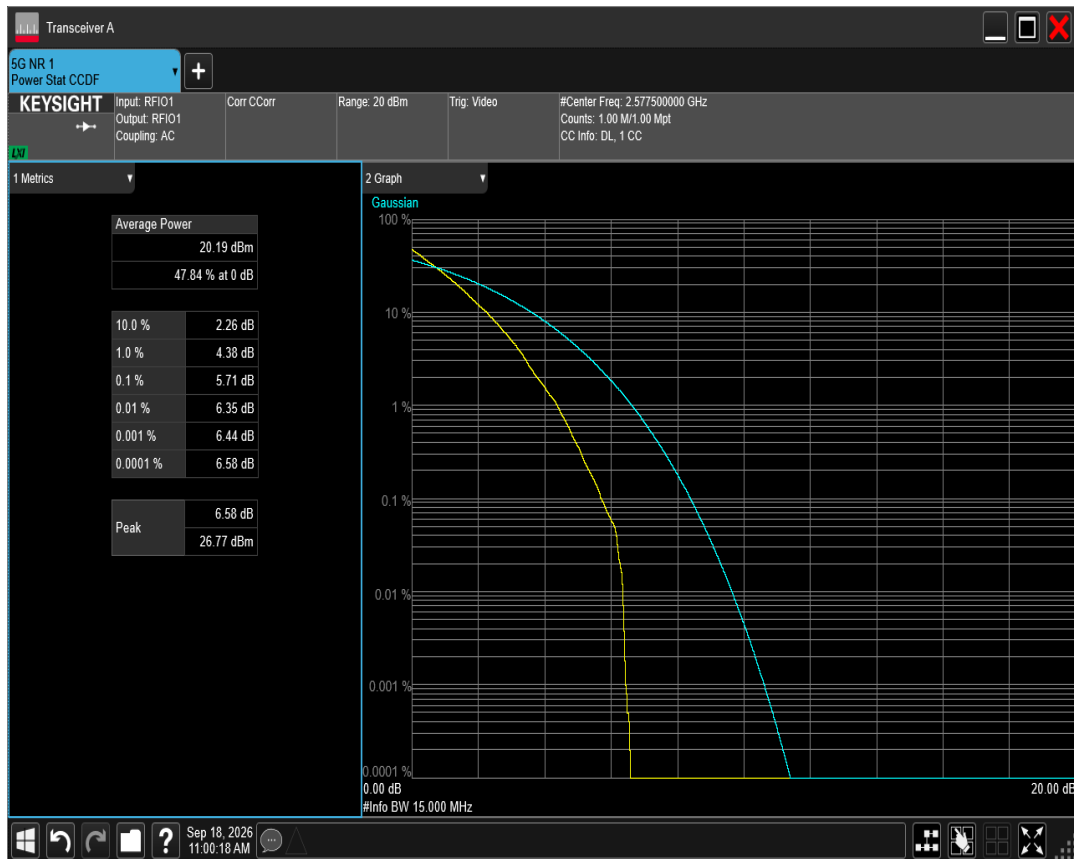
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=519000 RB=24@0



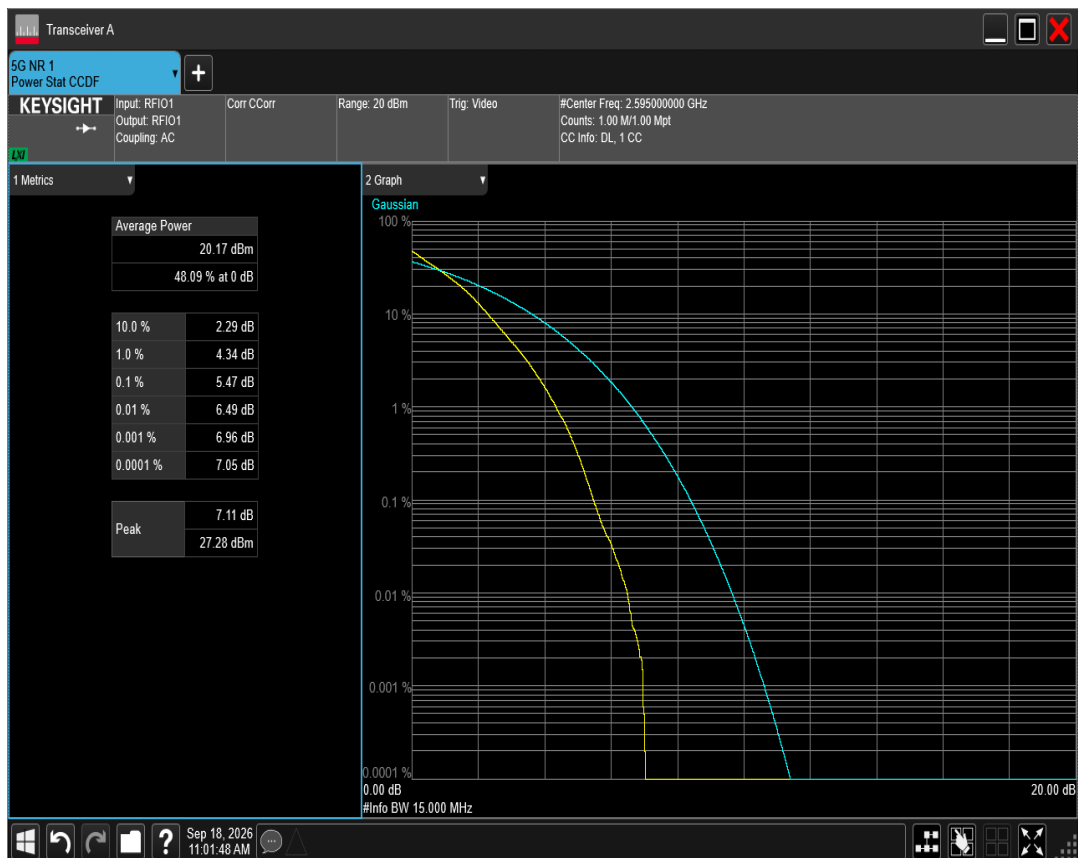
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=523000 RB=24@0



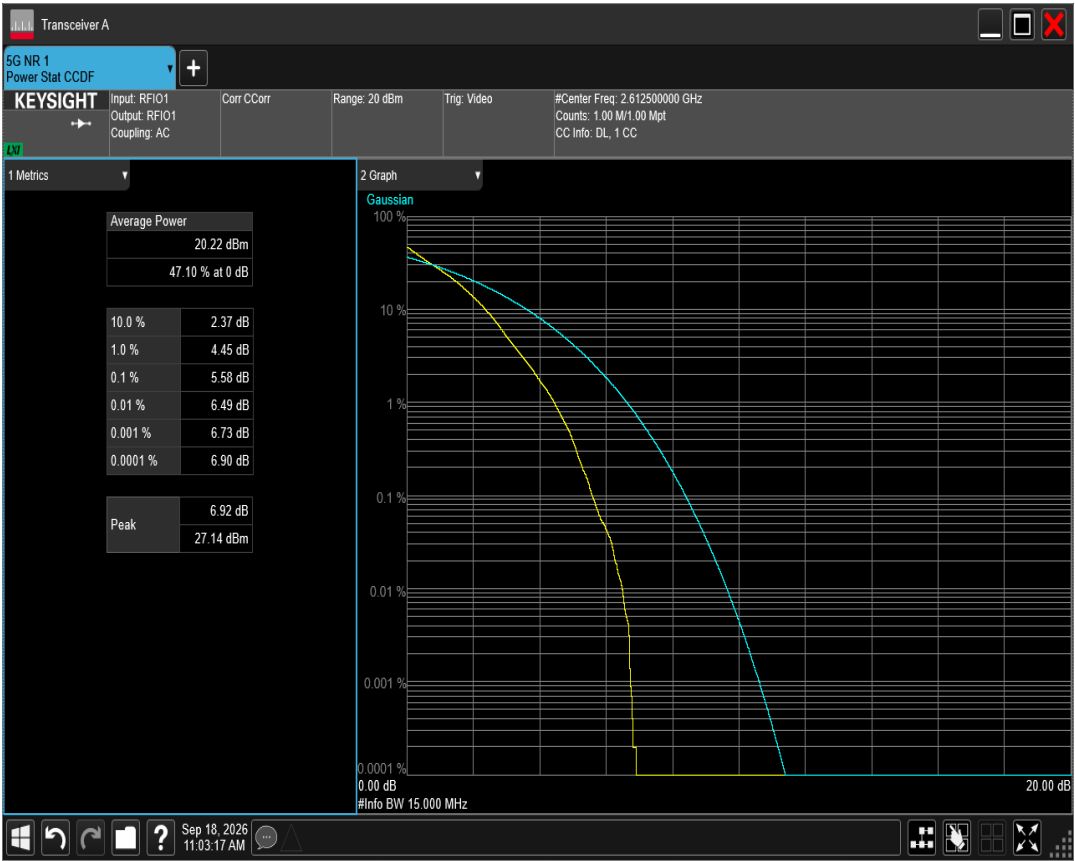
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=515500 RB=36@0



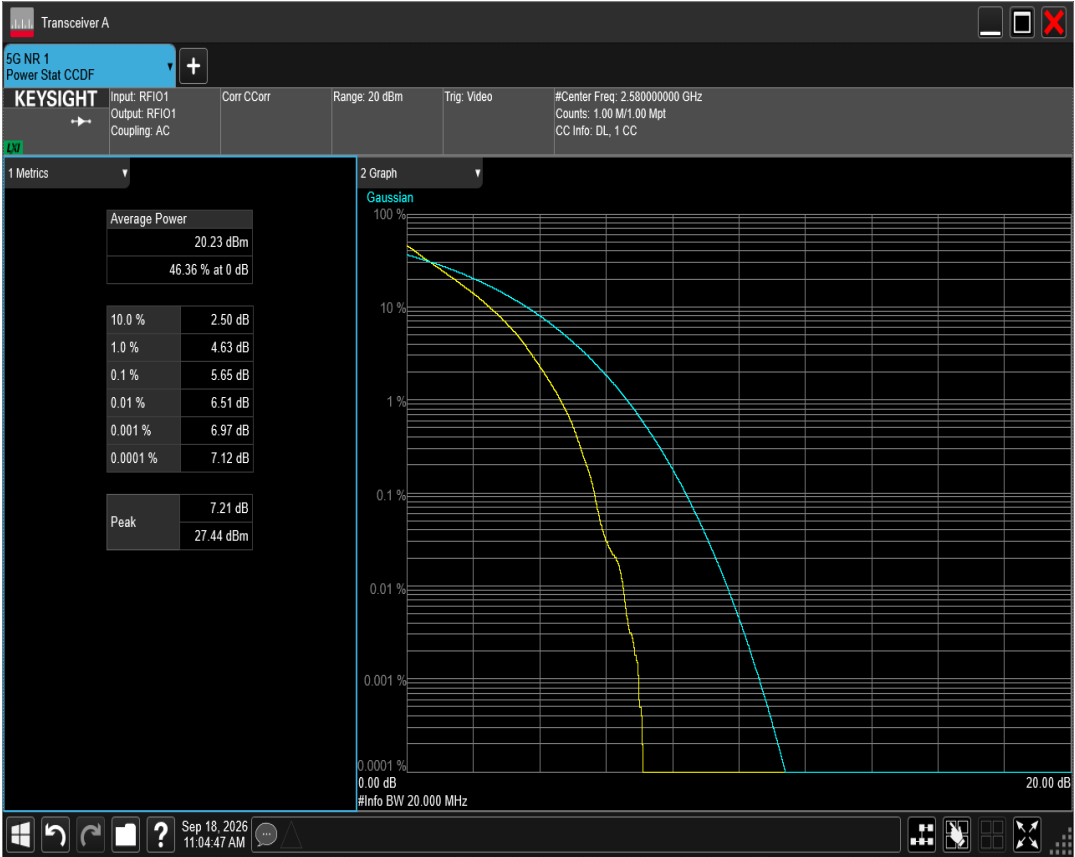
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=519000 RB=36@0



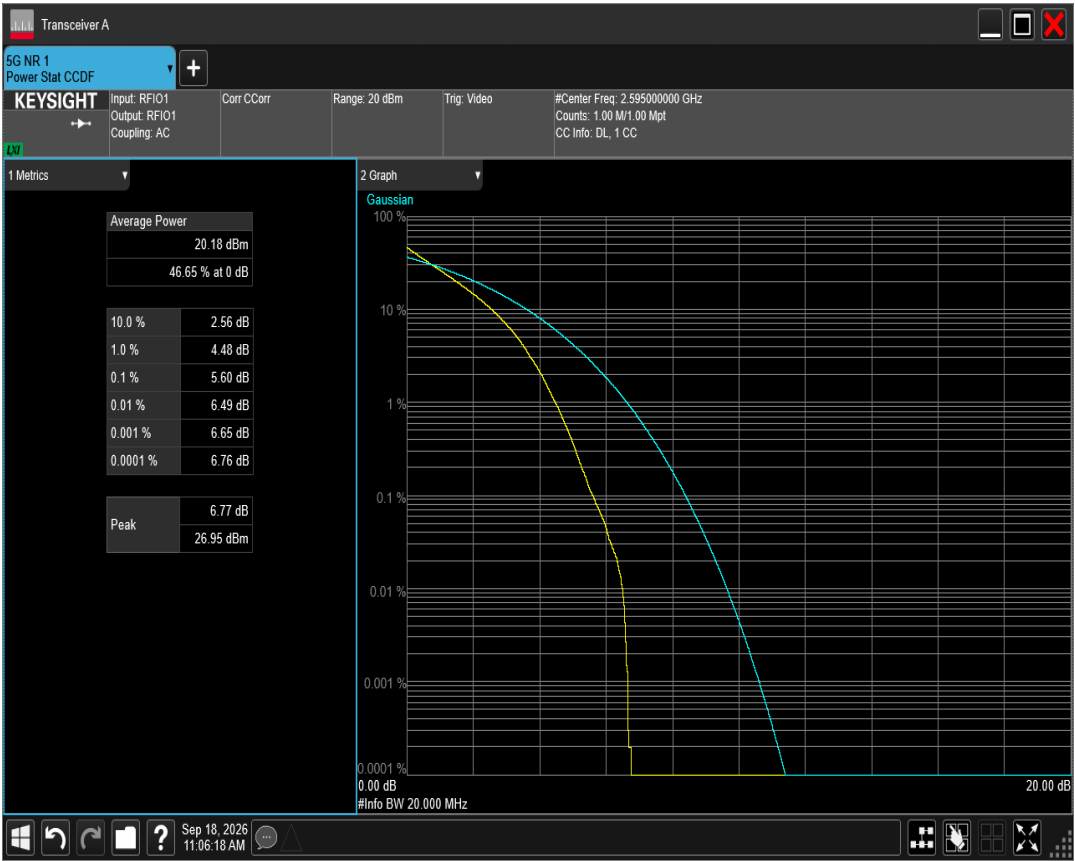
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=522500 RB=36@0



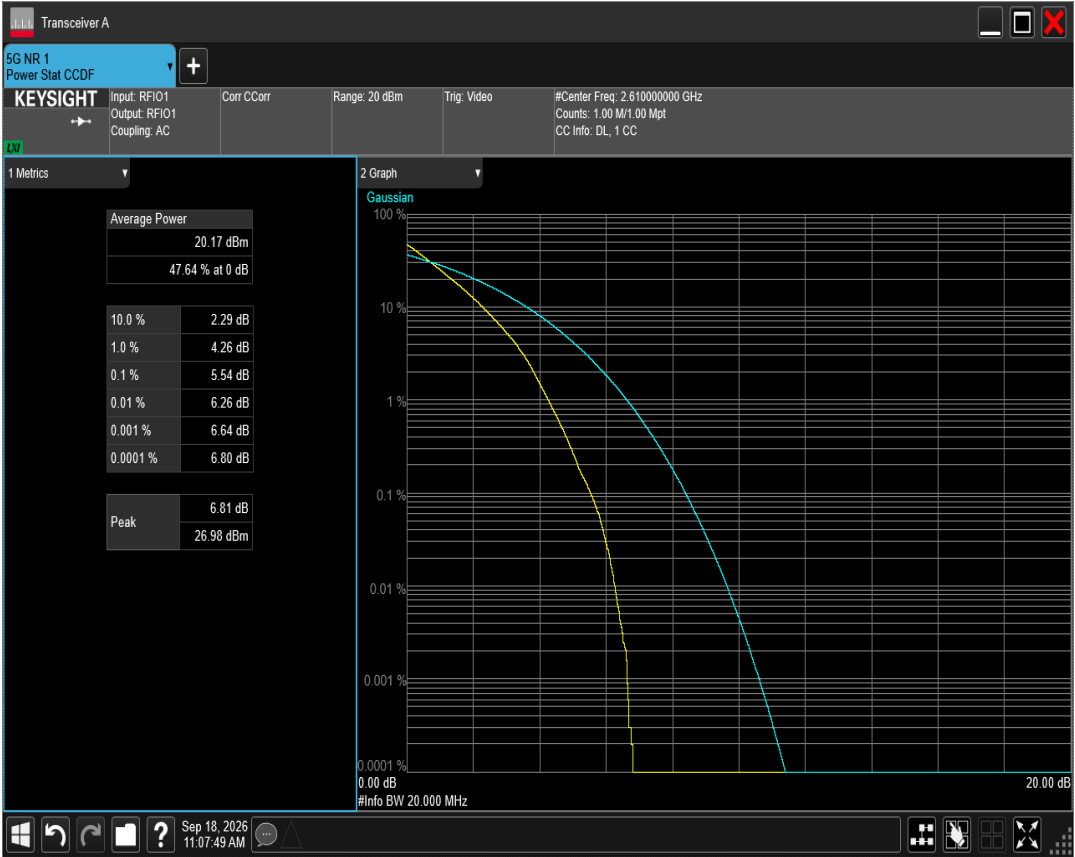
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=516000 RB=50@0



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



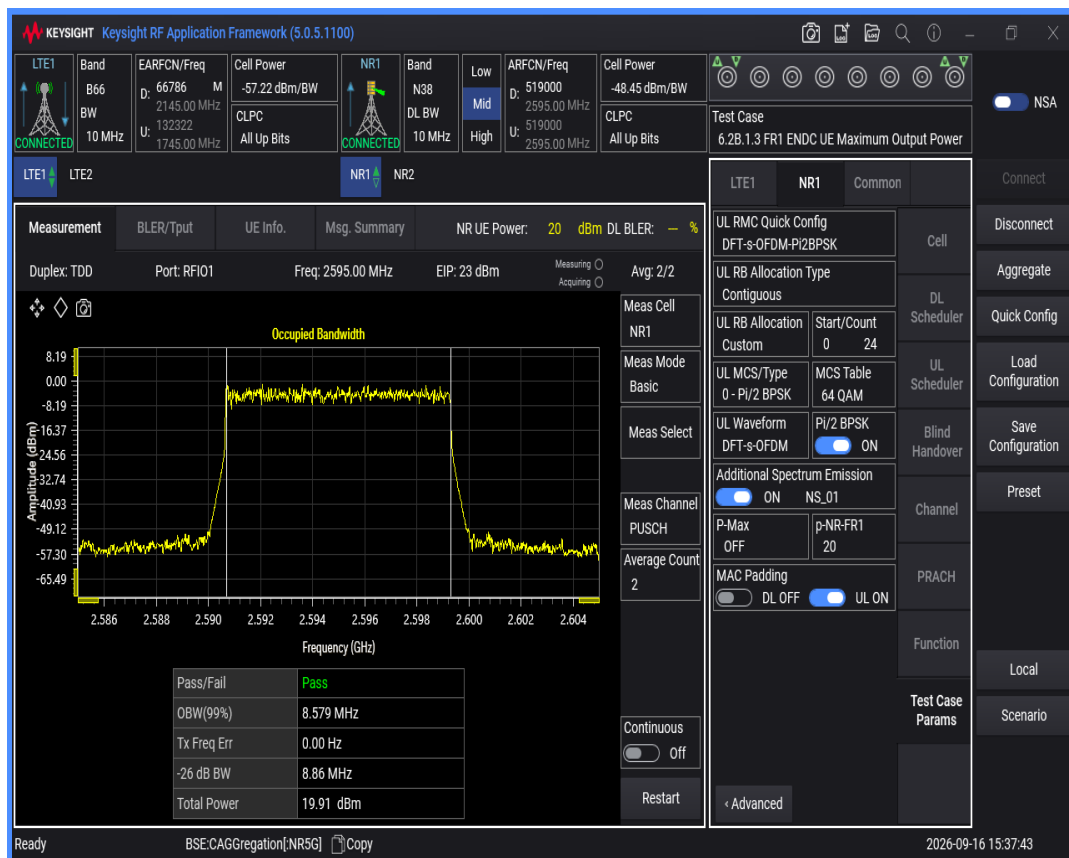
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=522000 RB=50@0



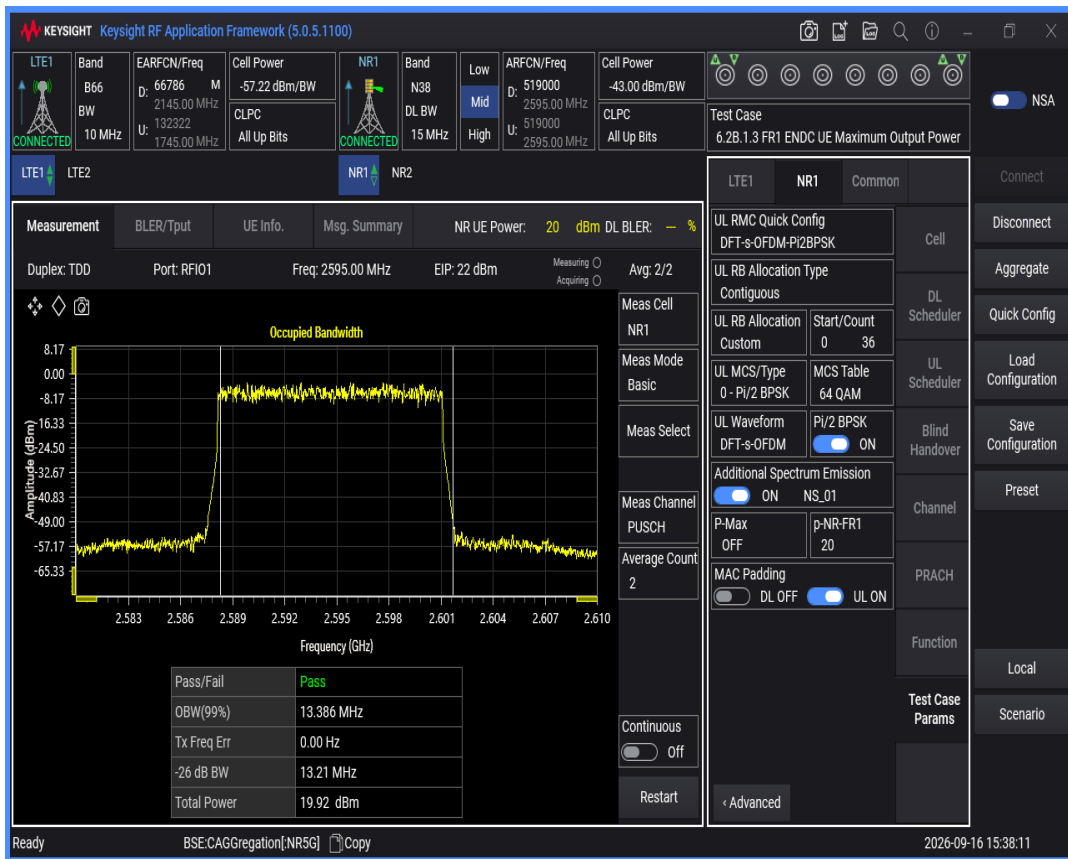
4 Occupied bandwidth for EN-DC

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	8.580	8.860	PASS
n38	30	10	519000	24@0	DFT_QPSK	8.530	8.900	PASS
n38	30	10	519000	24@0	DFT_QAM16	8.570	8.990	PASS
n38	30	10	519000	24@0	DFT_QAM64	8.570	8.870	PASS
n38	30	10	519000	24@0	DFT_QAM256	8.540	8.870	PASS
n38	30	15	519000	36@0	DFT_BPSK	13.390	13.210	PASS
n38	30	15	519000	36@0	DFT_QPSK	13.450	13.200	PASS
n38	30	15	519000	36@0	DFT_QAM16	13.460	13.160	PASS
n38	30	15	519000	36@0	DFT_QAM64	13.440	13.170	PASS
n38	30	15	519000	36@0	DFT_QAM256	13.470	13.150	PASS
n38	30	20	519000	50@0	DFT_BPSK	18.060	18.300	PASS
n38	30	20	519000	50@0	DFT_QPSK	18.040	18.340	PASS
n38	30	20	519000	50@0	DFT_QAM16	18.060	18.330	PASS
n38	30	20	519000	50@0	DFT_QAM64	18.030	18.290	PASS
n38	30	20	519000	50@0	DFT_QAM256	18.030	18.270	PASS

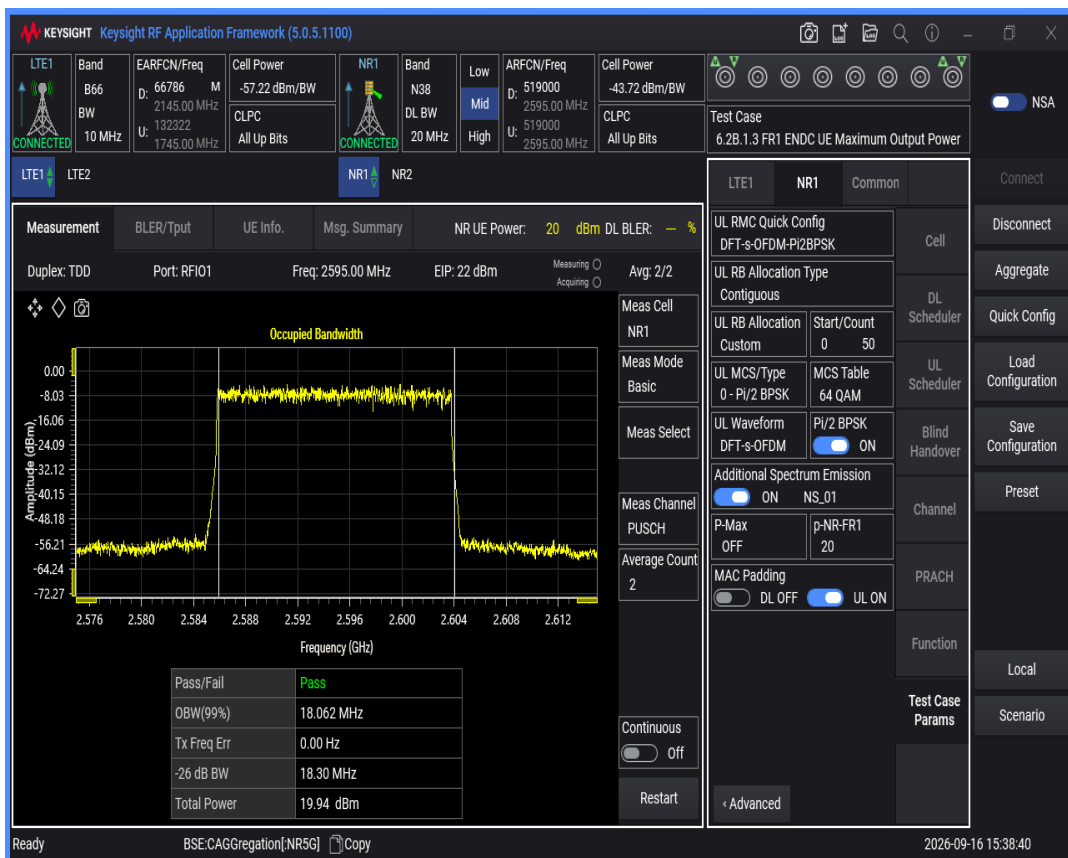
n38 SCS=30kHz DFT_BPSK BW=10MHz Channel=519000 RB=24@0



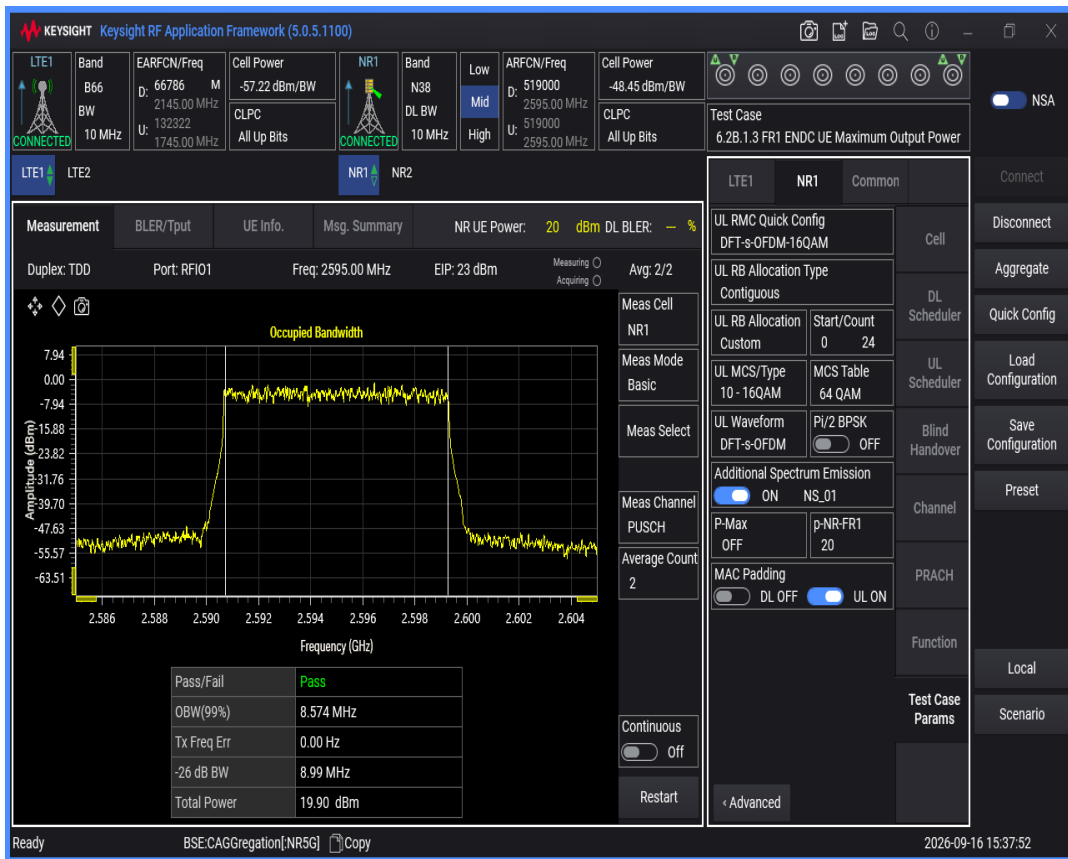
n38 SCS=30kHz DFT_BPSK BW=15MHz Channel=519000 RB=36@0



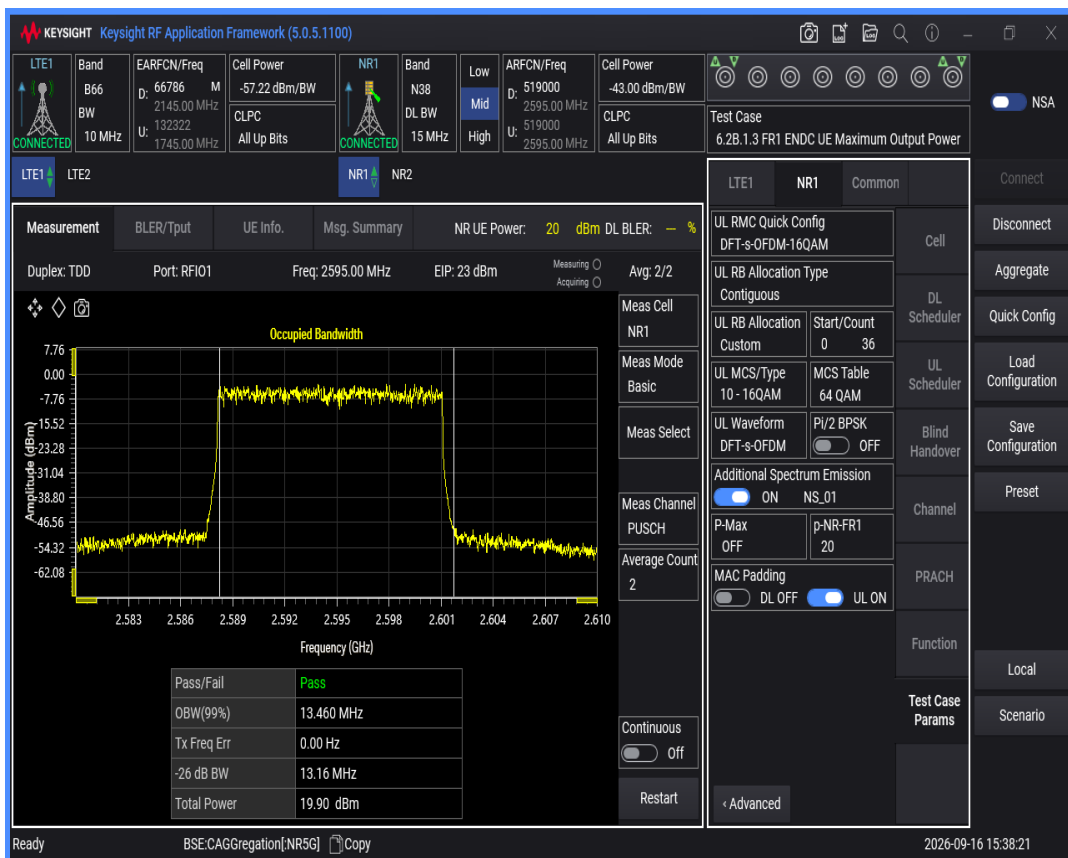
n38 SCS=30kHz DFT_BPSK BW=20MHz Channel=519000 RB=50@0



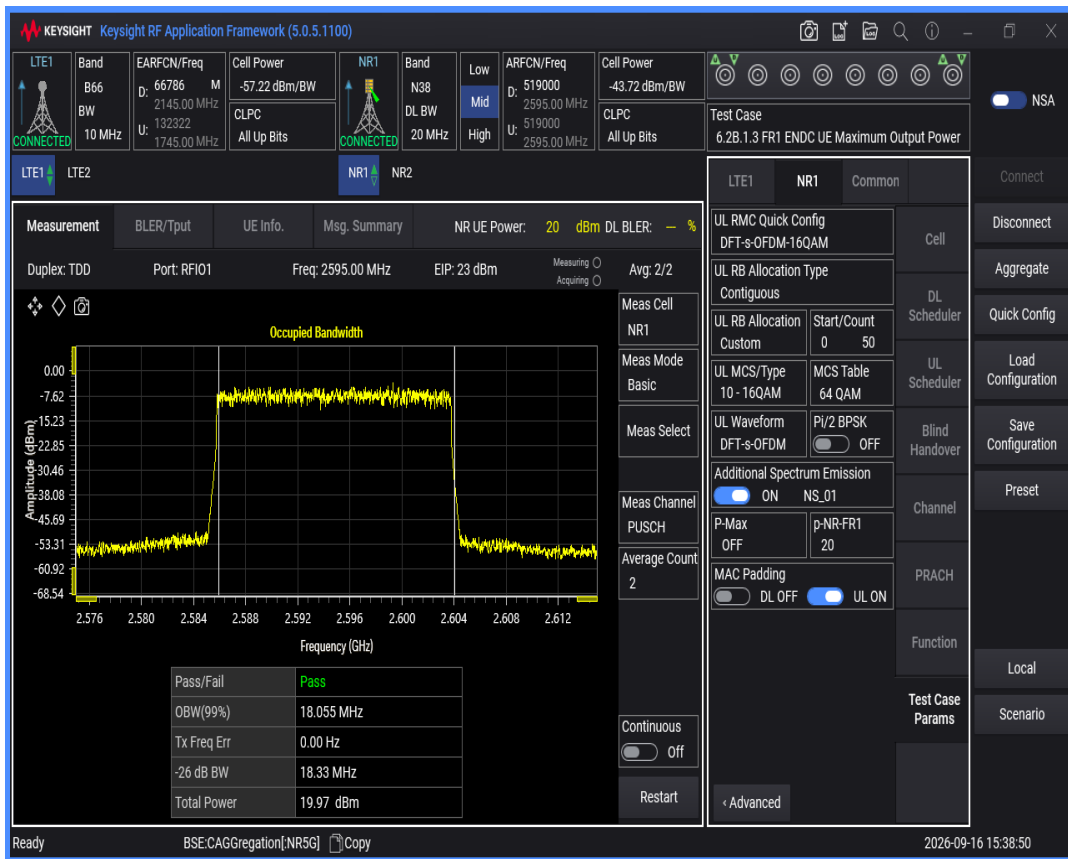
n38 SCS=30kHz DFT_QAM16 BW=10MHz Channel=519000 RB=24@0



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



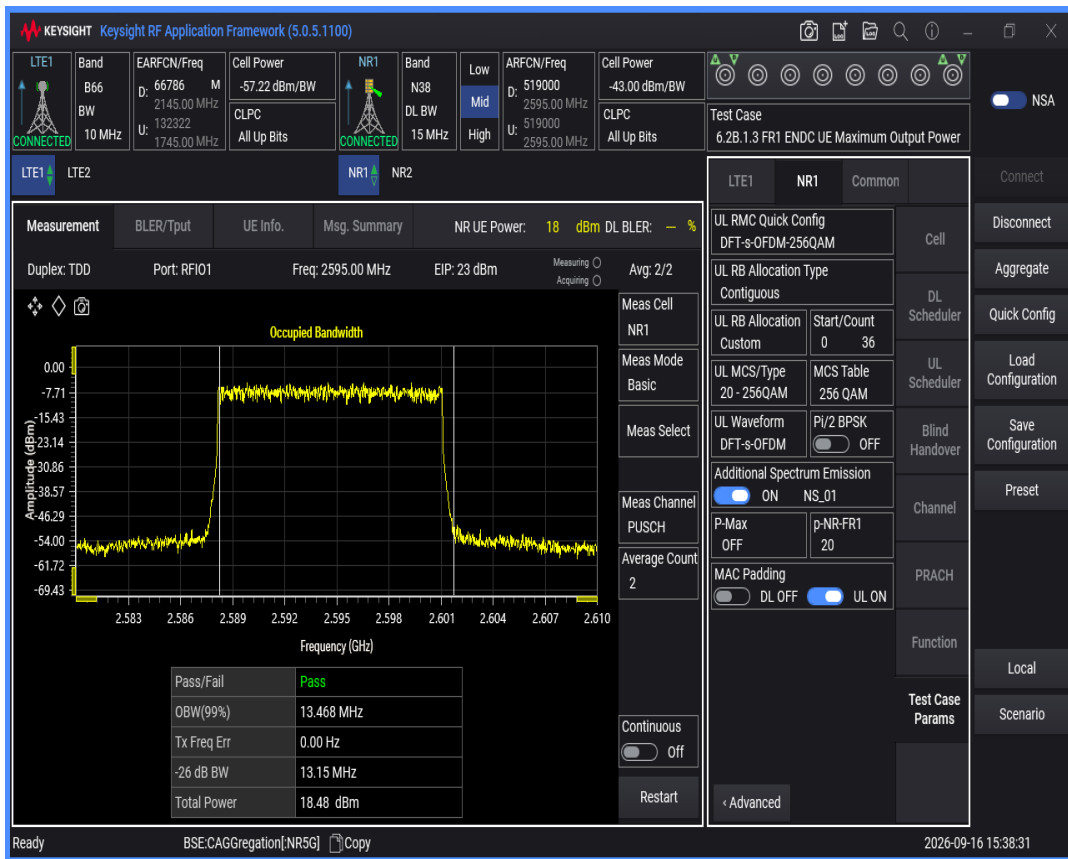
n38 SCS=30kHz DFT_QAM16 BW=20MHz Channel=519000 RB=50@0



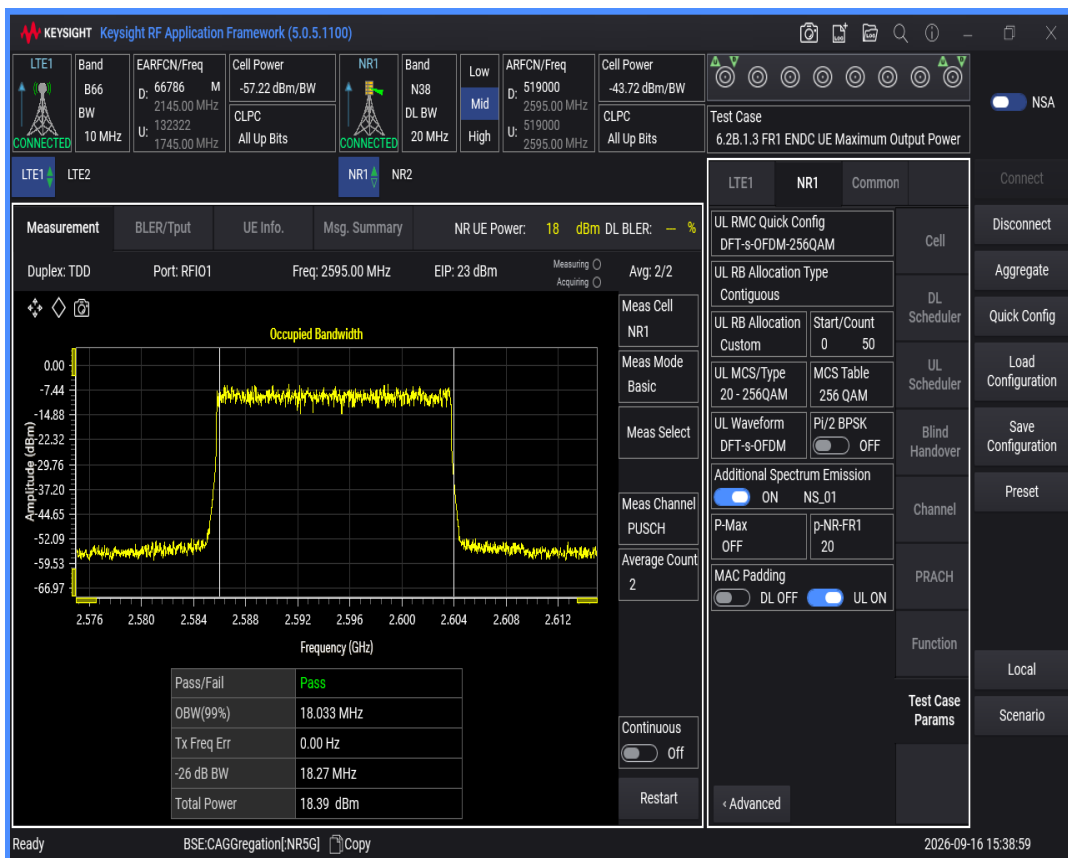
n38 SCS=30kHz DFT_QAM256 BW=10MHz Channel=519000 RB=24@0



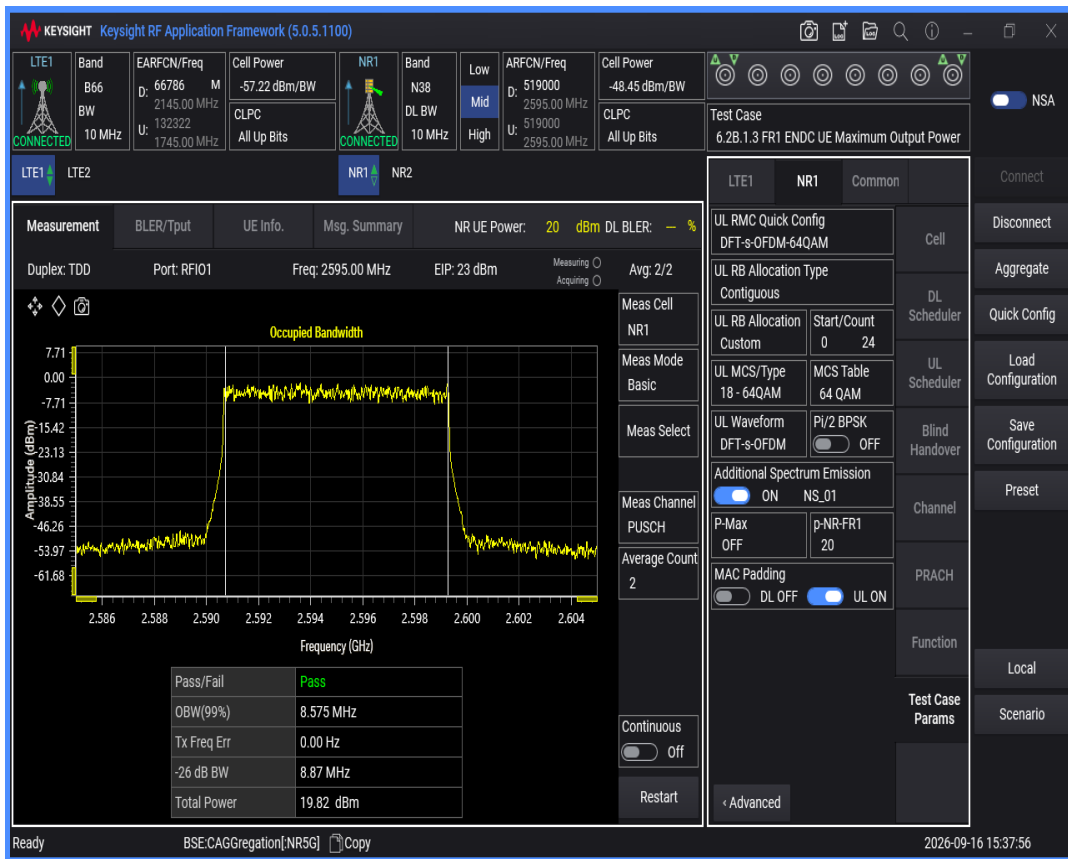
n38 SCS=30kHz DFT_QAM256 BW=15MHz Channel=519000 RB=36@0



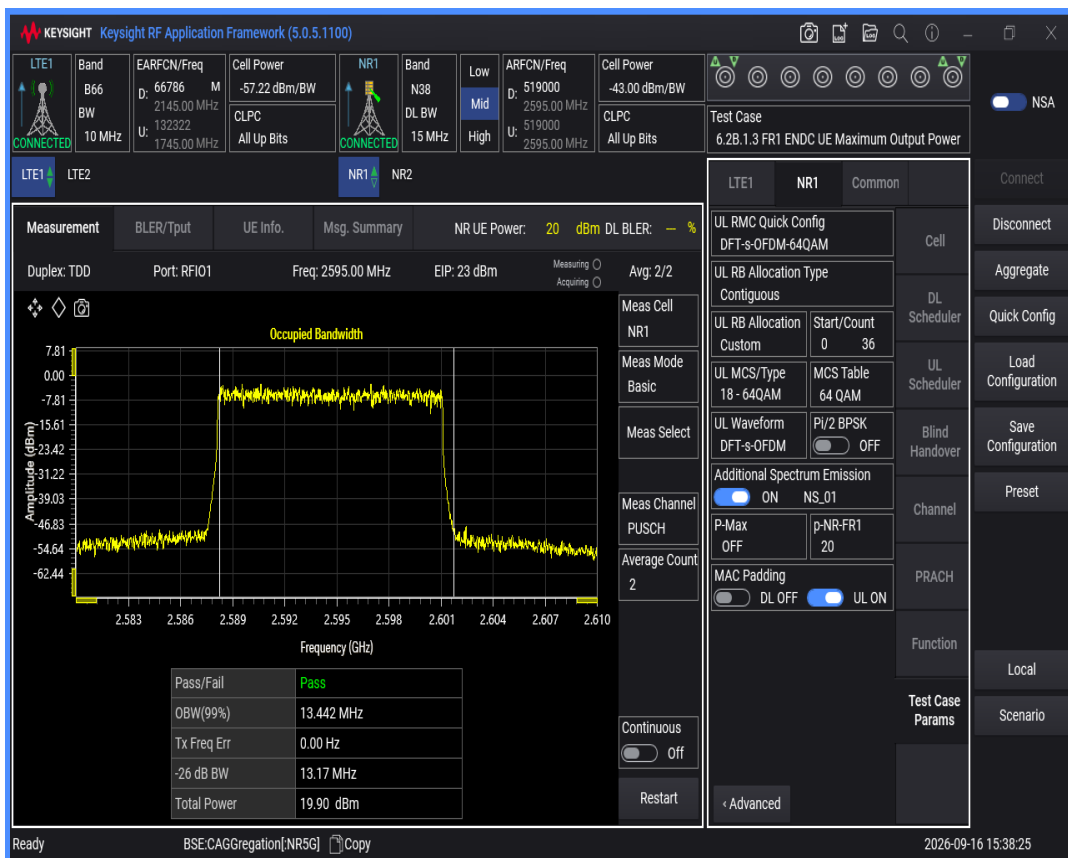
n38 SCS=30kHz DFT_QAM256 BW=20MHz Channel=519000 RB=50@0



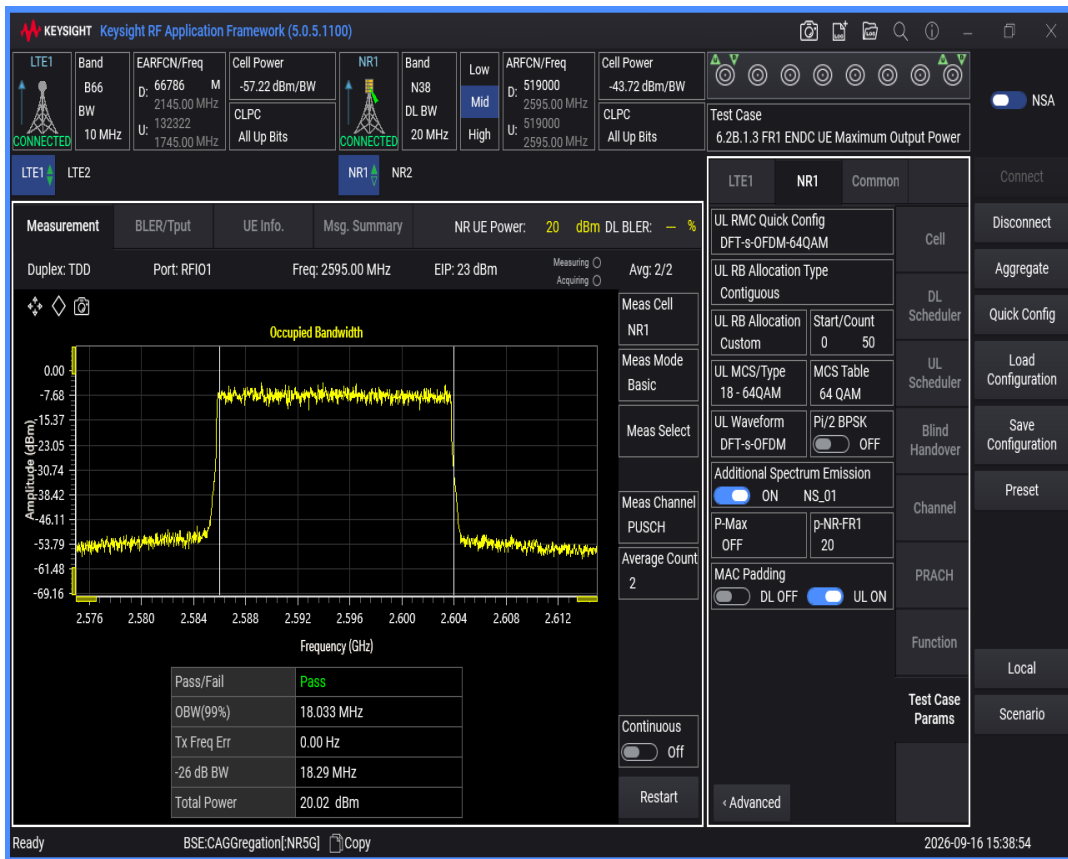
n38 SCS=30kHz DFT_QAM64 BW=10MHz Channel=519000 RB=24@0



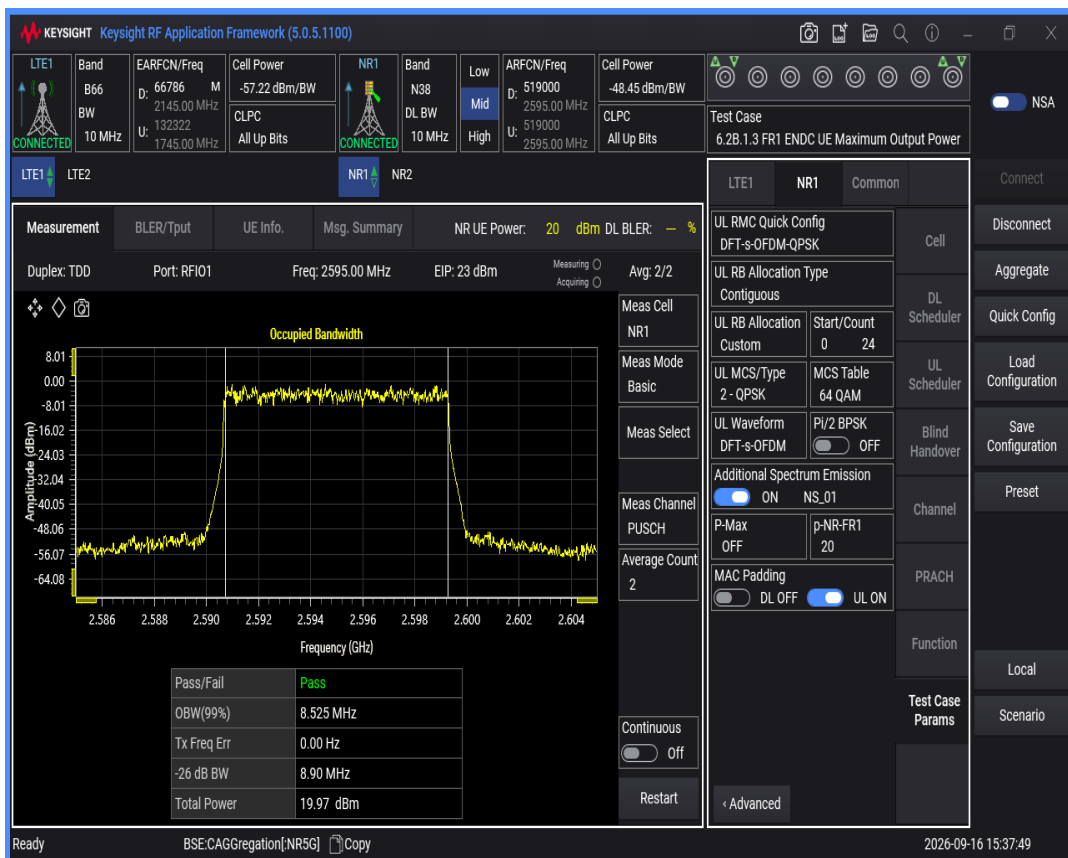
n38 SCS=30kHz DFT_QAM64 BW=15MHz Channel=519000 RB=36@0



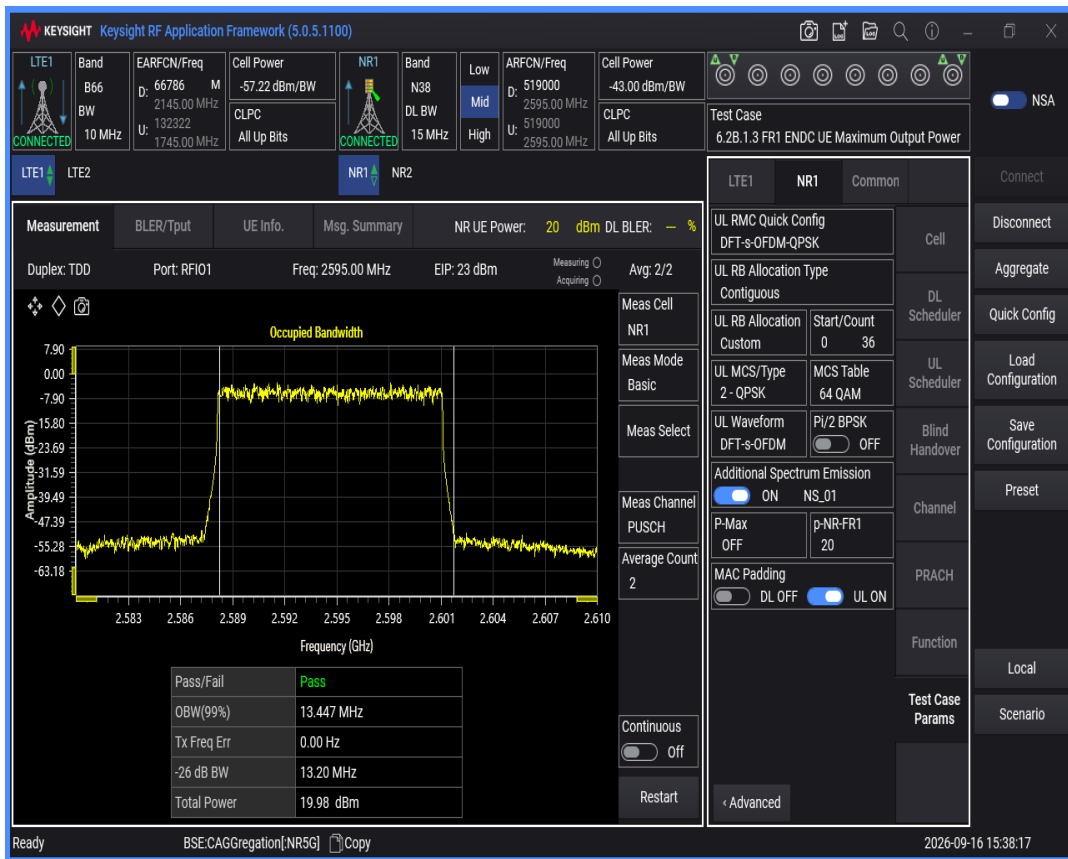
n38 SCS=30kHz DFT_QAM64 BW=20MHz Channel=519000 RB=50@0



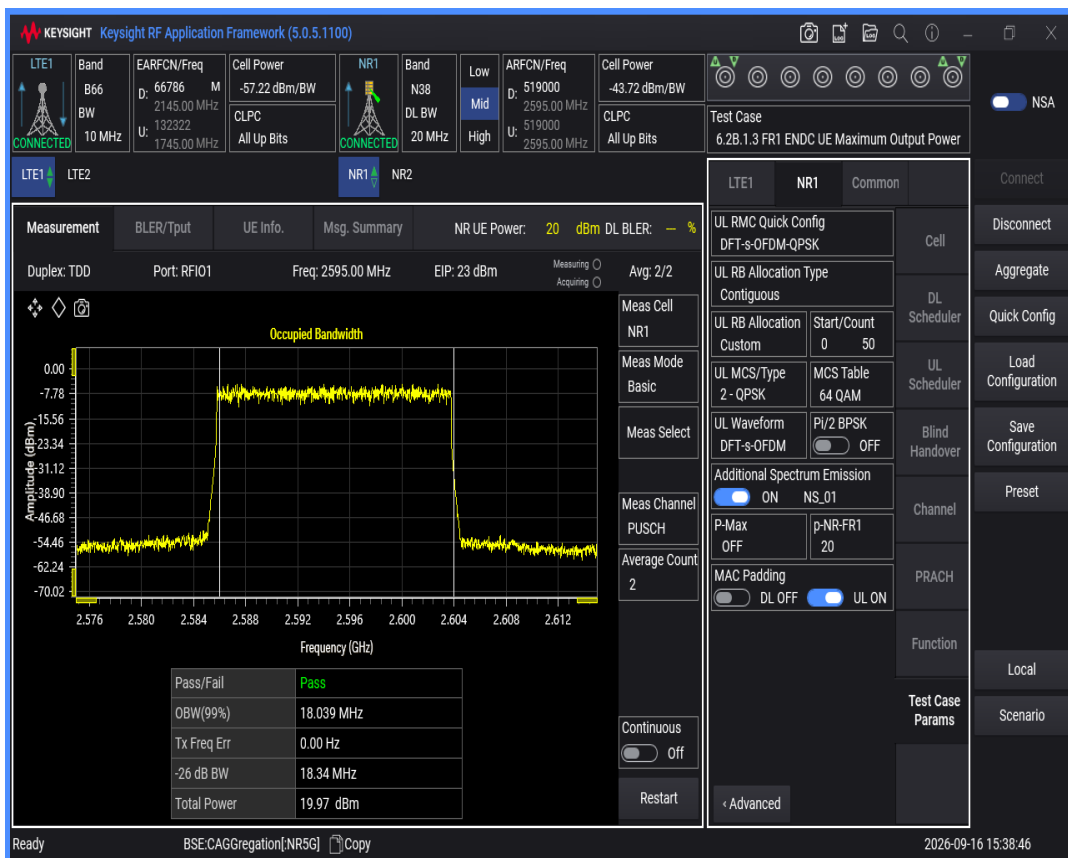
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=519000 RB=24@0



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



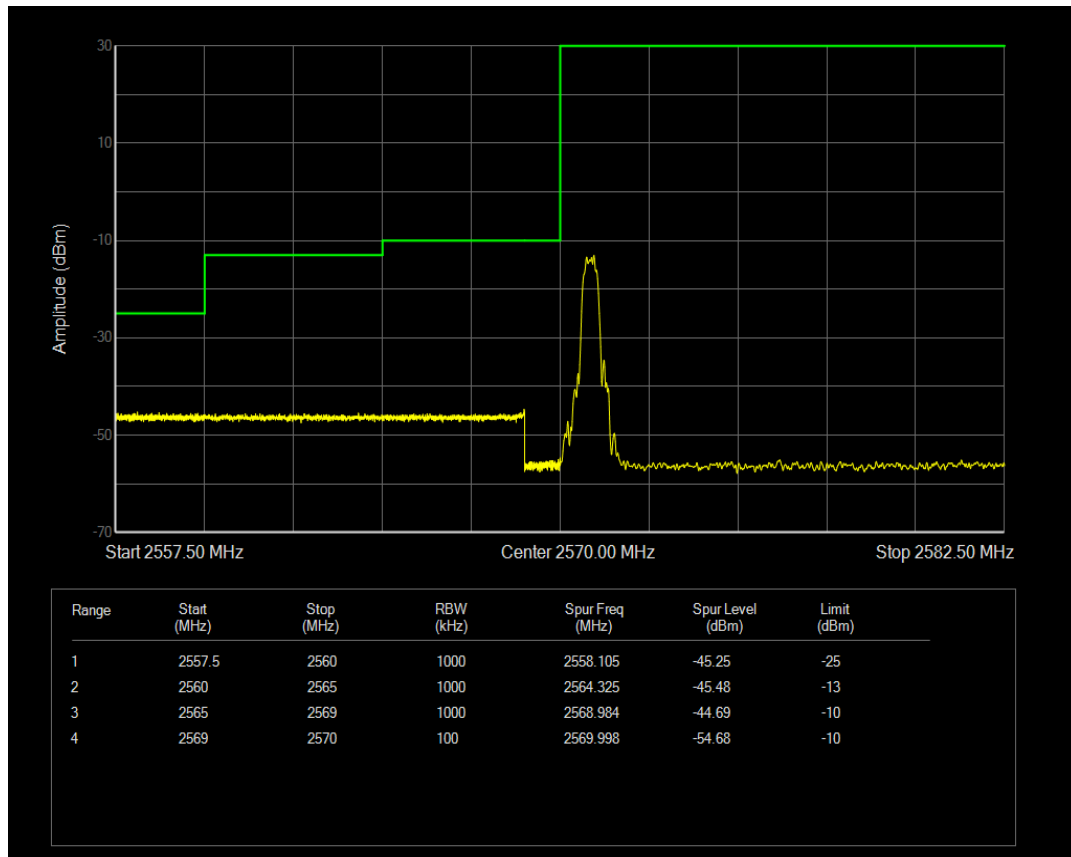
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=519000 RB=50@0

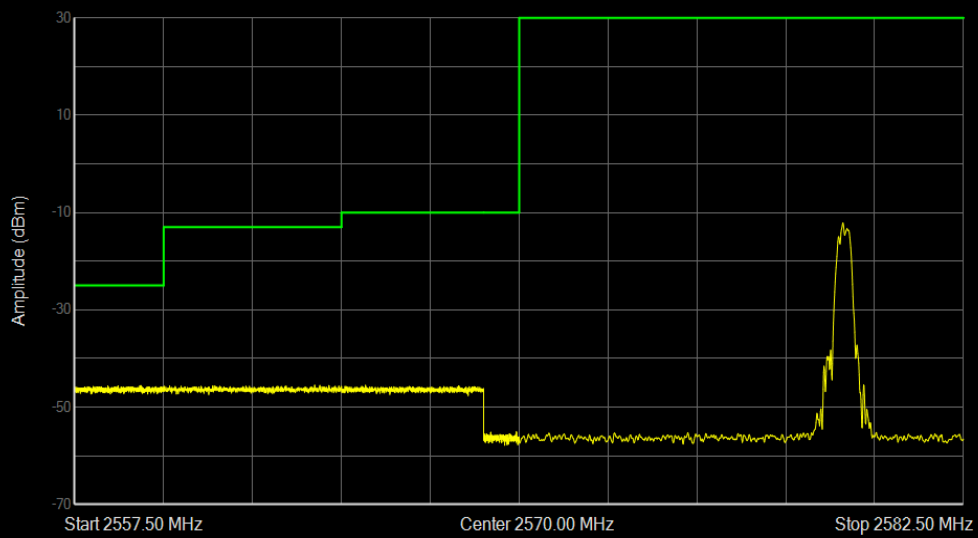


5 Band edge for EN-DC

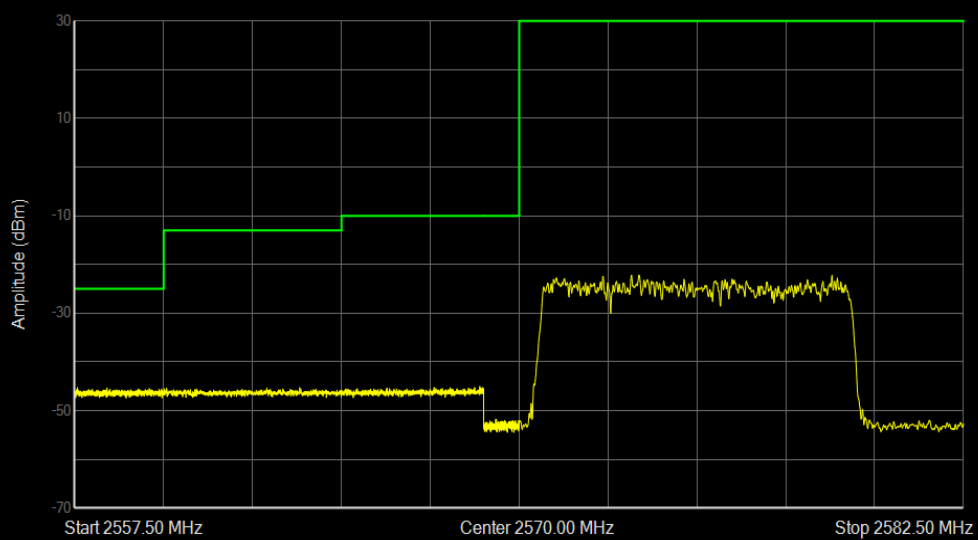
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n38	30	10	515000	24@0	CP_QPSK	2557.57	-45.28	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	2558.11	-45.25	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	2559.33	-45.57	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	2632.25	-45.26	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	2631.74	-45.21	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	2632.17	-45.08	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	2554.69	-45.53	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	2554.71	-45.36	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	2554.37	-45.39	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	2635.18	-45.31	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	2637.57	-45.13	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	2637.97	-45.15	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	2546.84	-45.36	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	2545.93	-45.42	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	2545.15	-45.39	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	2642.82	-45.27	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	2640.85	-45.22	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	2642.54	-45.20	-25	PASS

n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@0



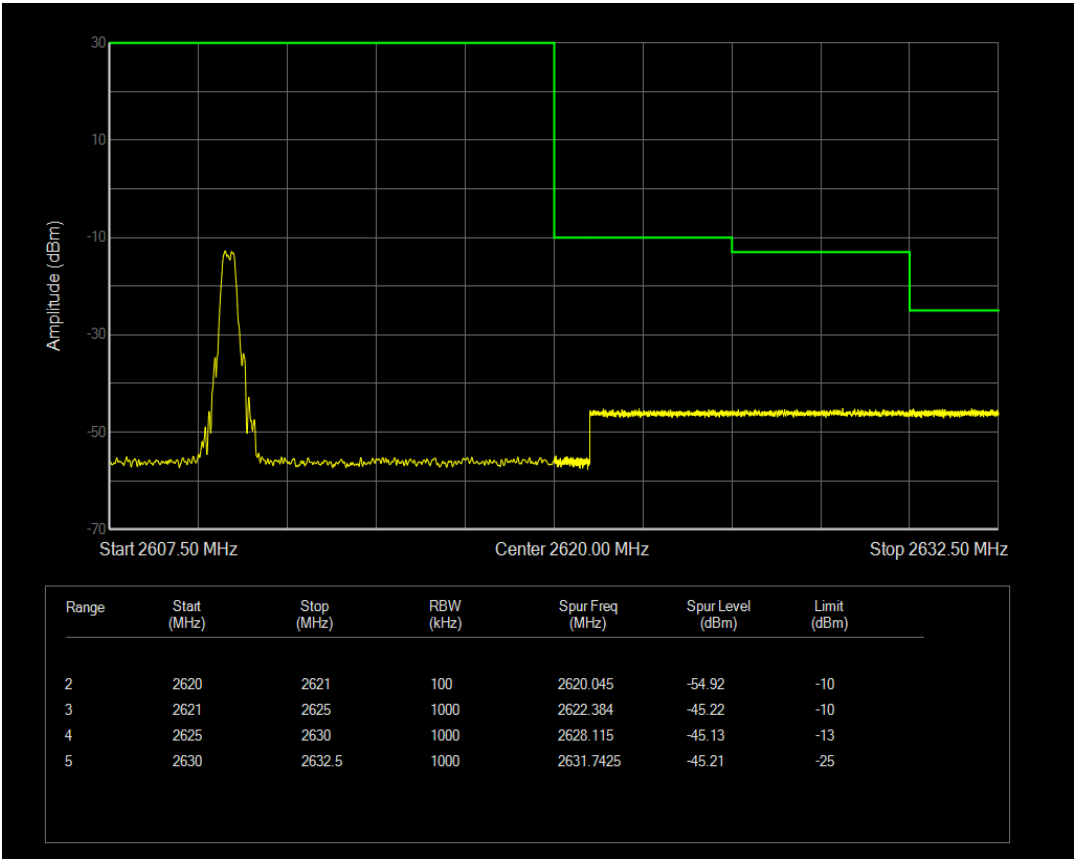
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@23

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2559.3275	-45.57	-25
2	2560	2565	1000	2564.245	-45.48	-13
3	2565	2569	1000	2565.676	-45.5	-10
4	2569	2570	100	2569.922	-55.07	-10

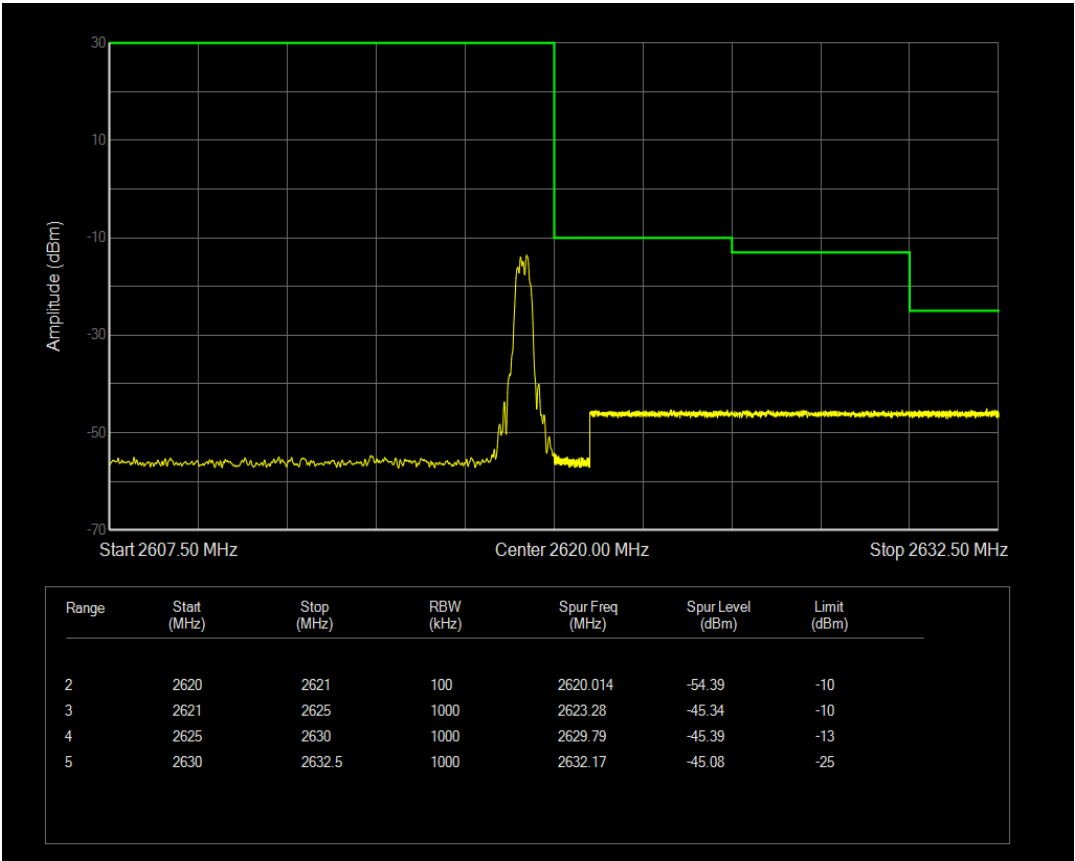
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=24@0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2557.5725	-45.28	-25
2	2560	2565	1000	2563.825	-45.28	-13
3	2565	2569	1000	2568.892	-45.05	-10
4	2569	2570	200	2569.356	-51.78	-10

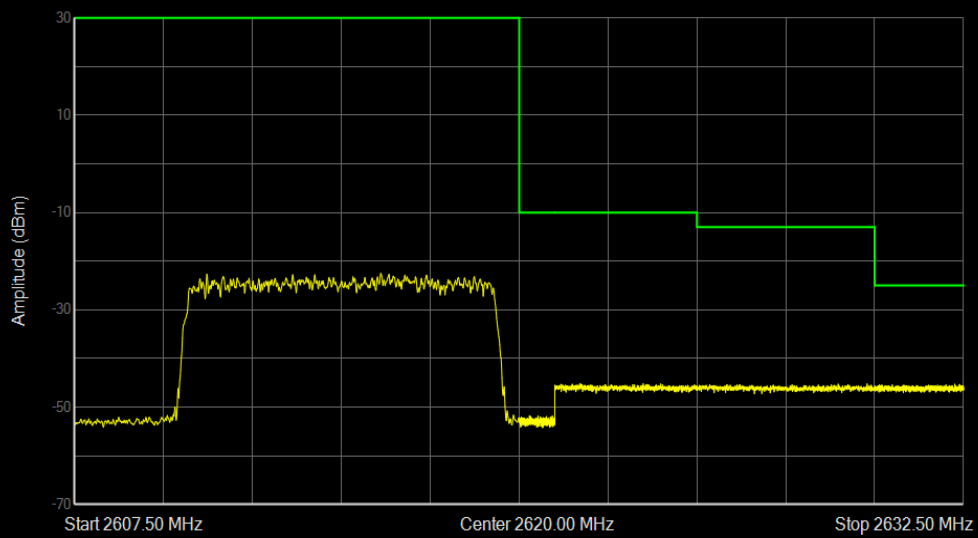
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=523000 RB=1@0



n38 SCS=30kHz CP_QPSK BW=10MHz Channel=523000 RB=1@23

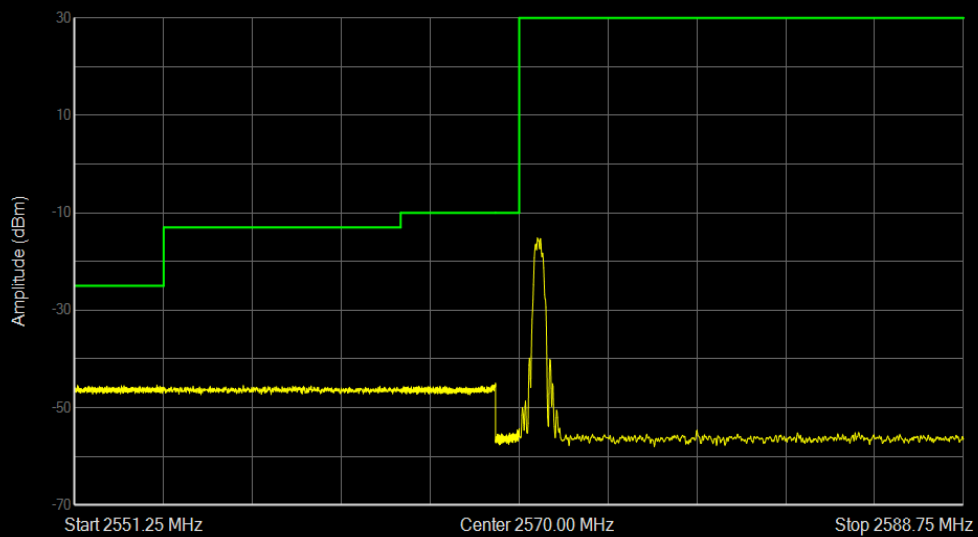


n38 SCS=30kHz CP_QPSK BW=10MHz Channel=523000 RB=24@0



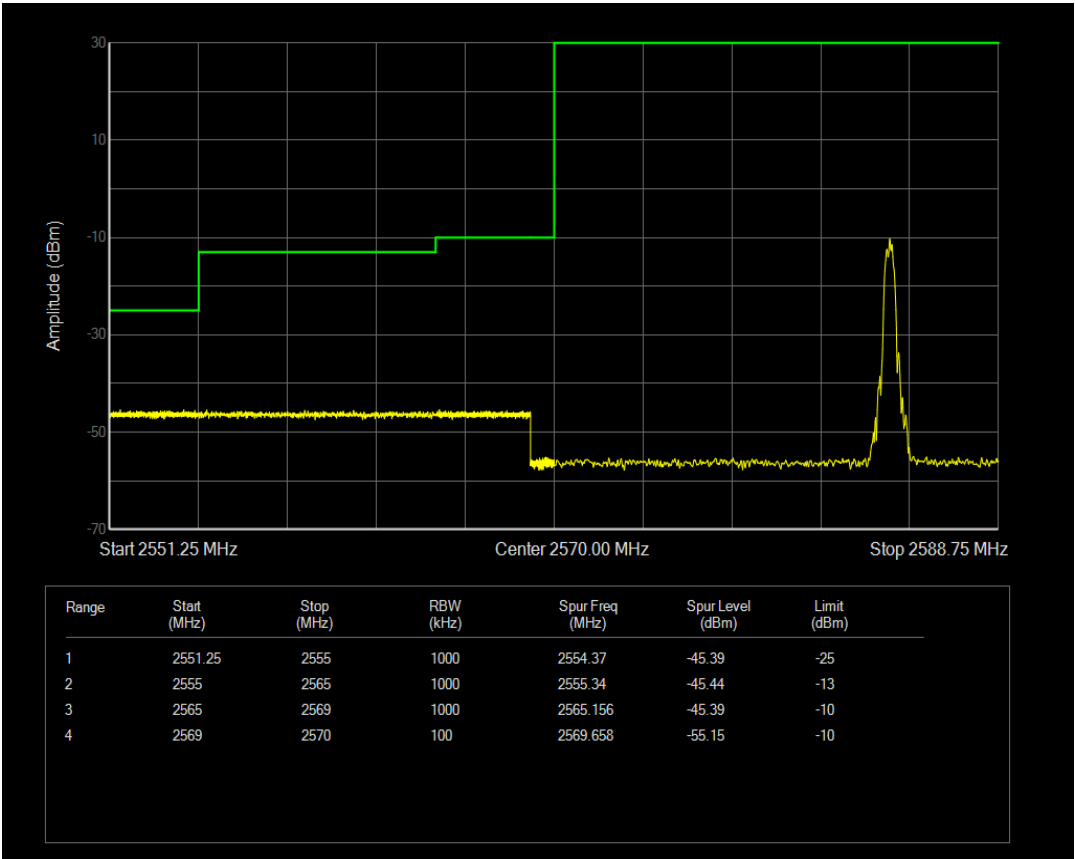
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2620	2621	200	2620.53	-51.76	-10
3	2621	2625	1000	2621.716	-45.12	-10
4	2625	2630	1000	2629.785	-45.22	-13
5	2630	2632.5	1000	2632.2525	-45.26	-25

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

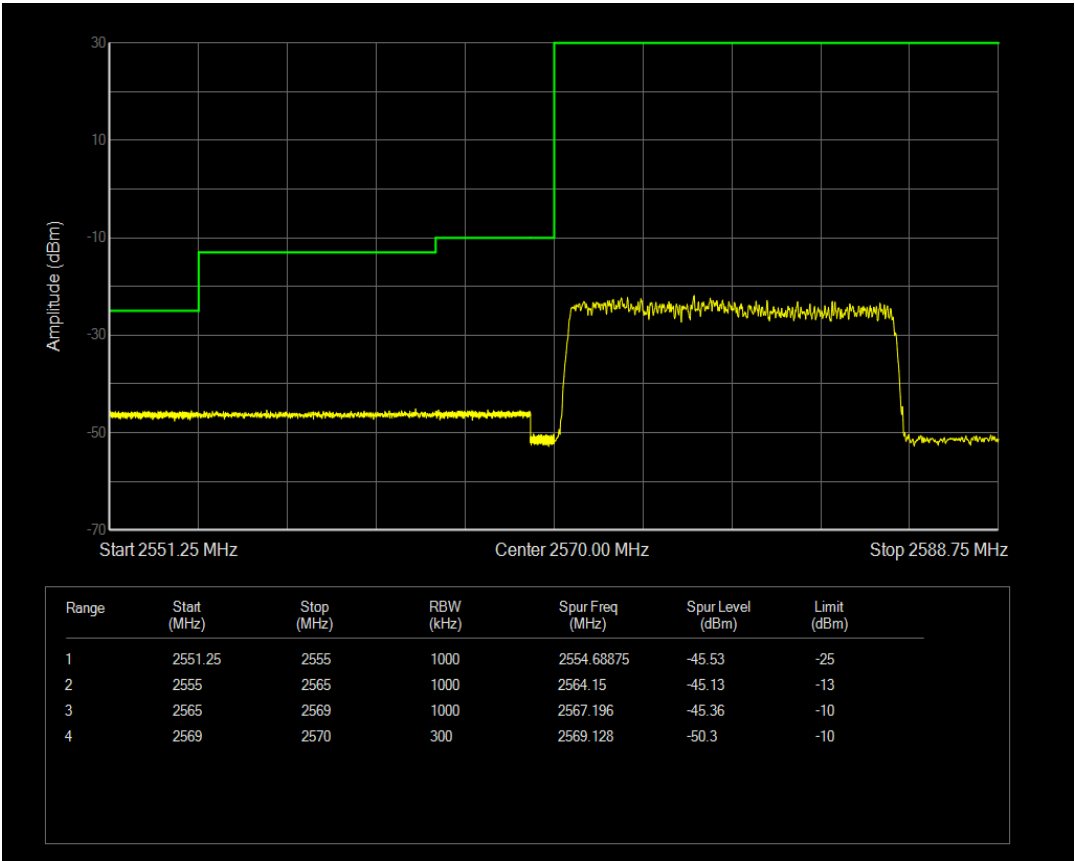


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2551.25	2555	1000	2554.71125	-45.36	-25
2	2555	2565	1000	2558.36	-45.47	-13
3	2565	2569	1000	2569	-45	-10
4	2569	2570	100	2569.997	-54.34	-10

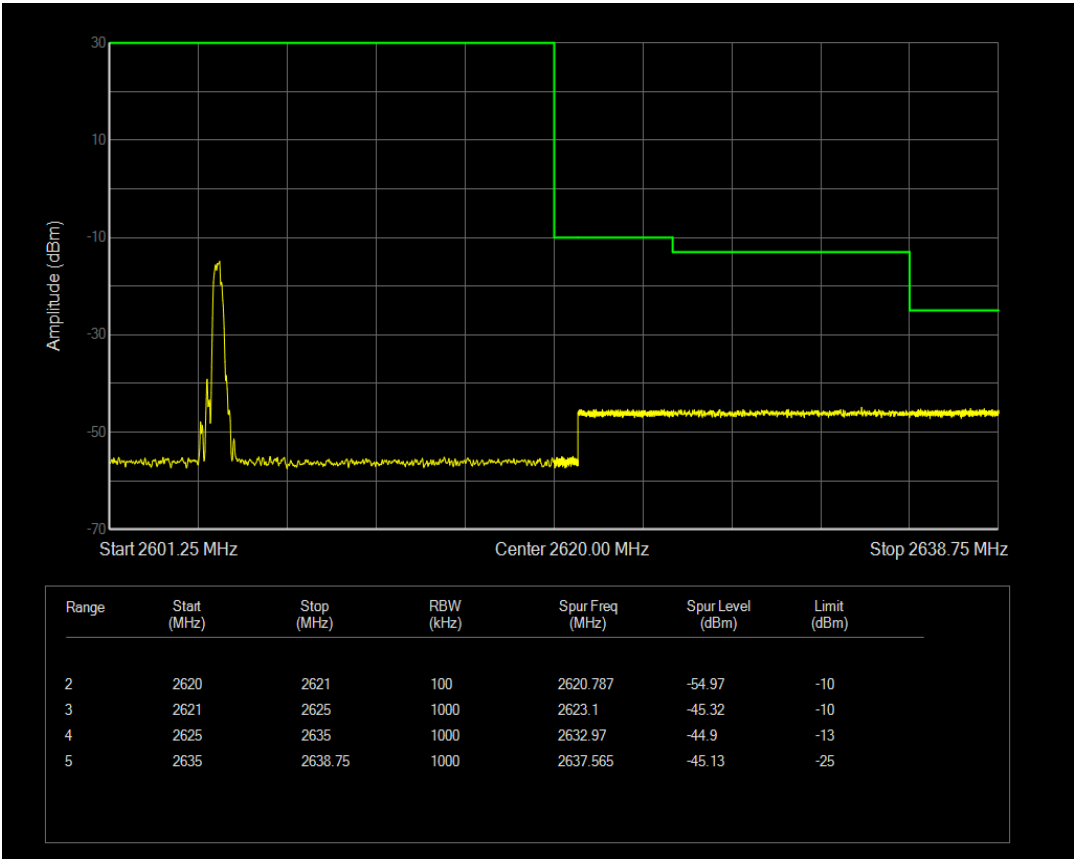
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=1@37



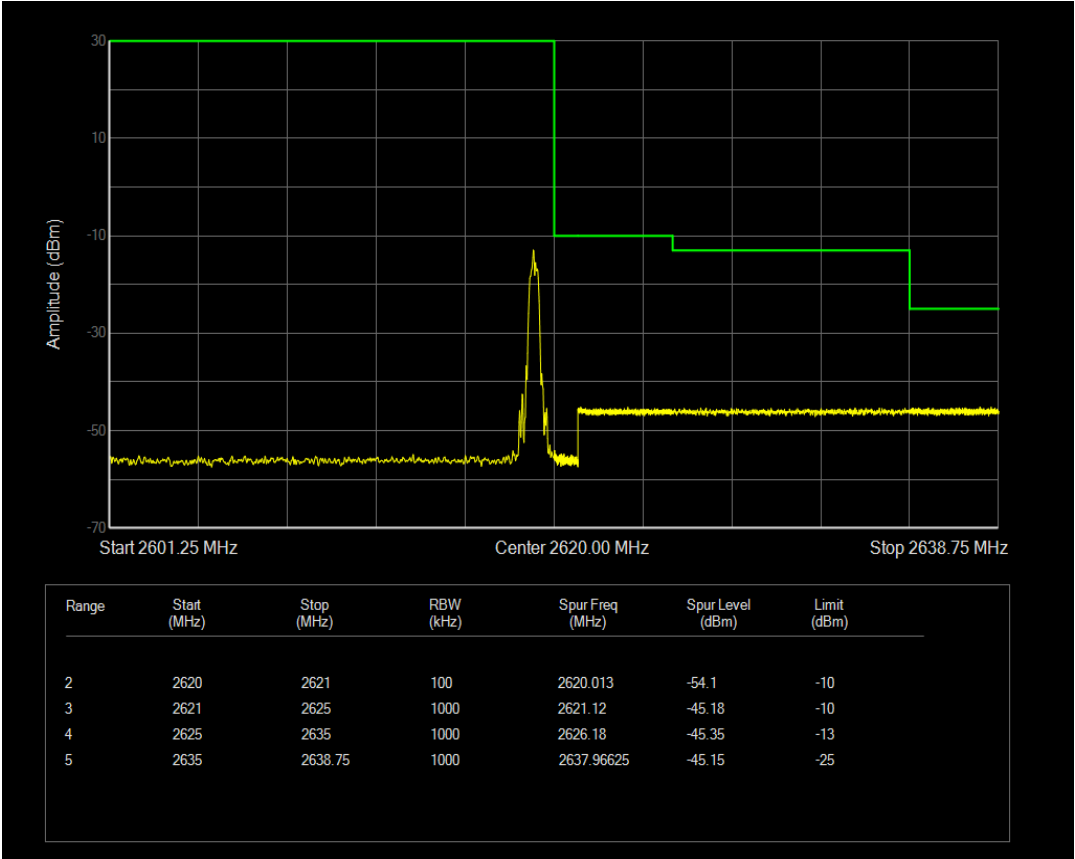
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=38@0



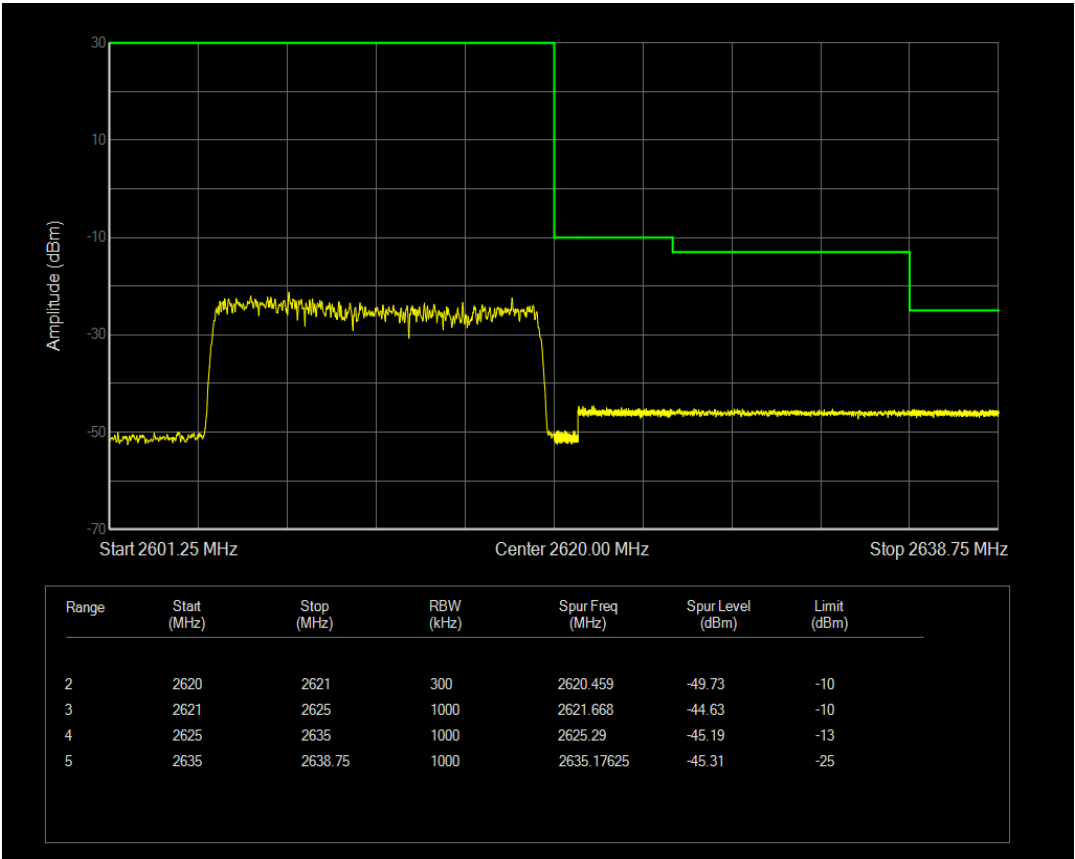
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@0



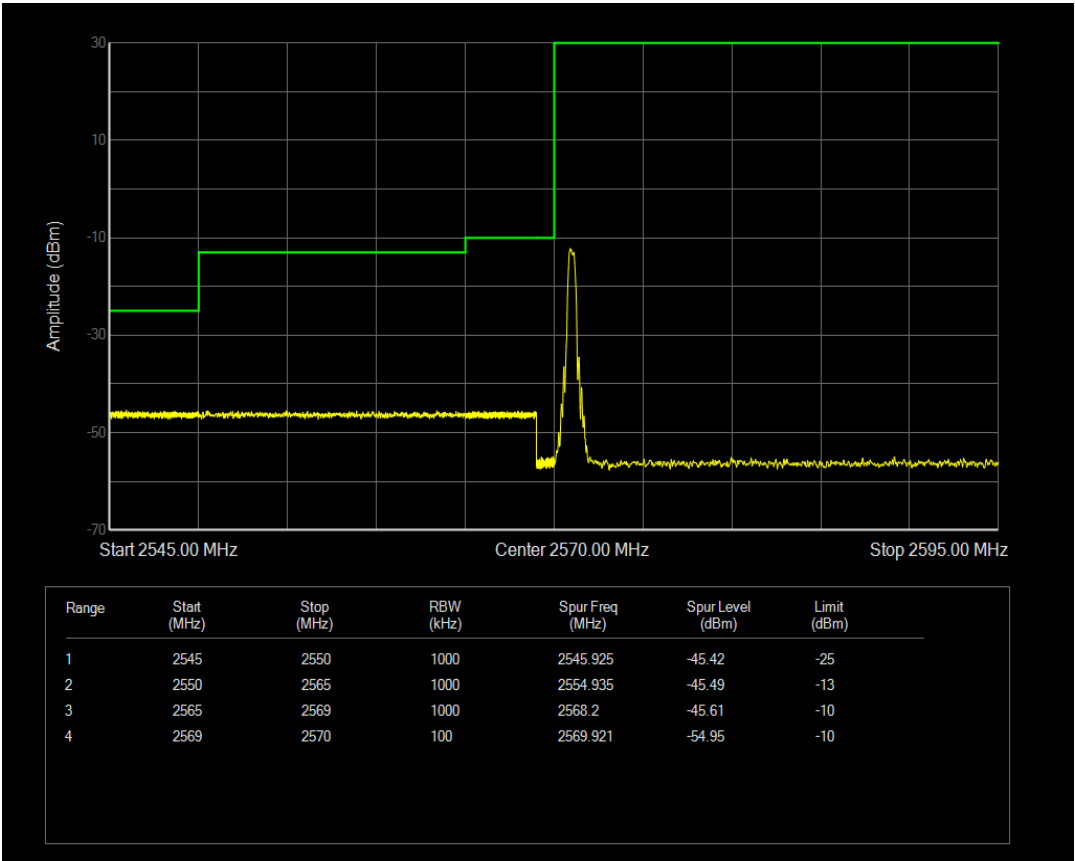
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@37



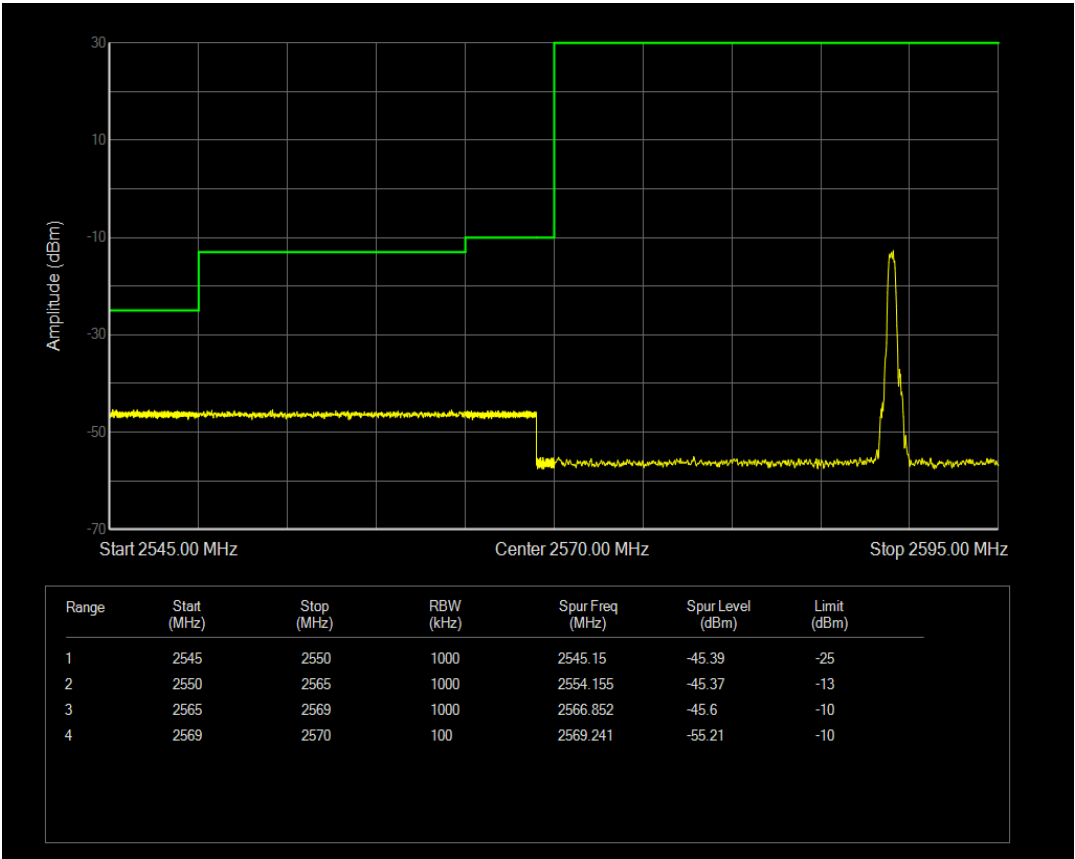
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=38@0



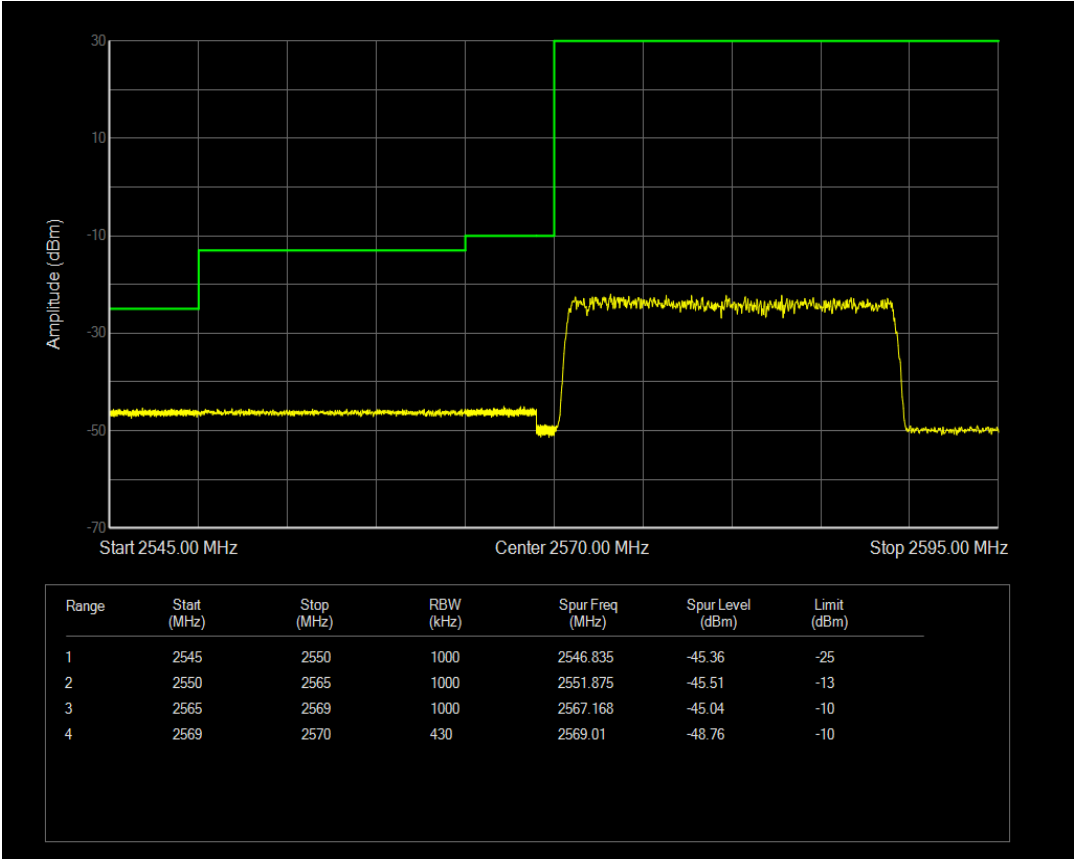
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=1@0



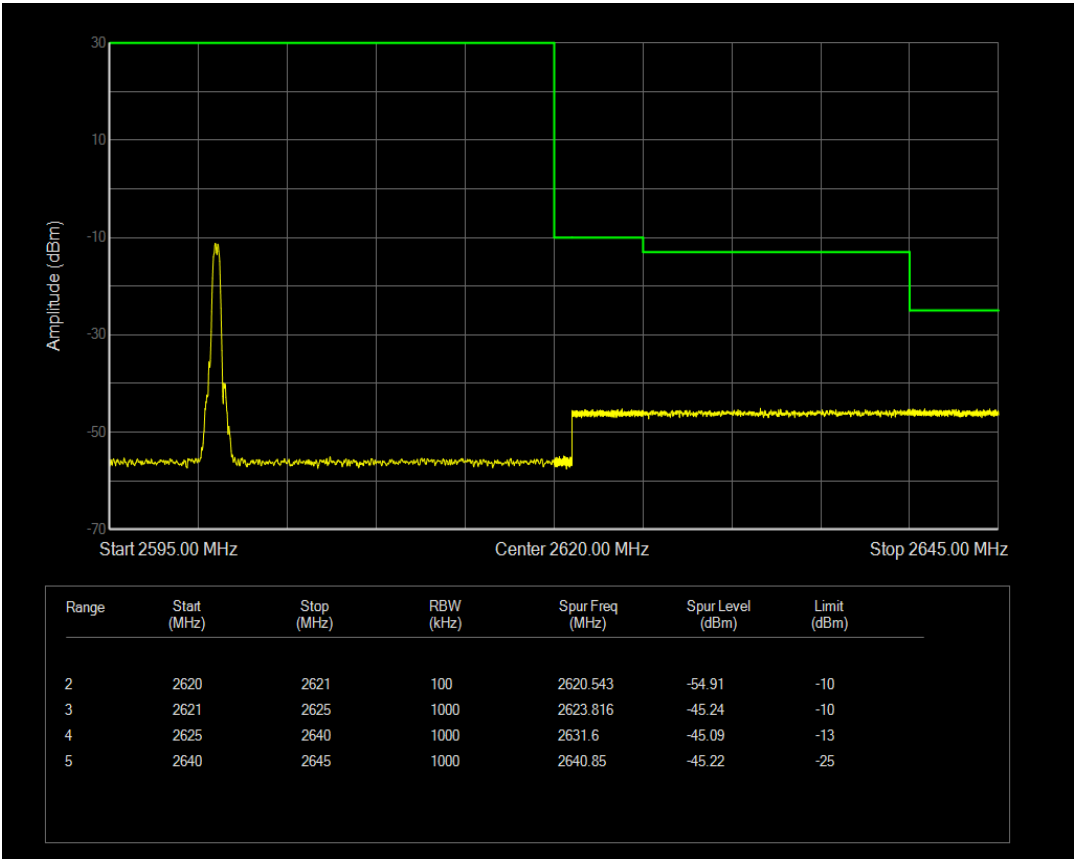
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=1@50



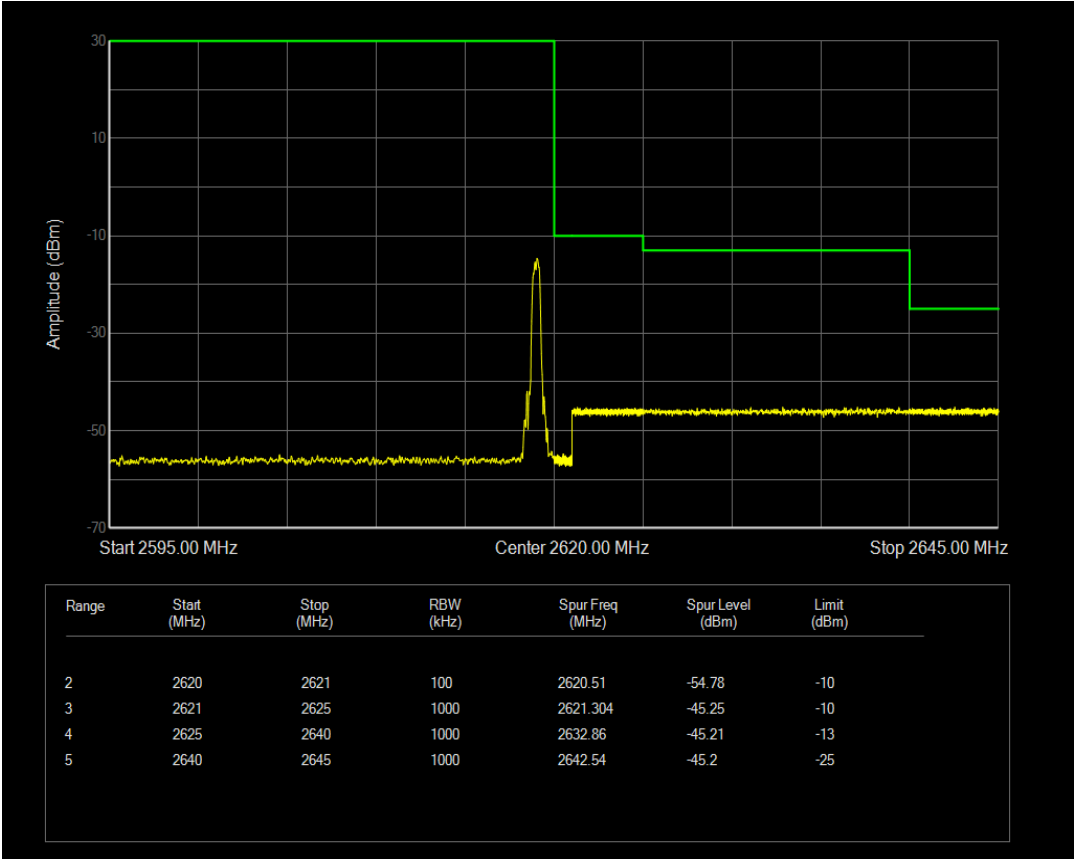
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=51@0



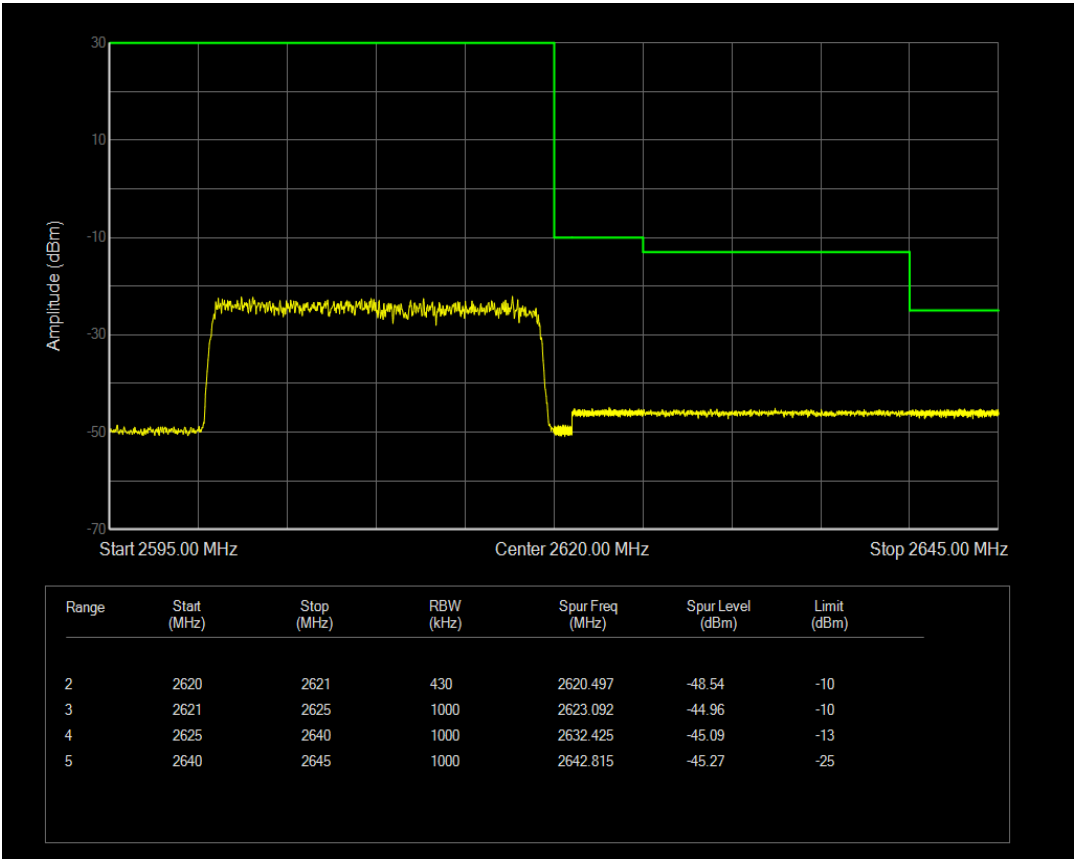
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@0



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



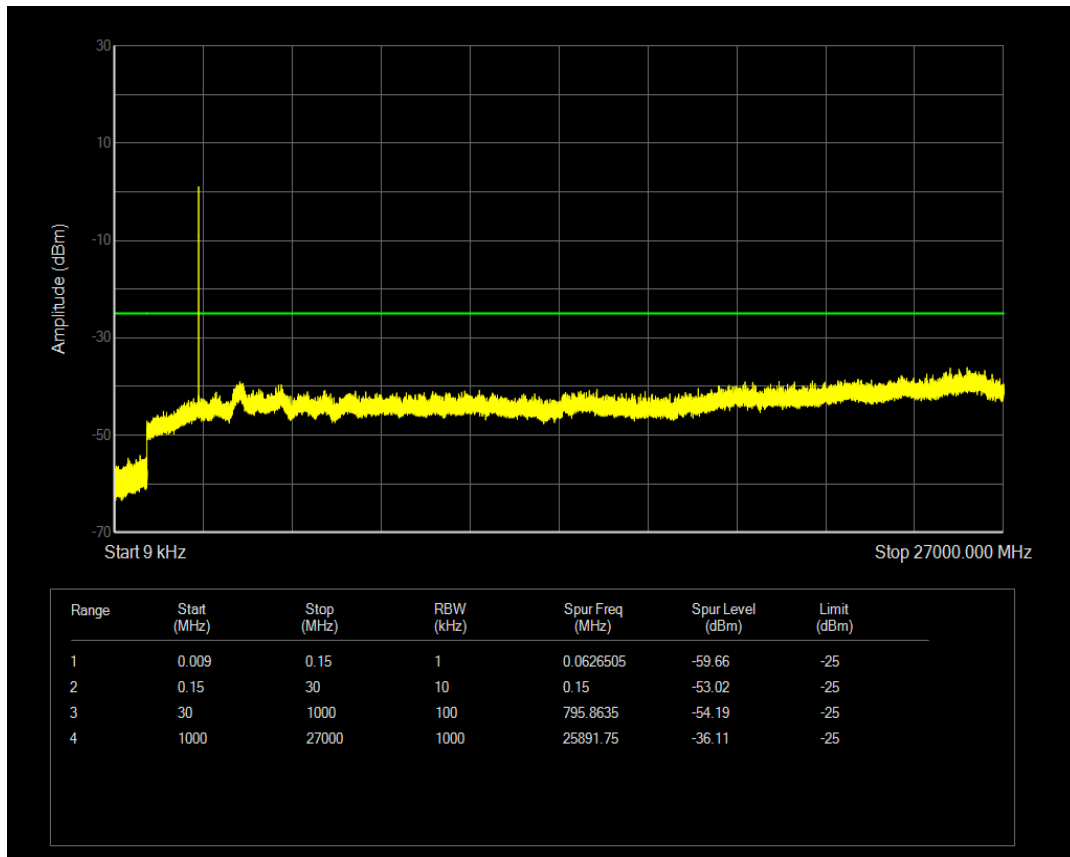
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=51@0



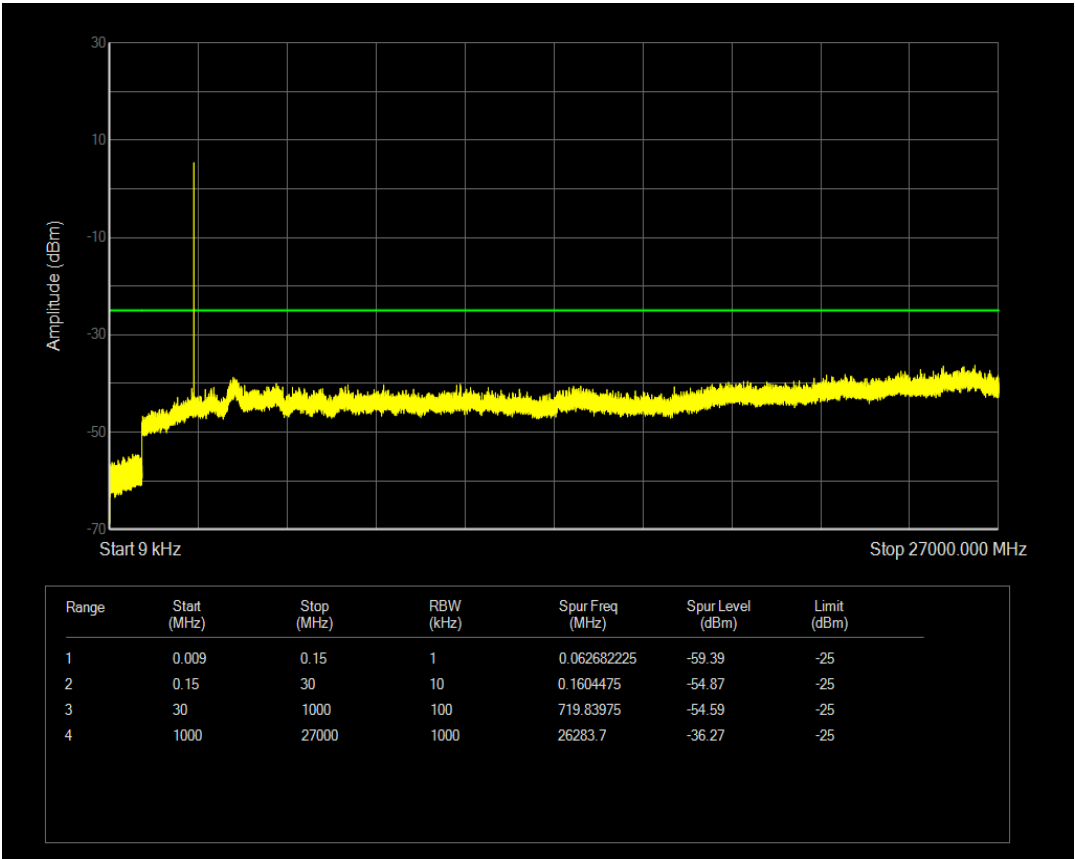
6 Out-of-band emissions for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n38	30	10	515000	24@0	CP_QPSK	25703.90	-35.93	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	25891.75	-36.11	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	26283.70	-36.27	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	26285.00	-36.06	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	25315.85	-36.05	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	26286.95	-36.23	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	25960.00	-36.62	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	26166.70	-36.50	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	26434.50	-36.38	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	25571.30	-35.58	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	25464.70	-36.72	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	26091.95	-36.42	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	26037.35	-36.36	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	25670.10	-35.53	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	25895.65	-36.47	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	25433.50	-36.16	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	26291.50	-36.10	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	26268.10	-35.68	-25	PASS

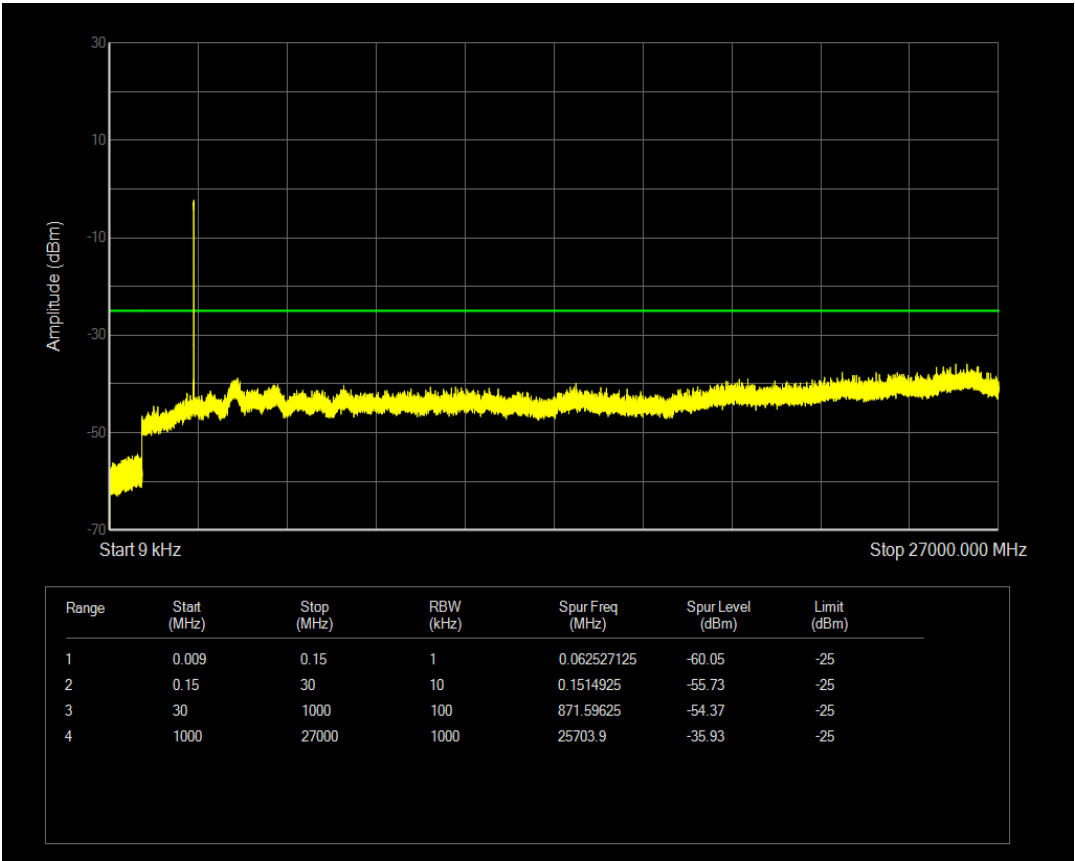
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@0



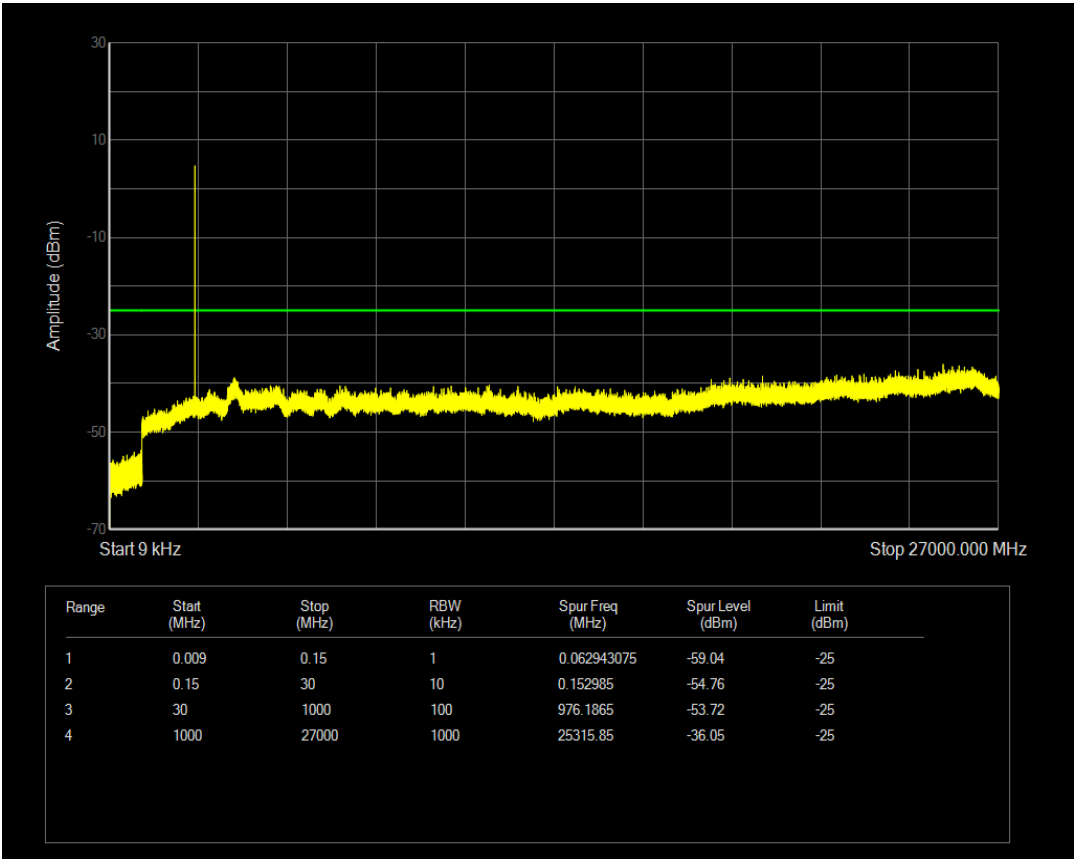
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@23



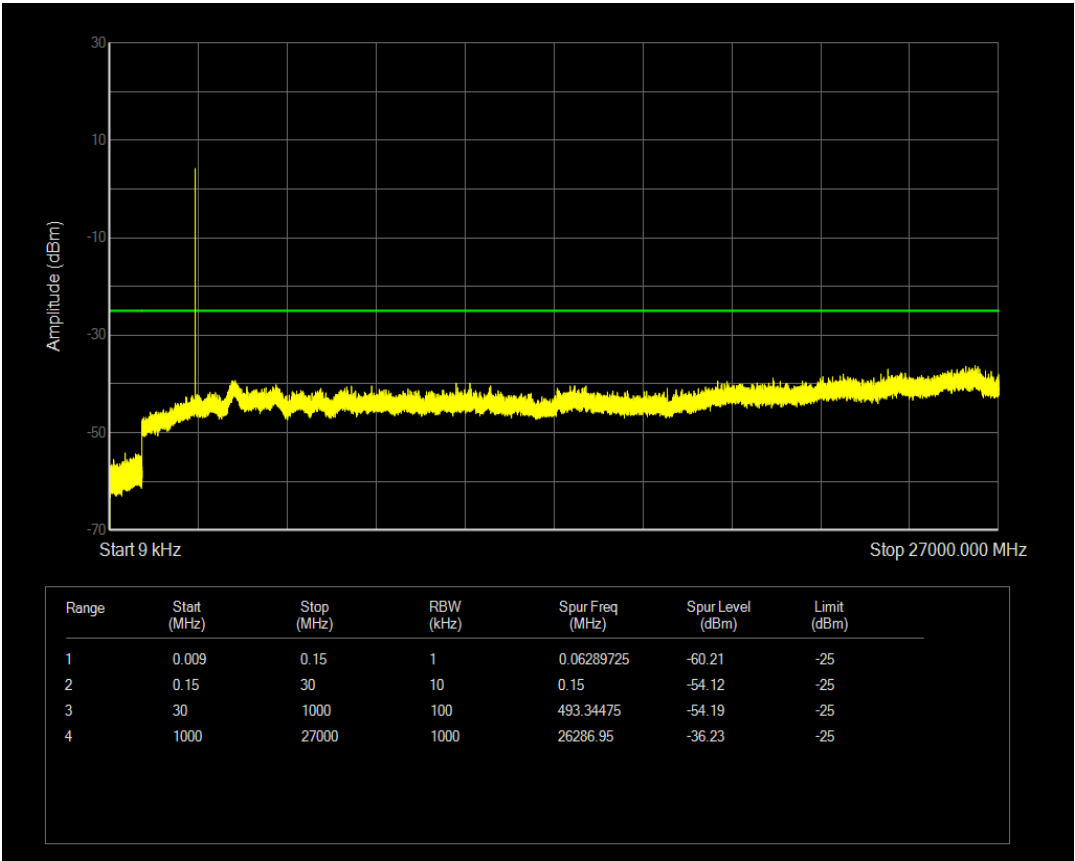
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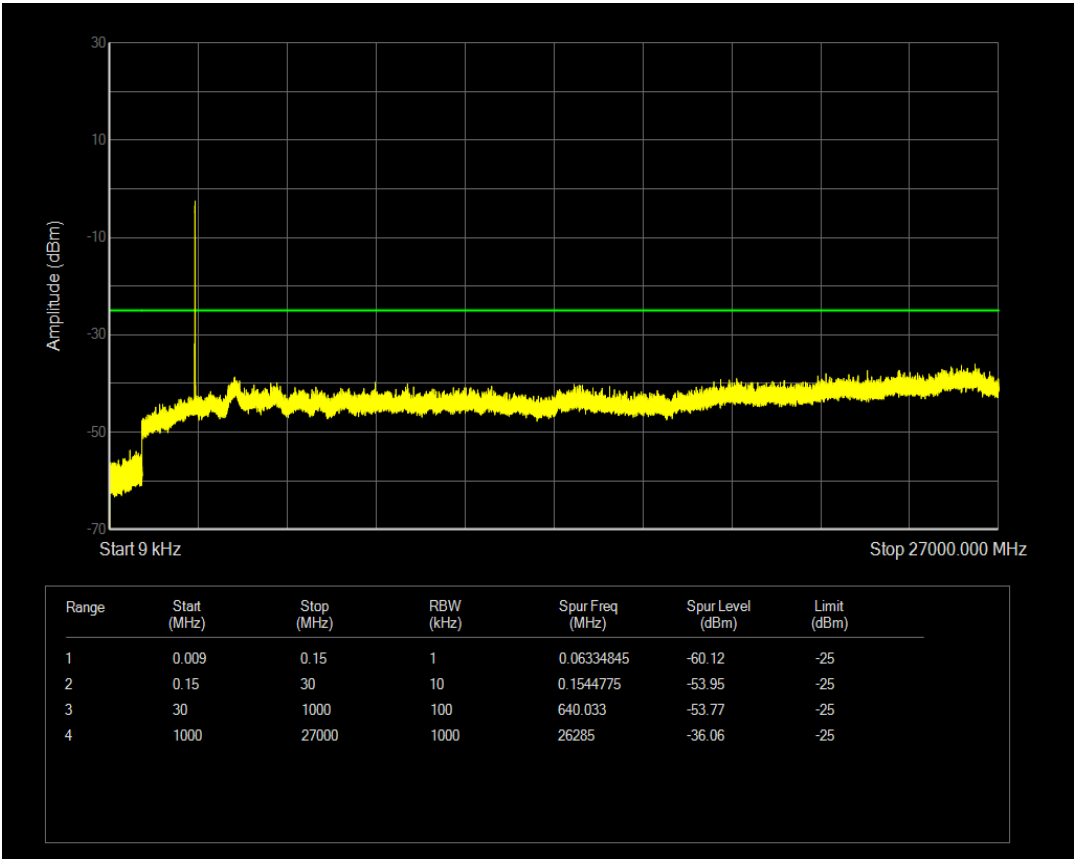
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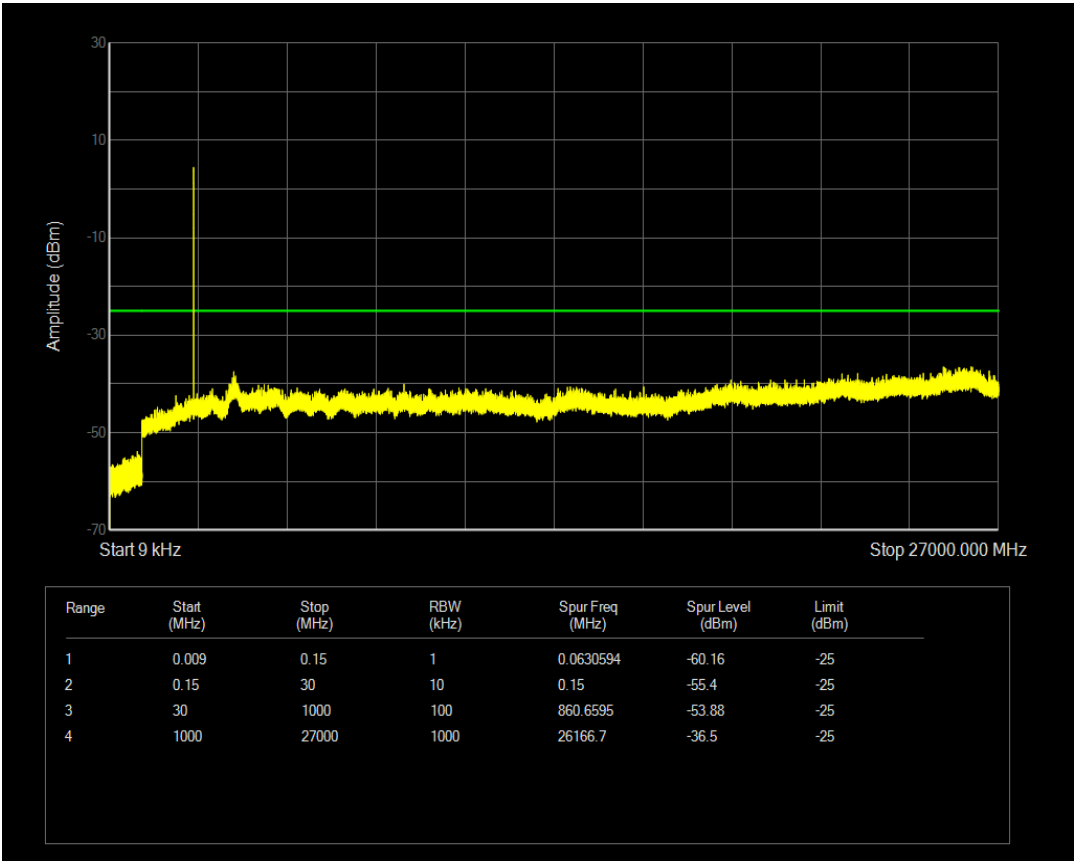
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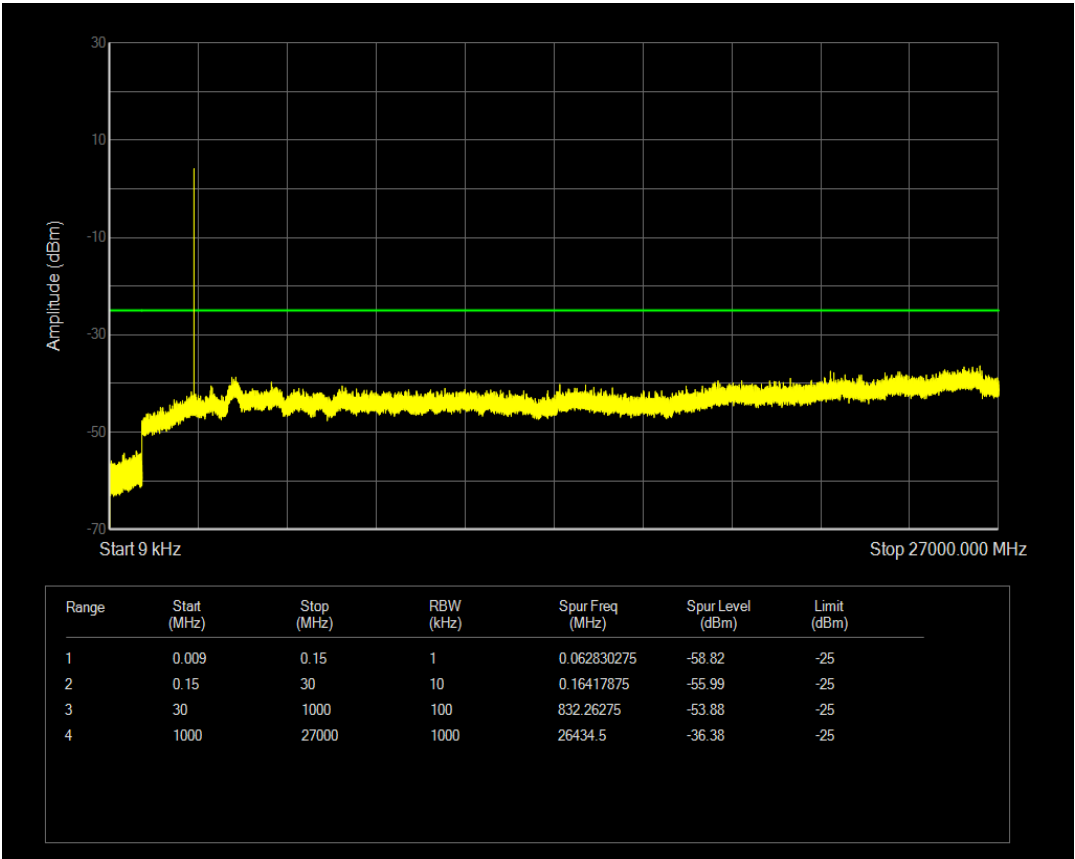
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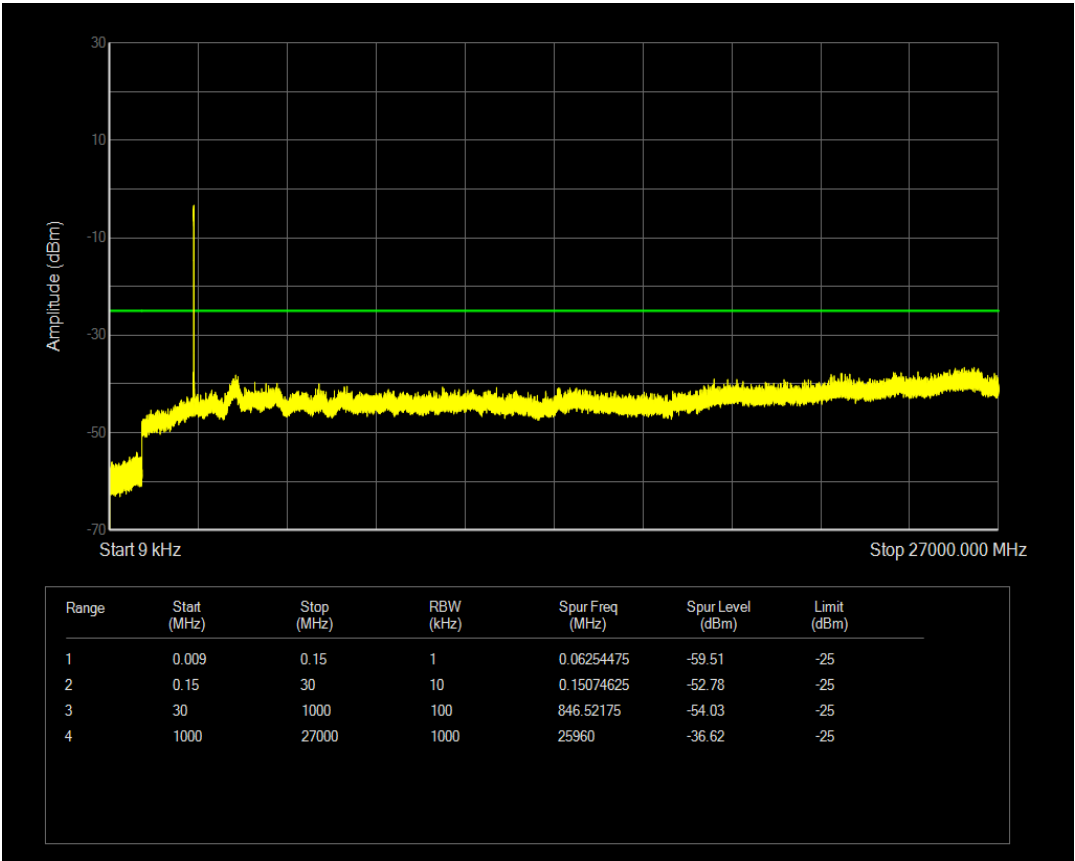
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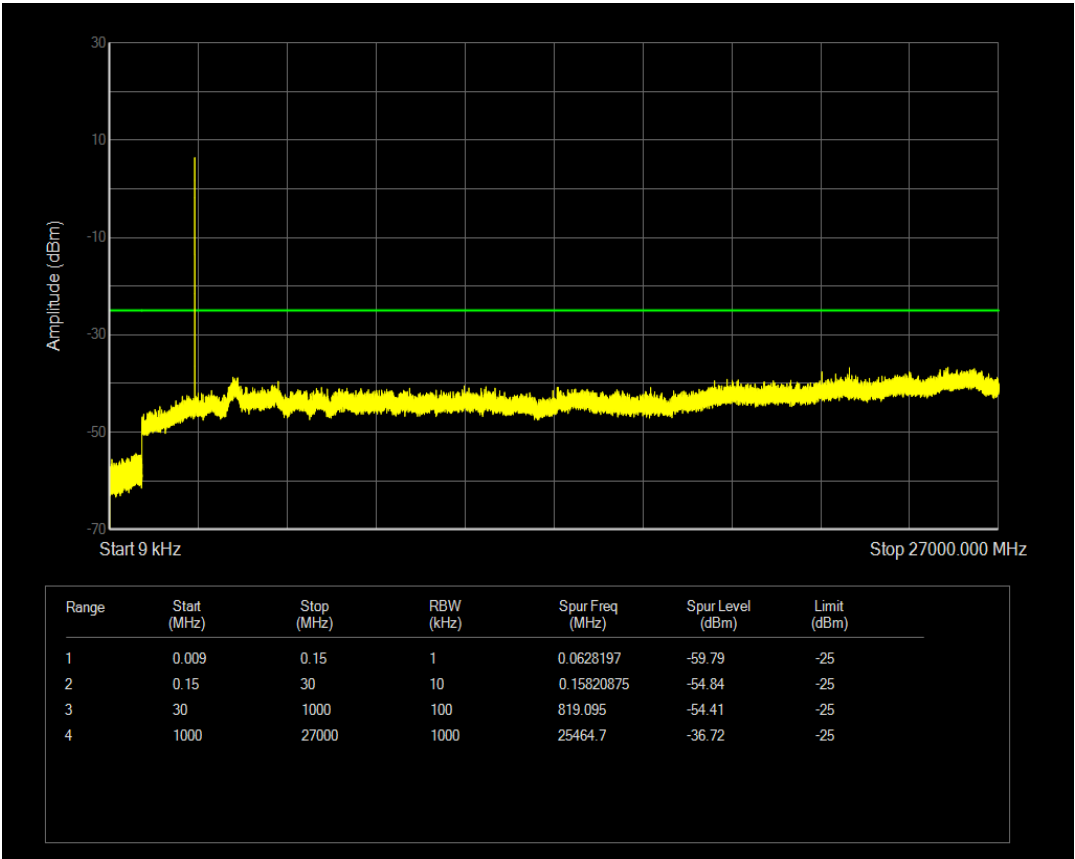
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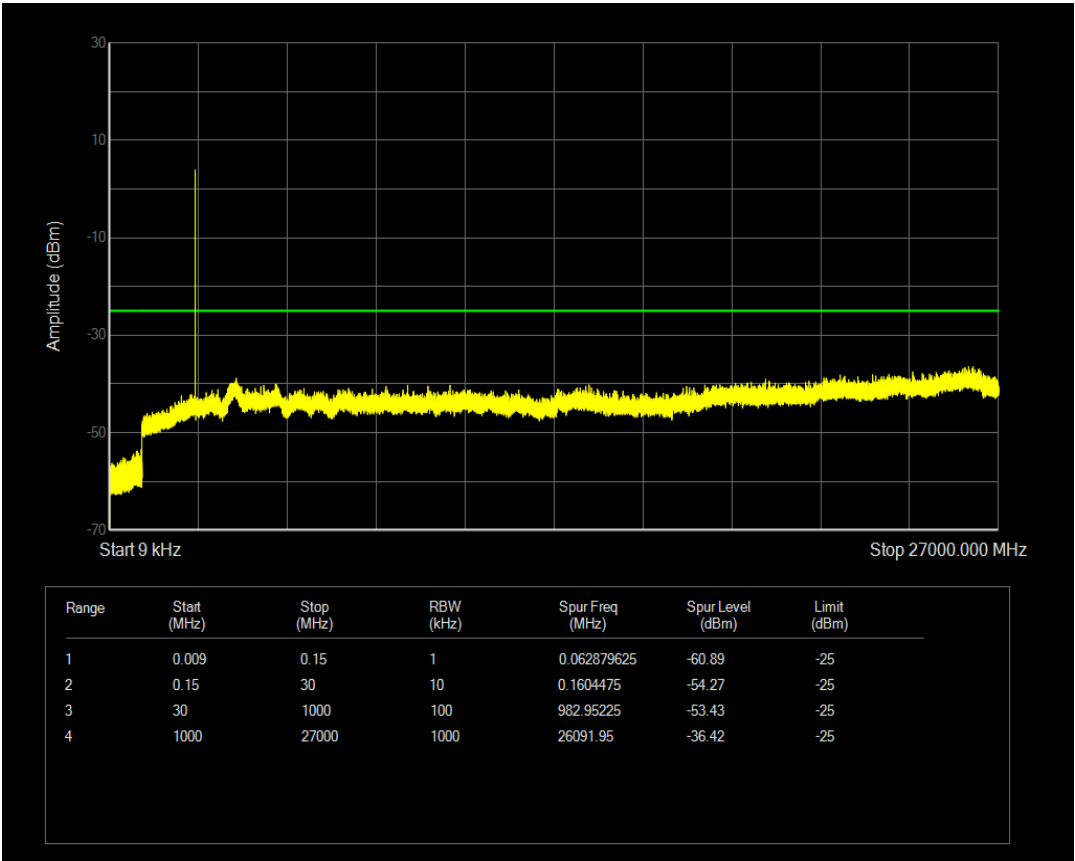
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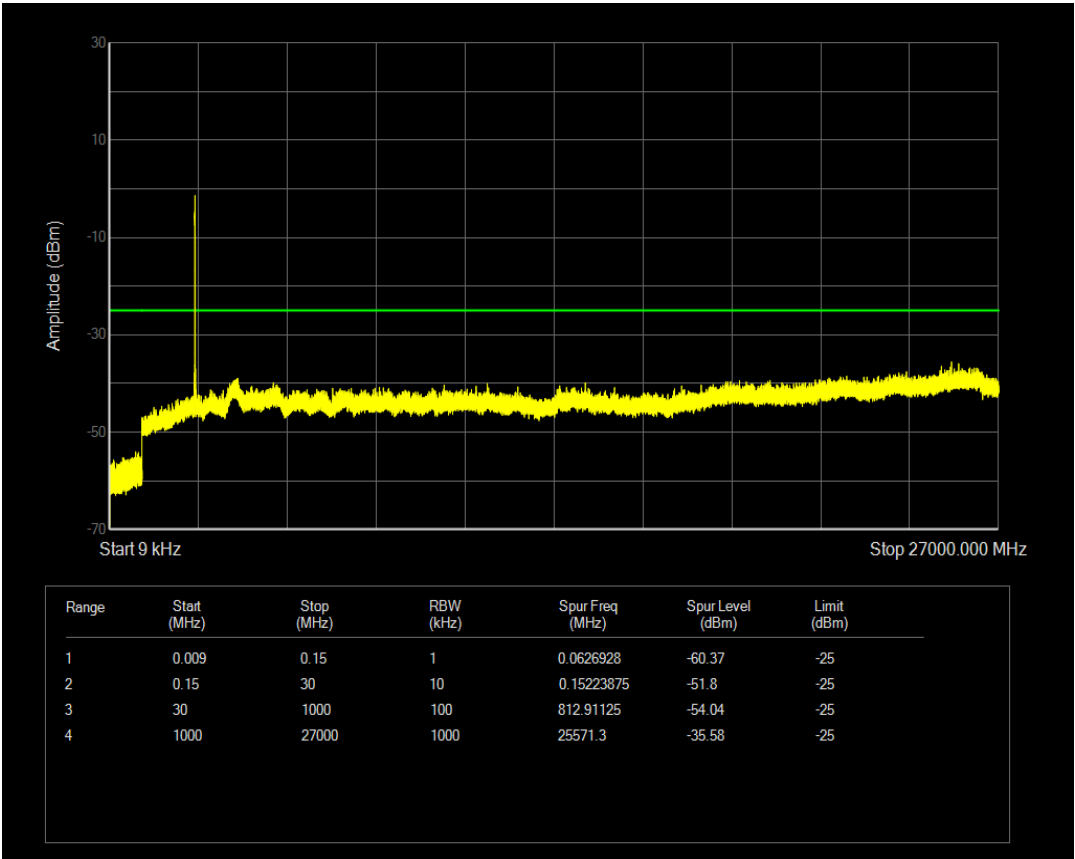
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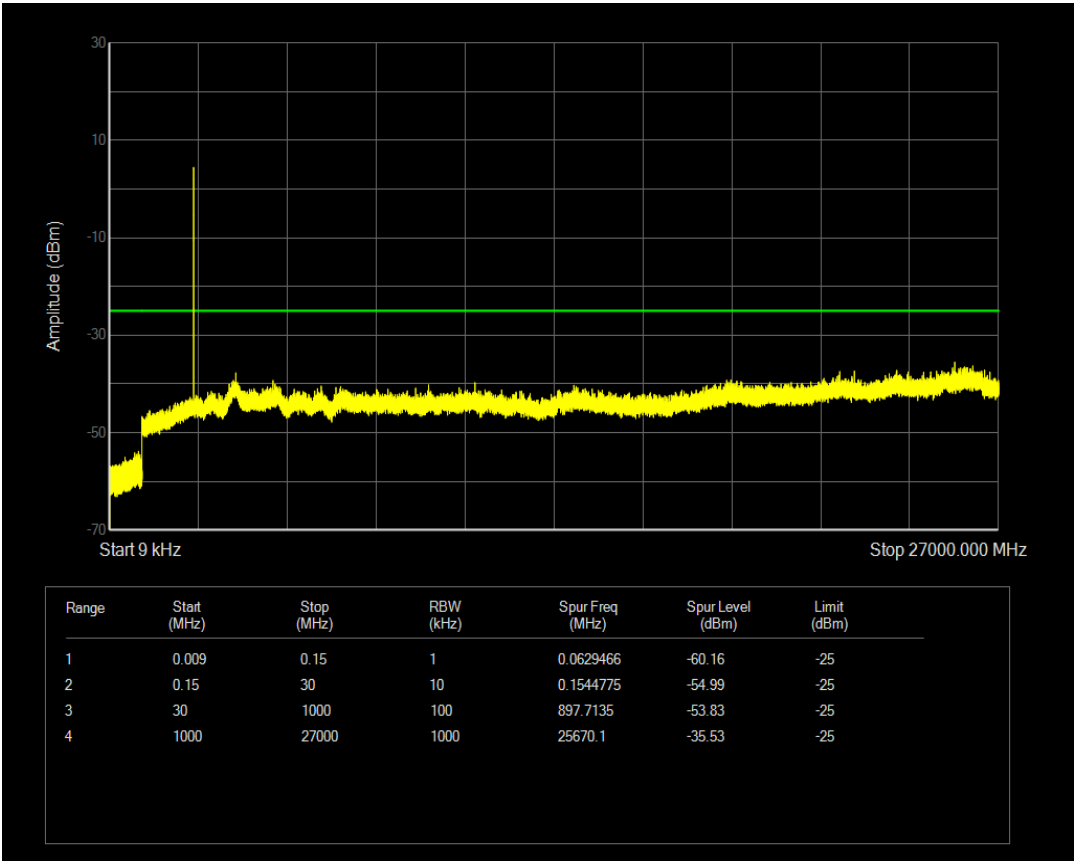
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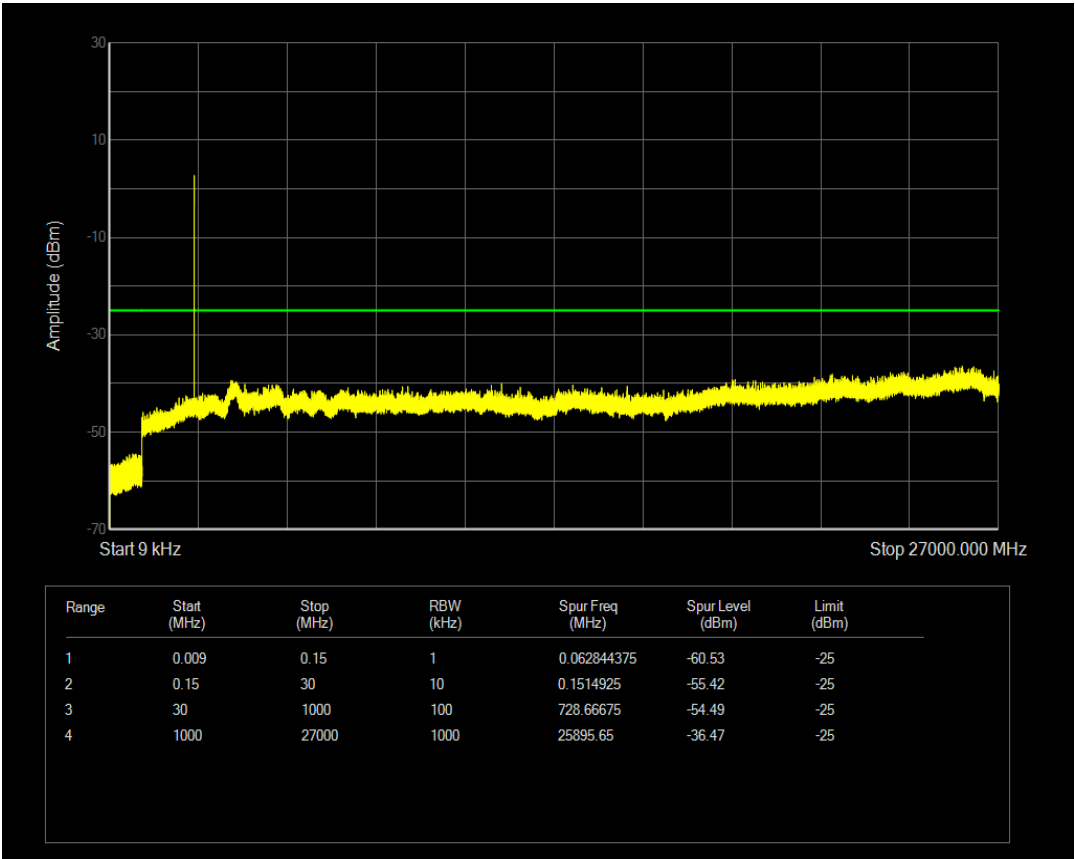
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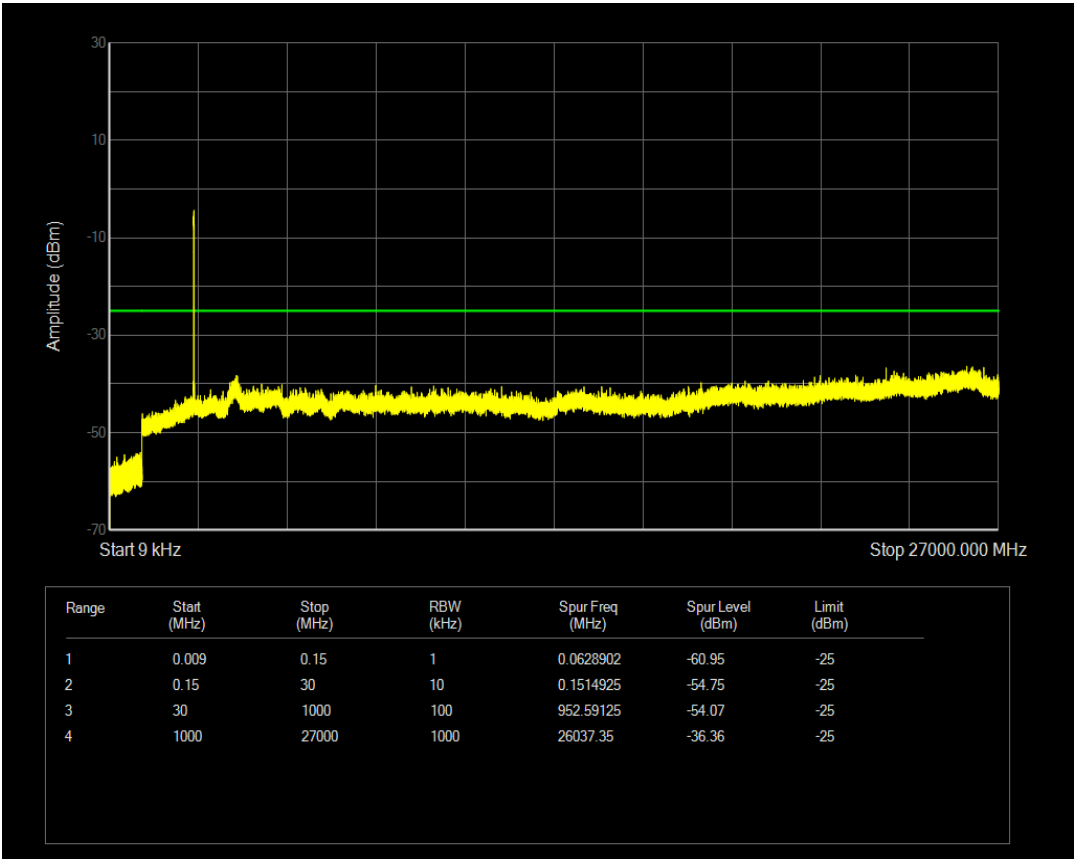
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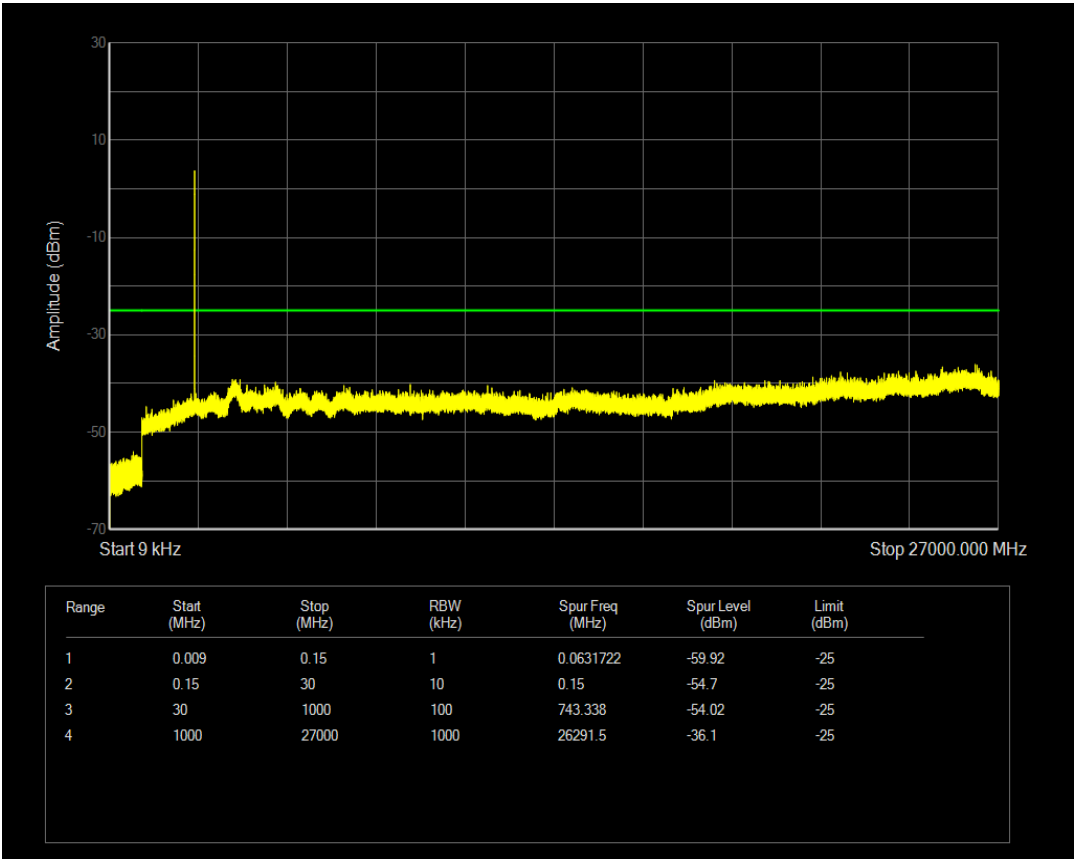
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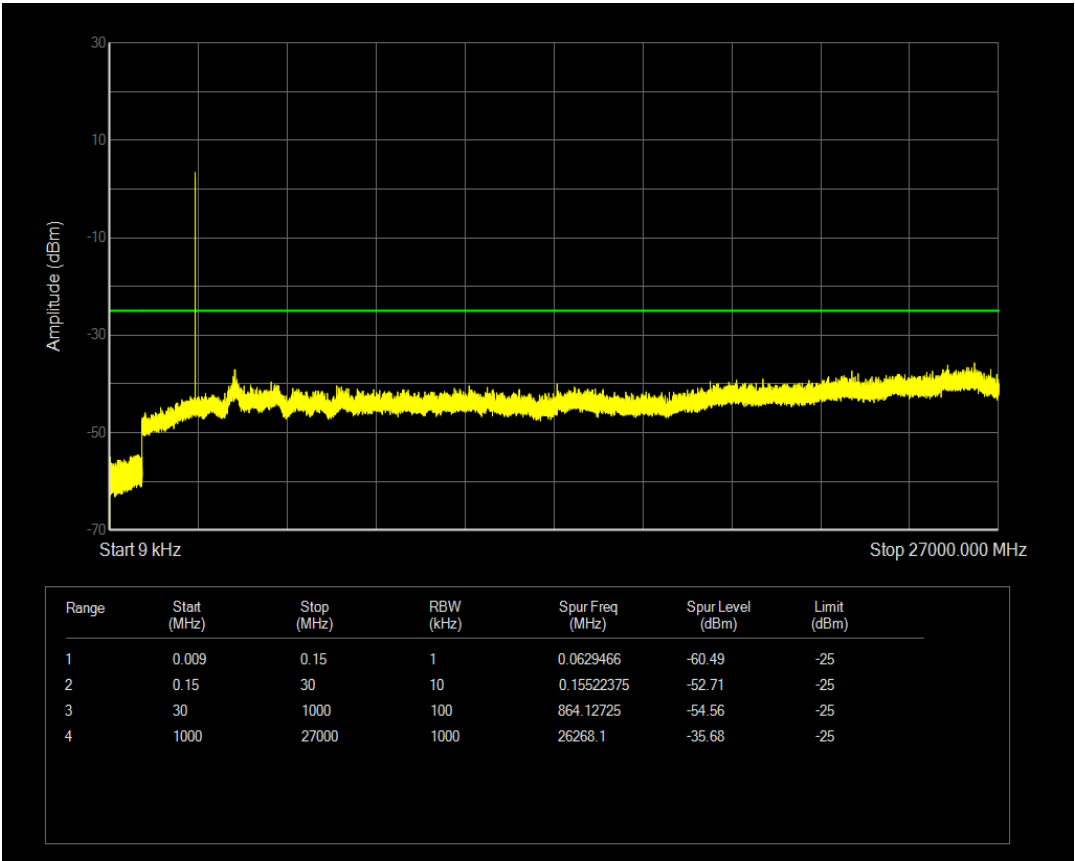
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n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@0



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



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

