



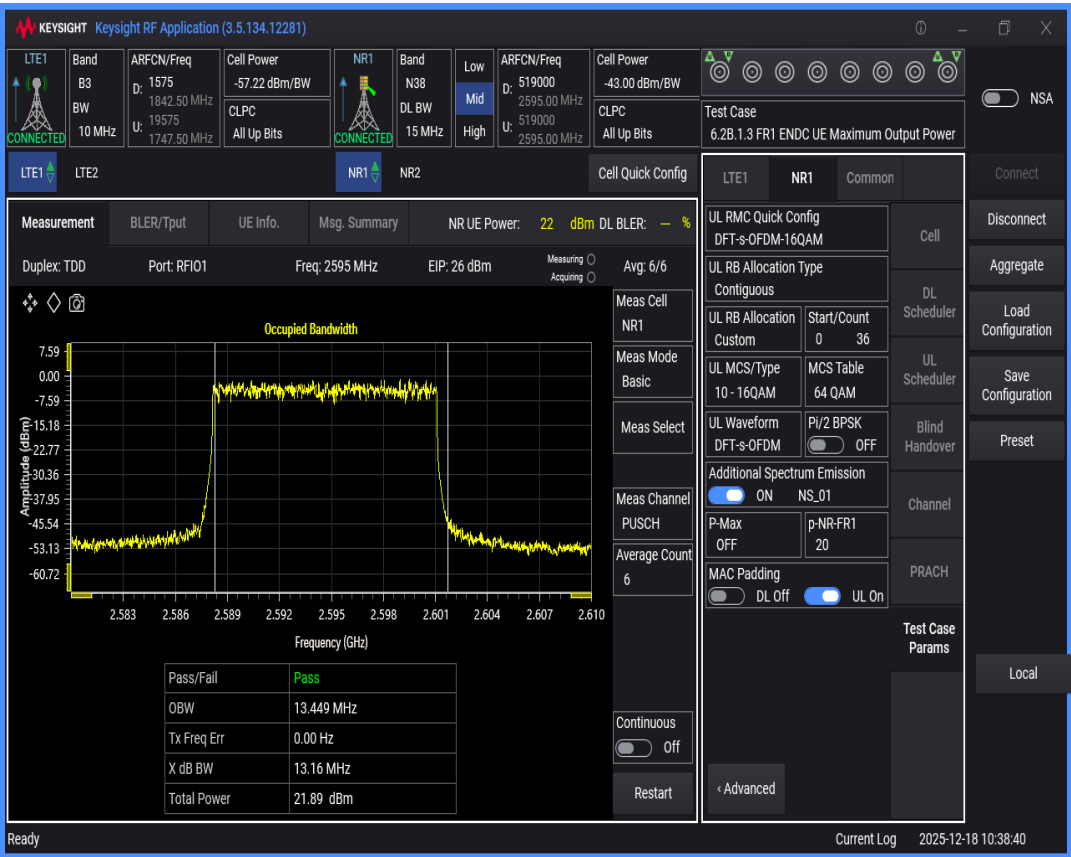
n38 SCS=30kHz DFT_BPSK BW=20MHz Channel=519000 RB=50@0



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



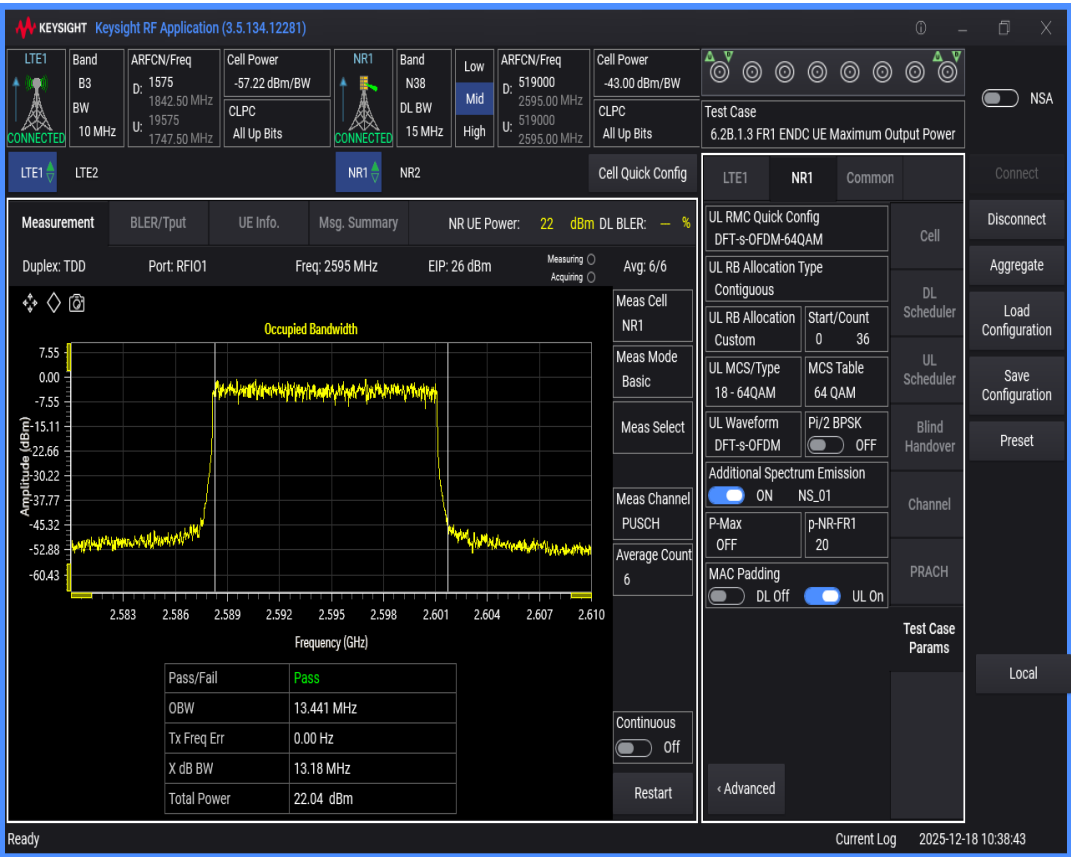
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n38 SCS=30kHz DFT_QAM64 BW=10MHz Channel=519000 RB=24@0



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



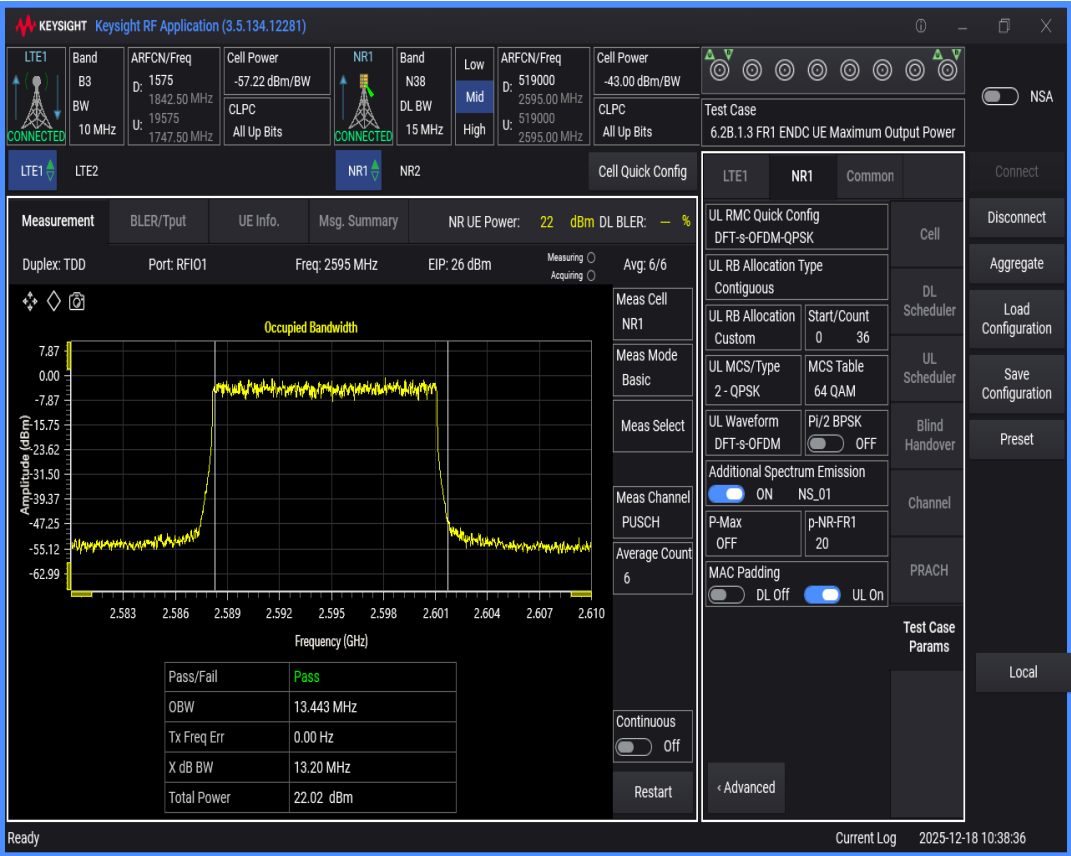
n38 SCS=30kHz DFT_QAM64 BW=20MHz Channel=519000 RB=50@0



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



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



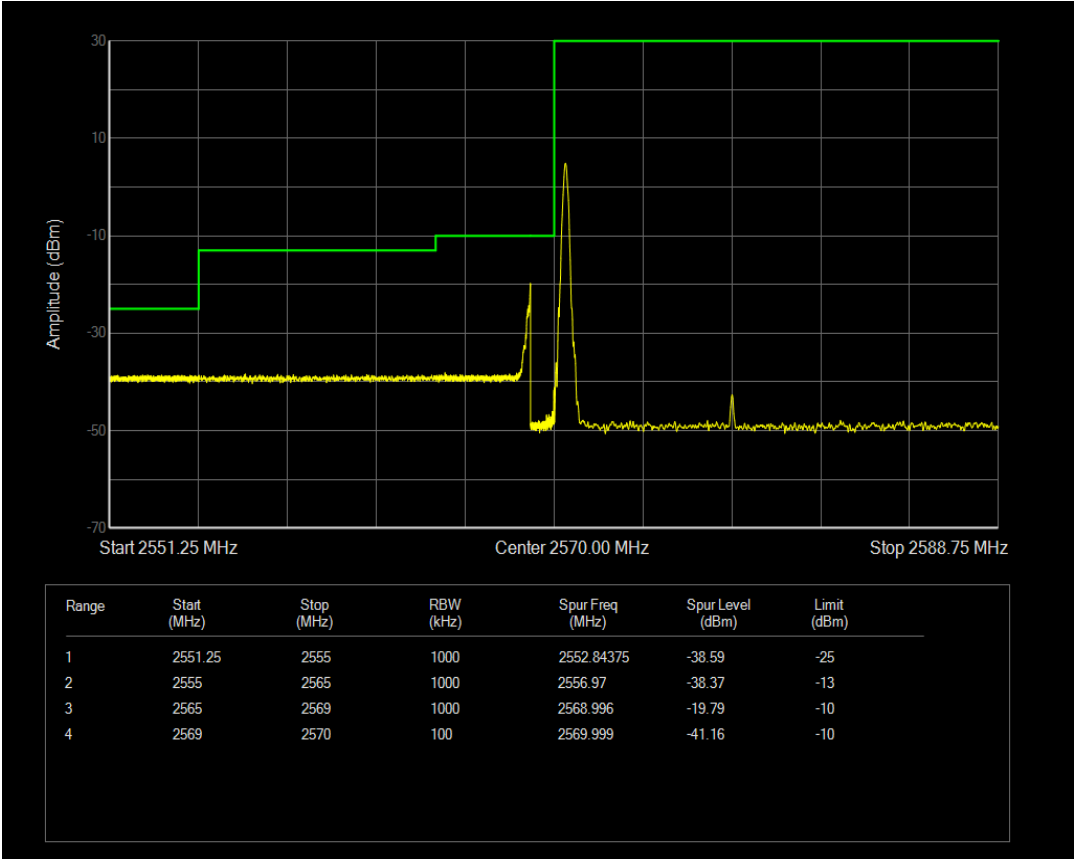
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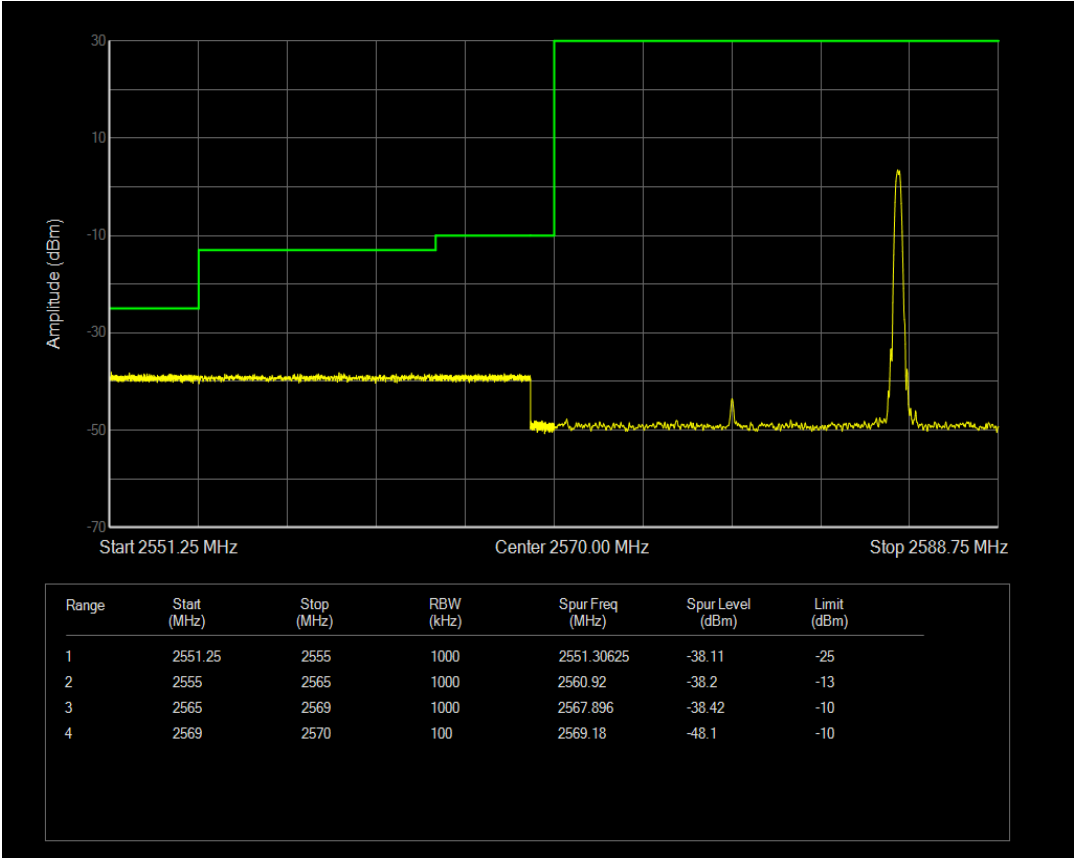
5 Band edge for EN-DC

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	2558.90	-38.34	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	2557.84	-38.49	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	2558.45	-38.47	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	2630.02	-38.11	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	2630.40	-38.25	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	2632.17	-38.47	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	2554.82	-38.23	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	2552.96	-38.47	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	2553.98	-38.15	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	2637.51	-38.18	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	2636.52	-38.45	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	2635.18	-38.26	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	2549.76	-38.44	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	2545.92	-38.41	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	2545.31	-38.34	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	2641.49	-38.20	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	2641.36	-38.46	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	2643.25	-38.40	-25	PASS

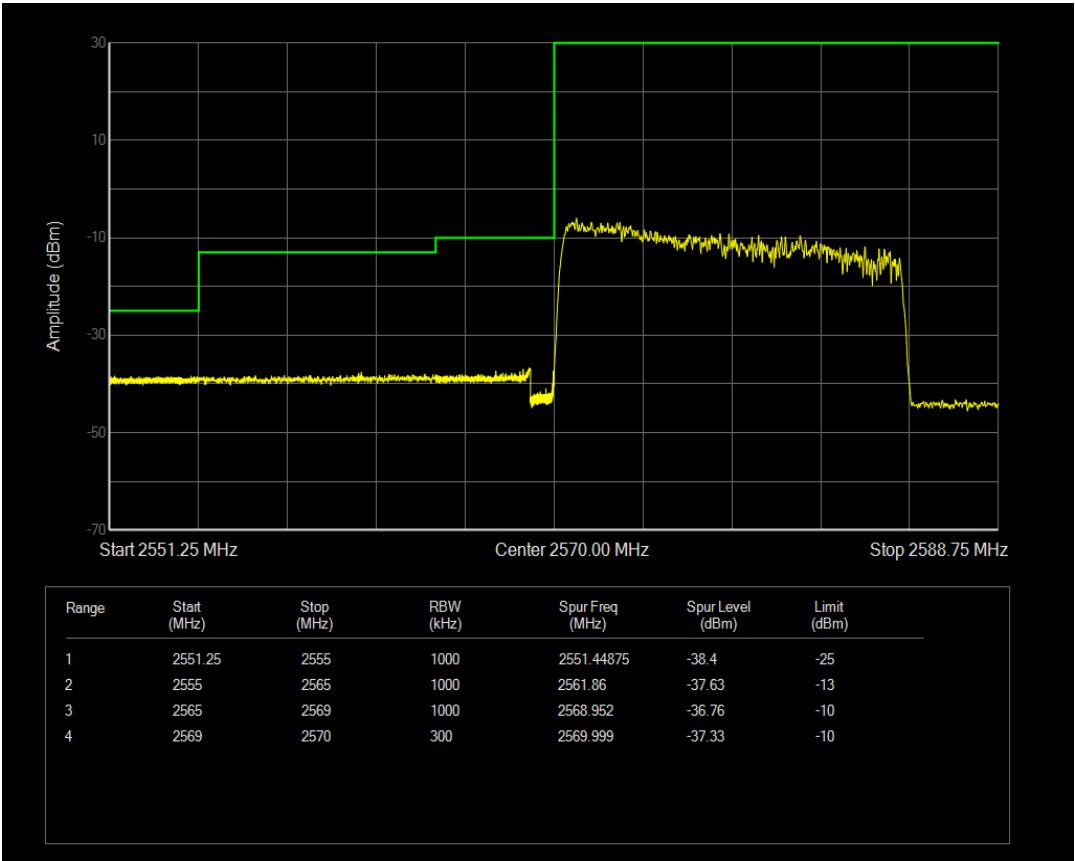
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=515500 RB=1@0



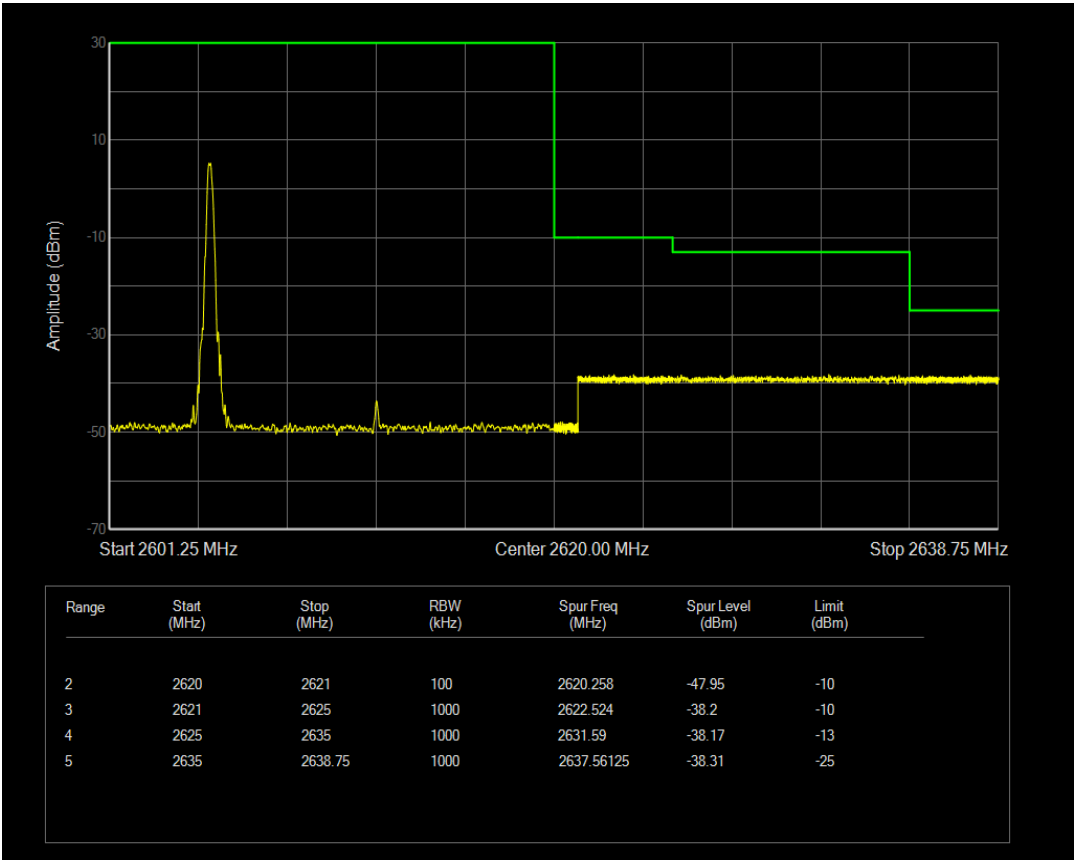
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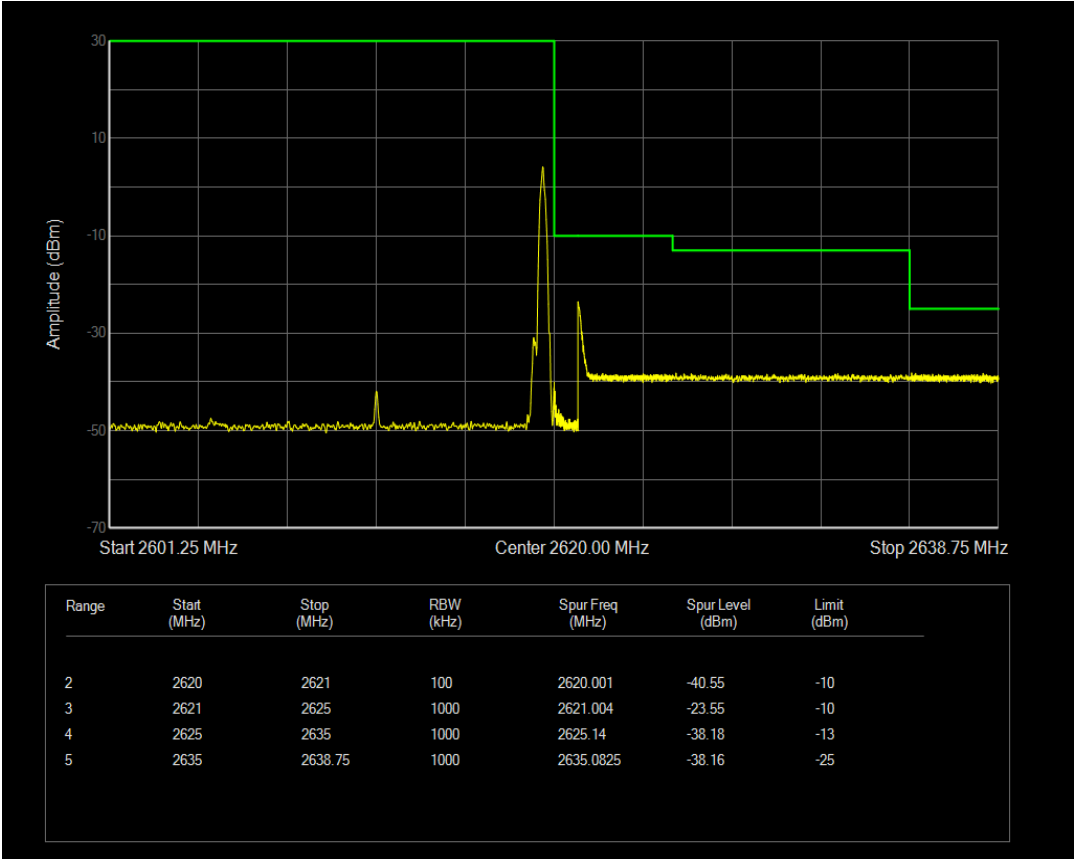
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=515500 RB=79@0



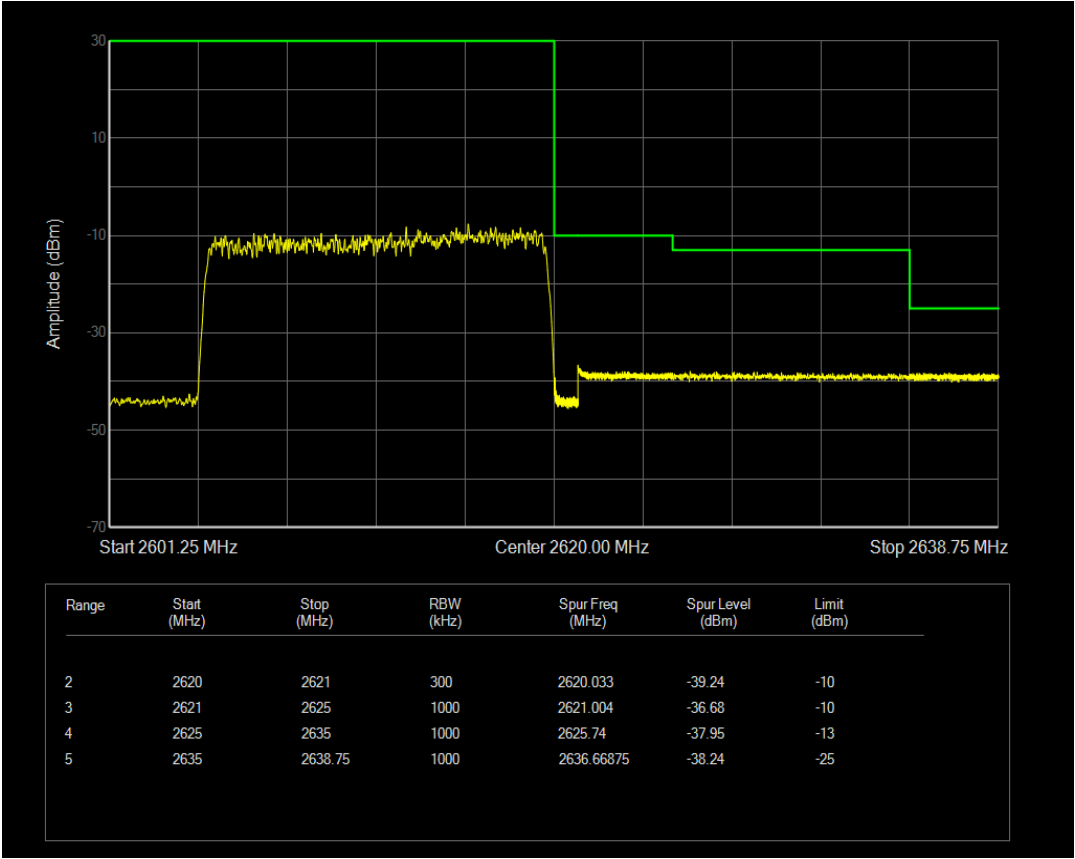
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=522500 RB=1@0



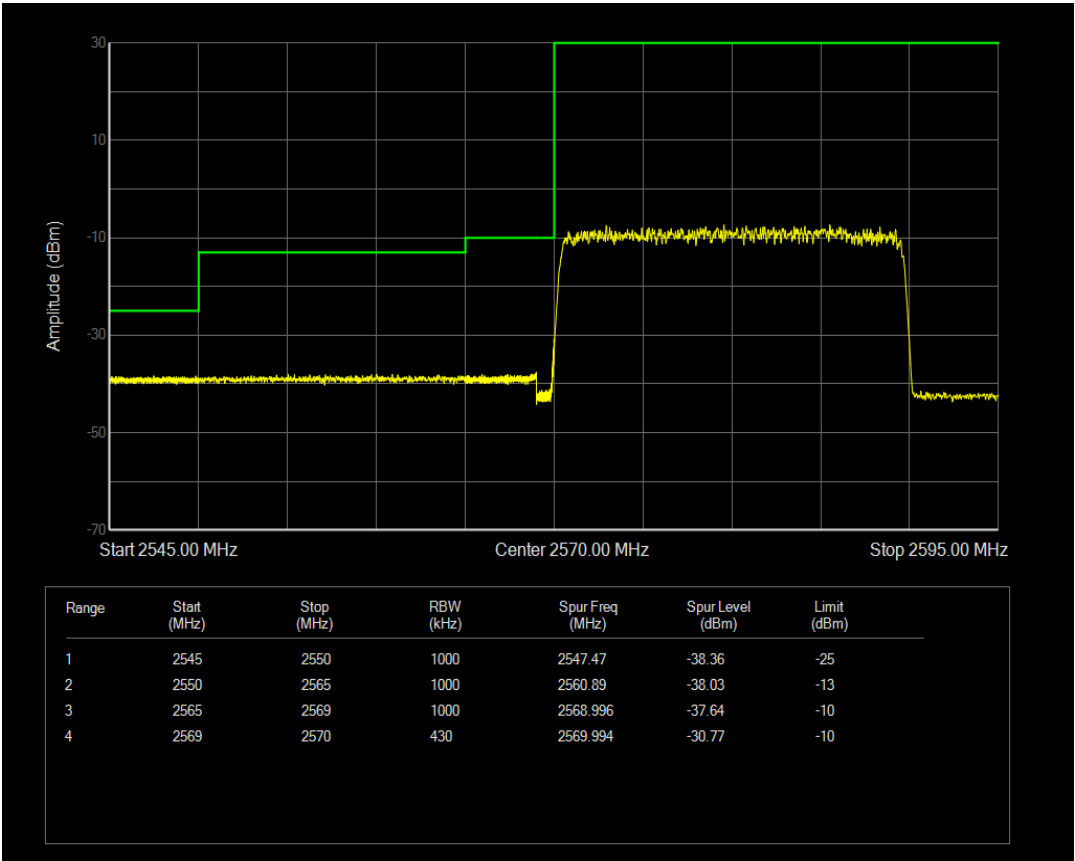
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=522500 RB=1@78



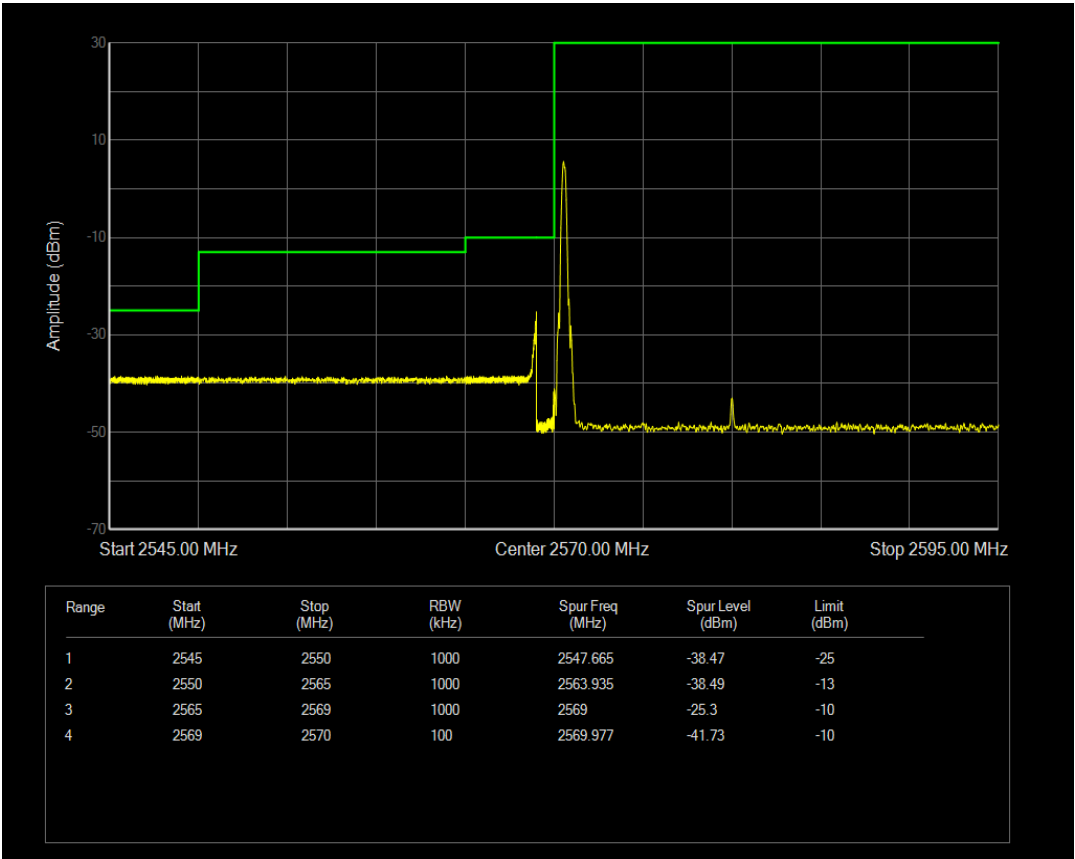
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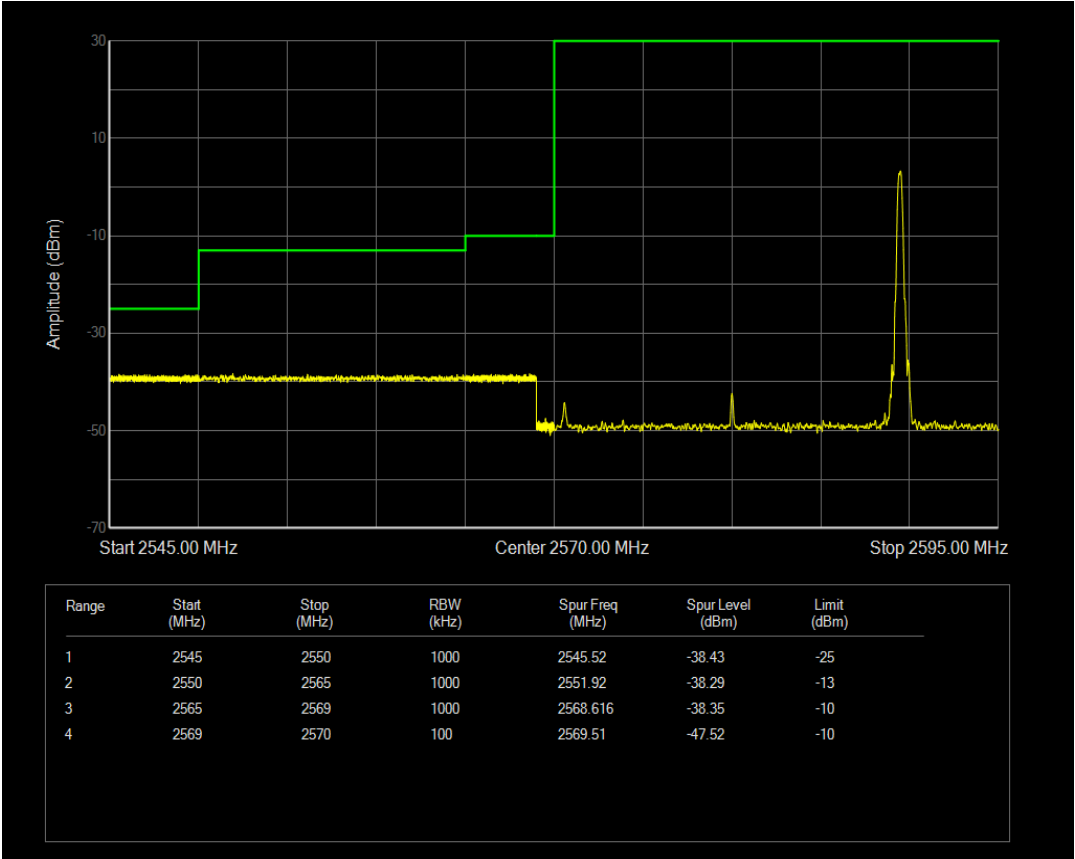
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=516000 RB=106@0



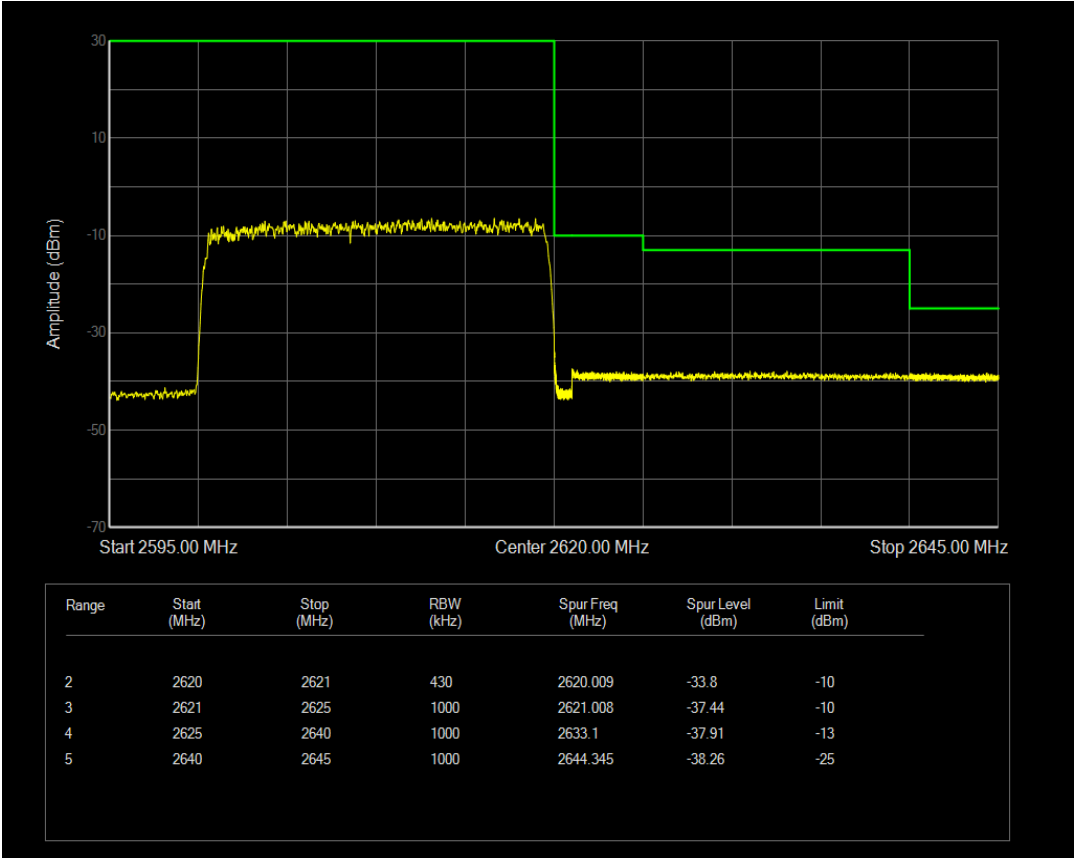
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=516000 RB=1@0



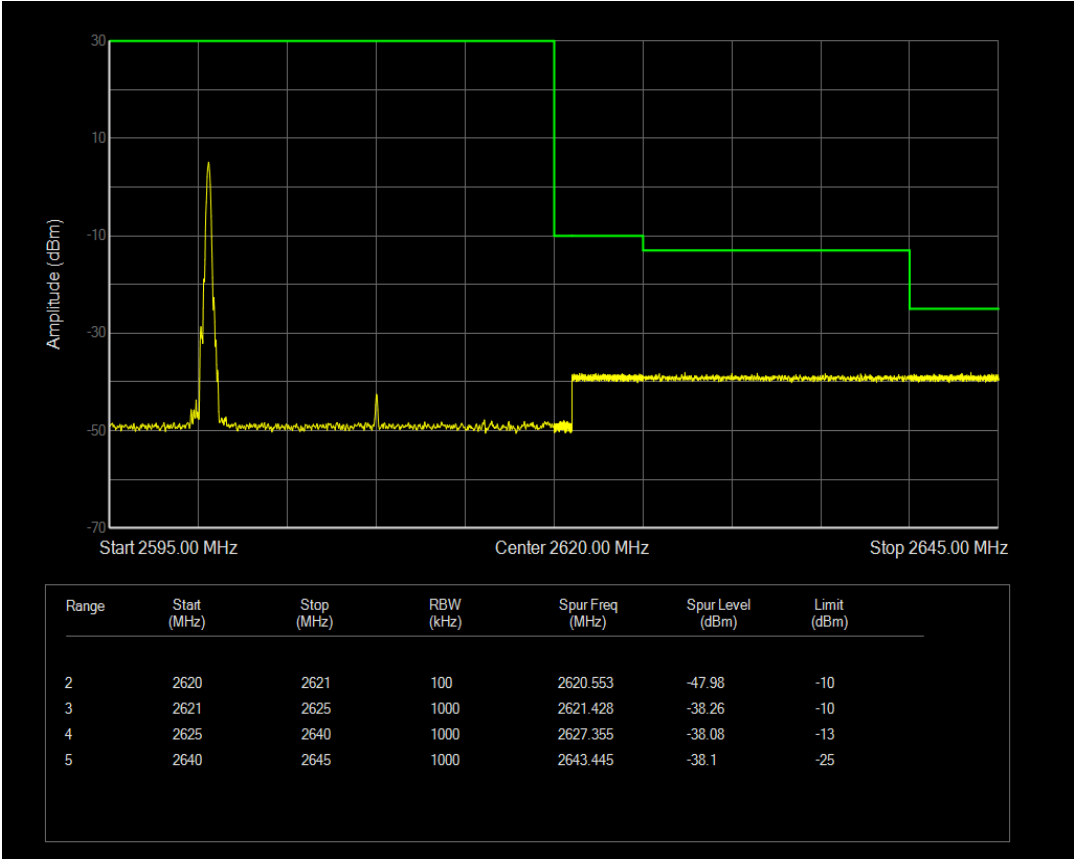
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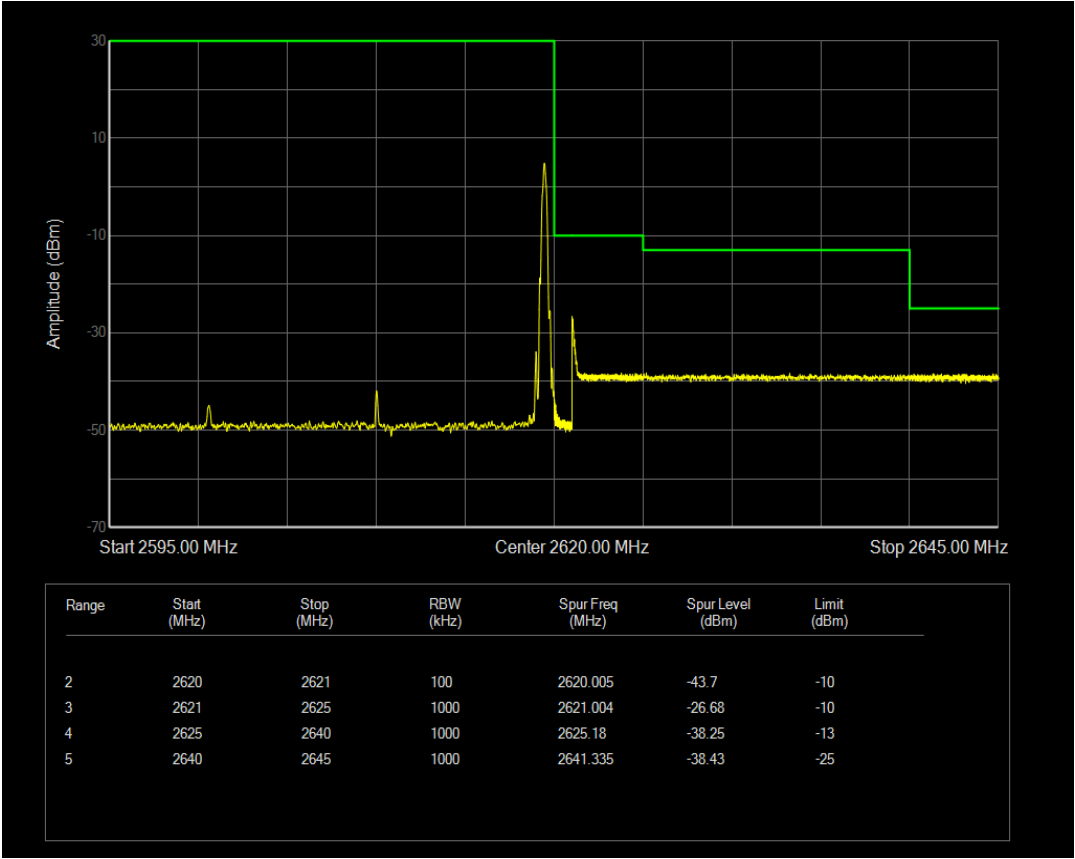
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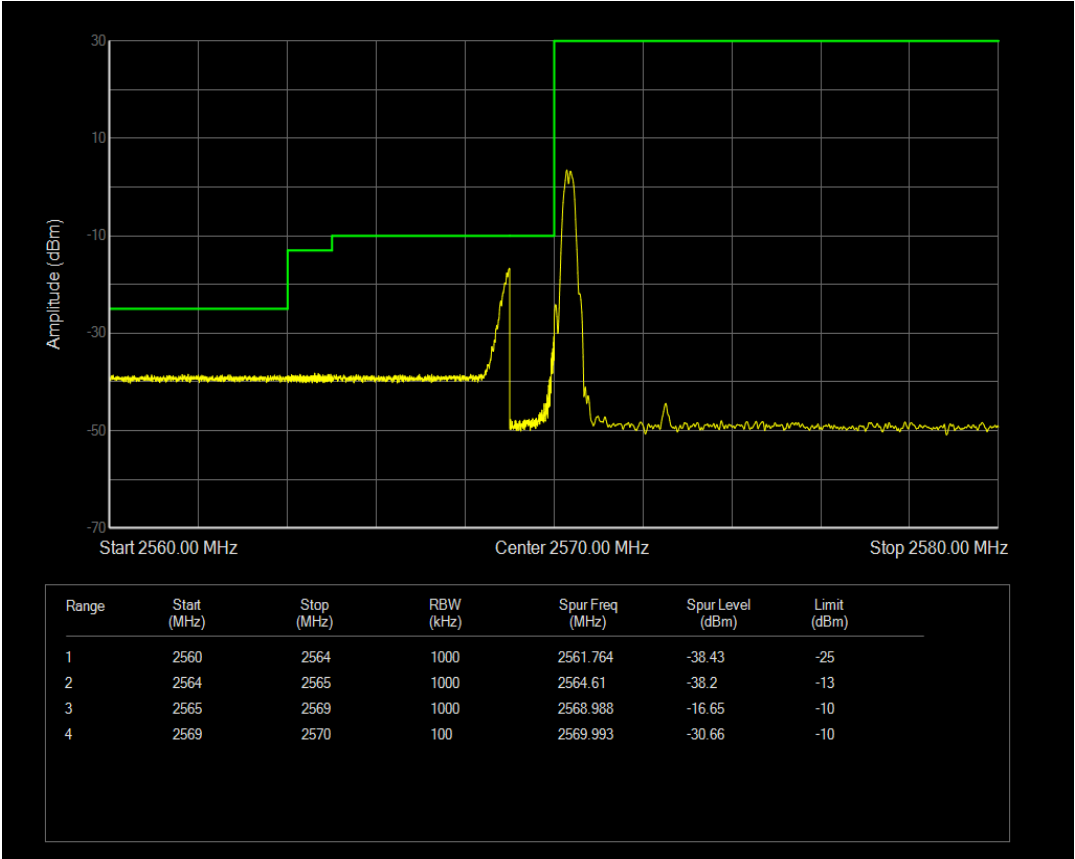
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=522000 RB=1@0



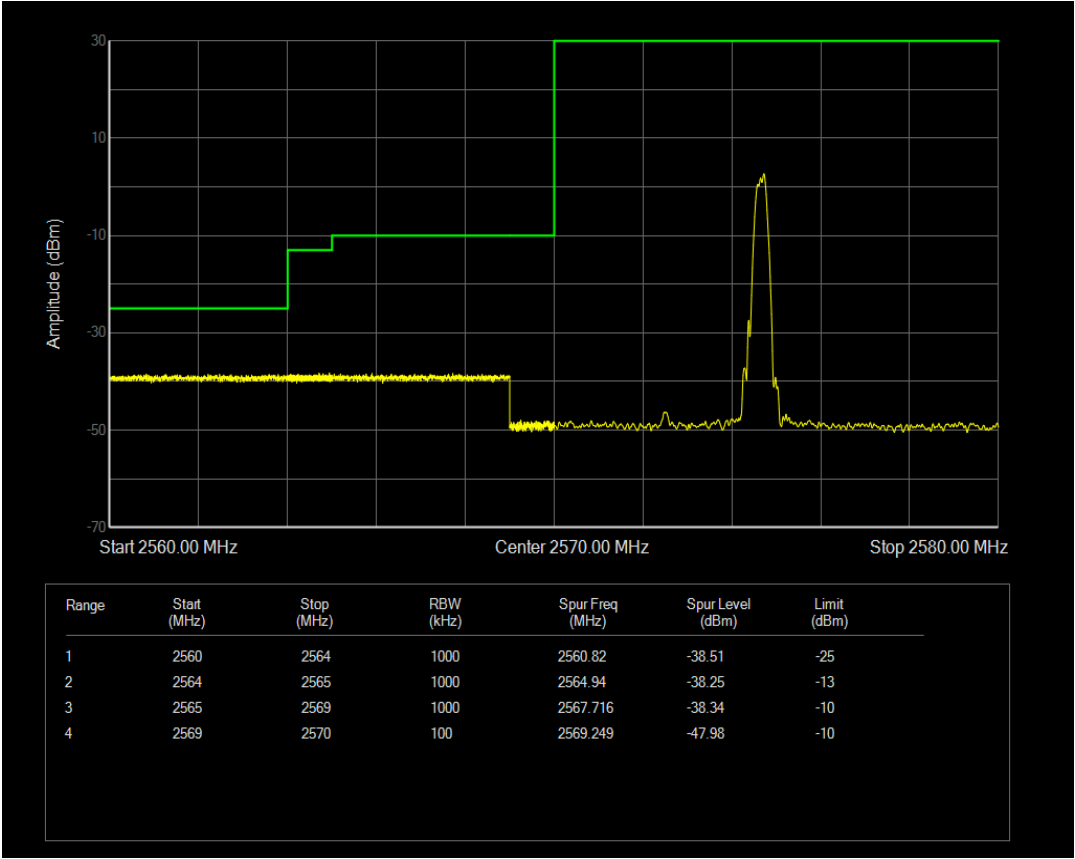
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=522000 RB=1@105



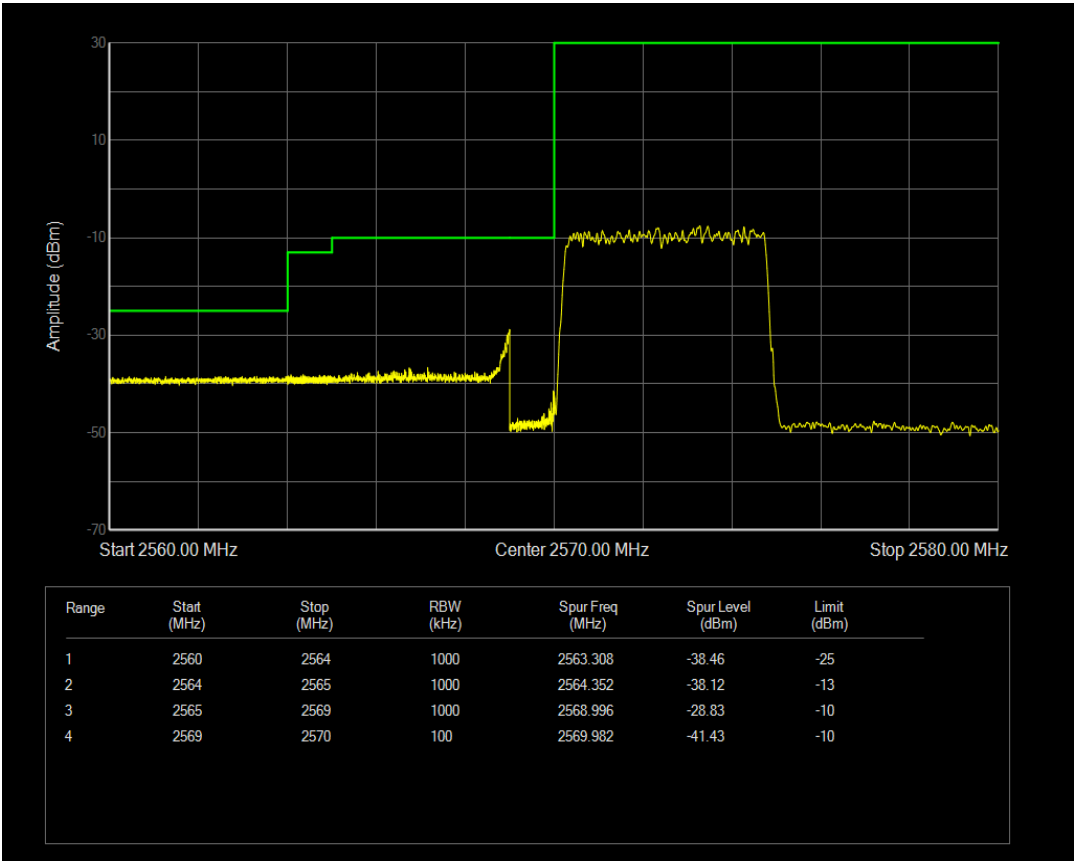
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=514500 RB=1@0



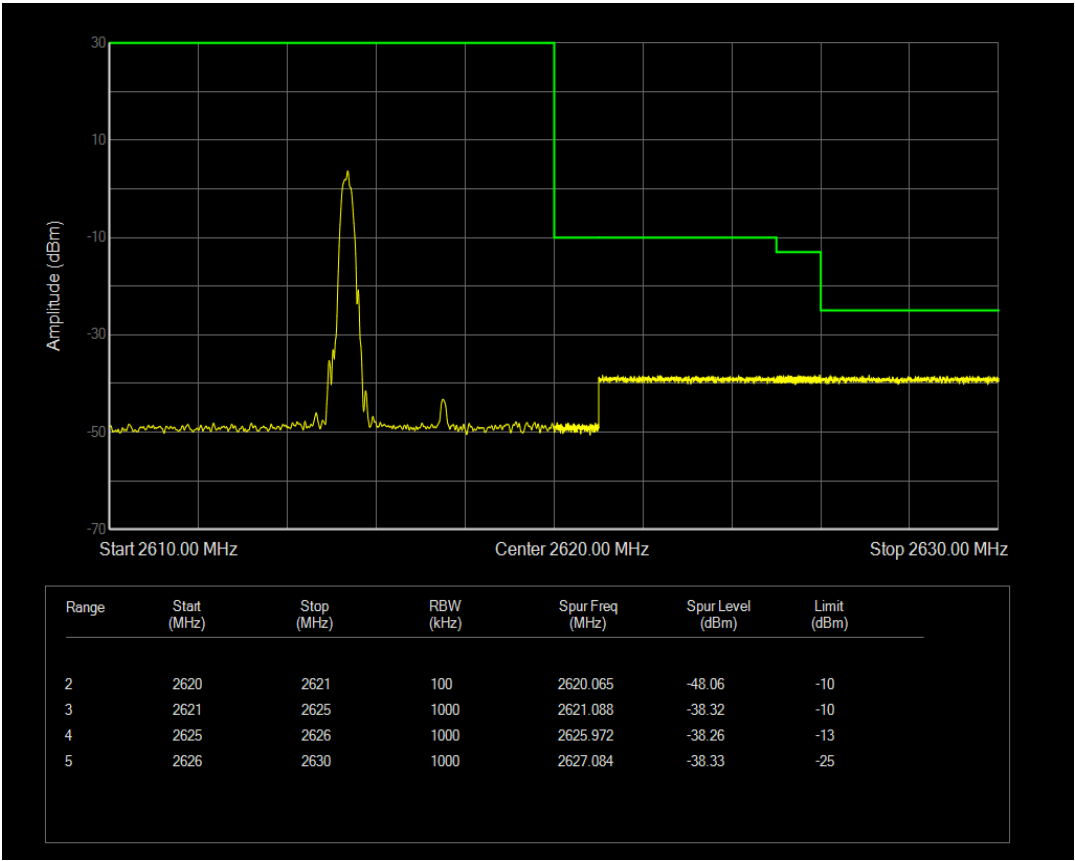
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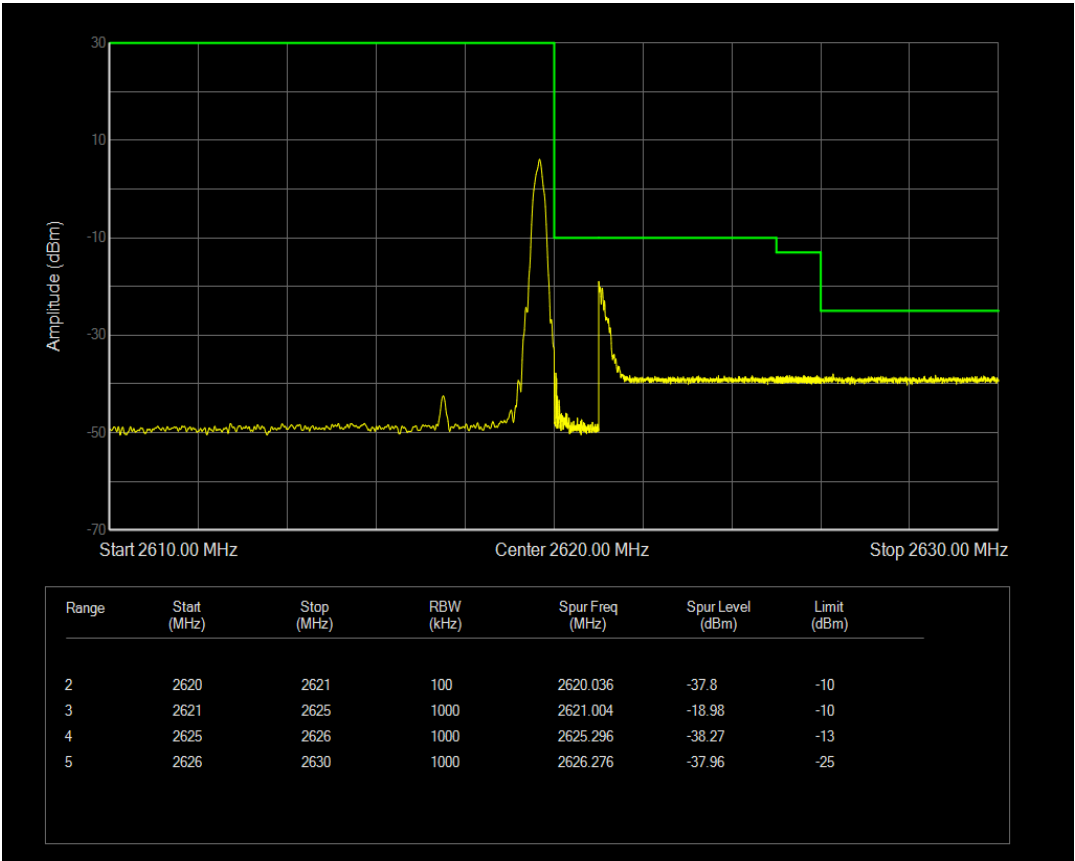
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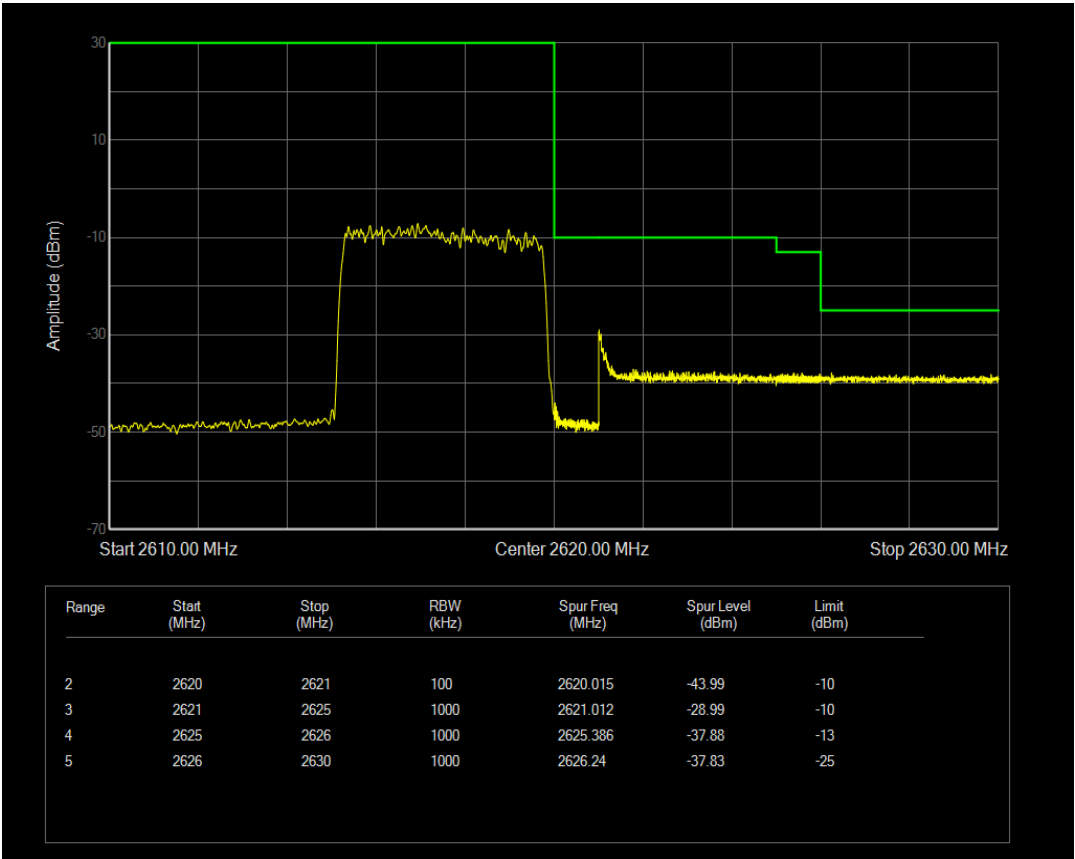
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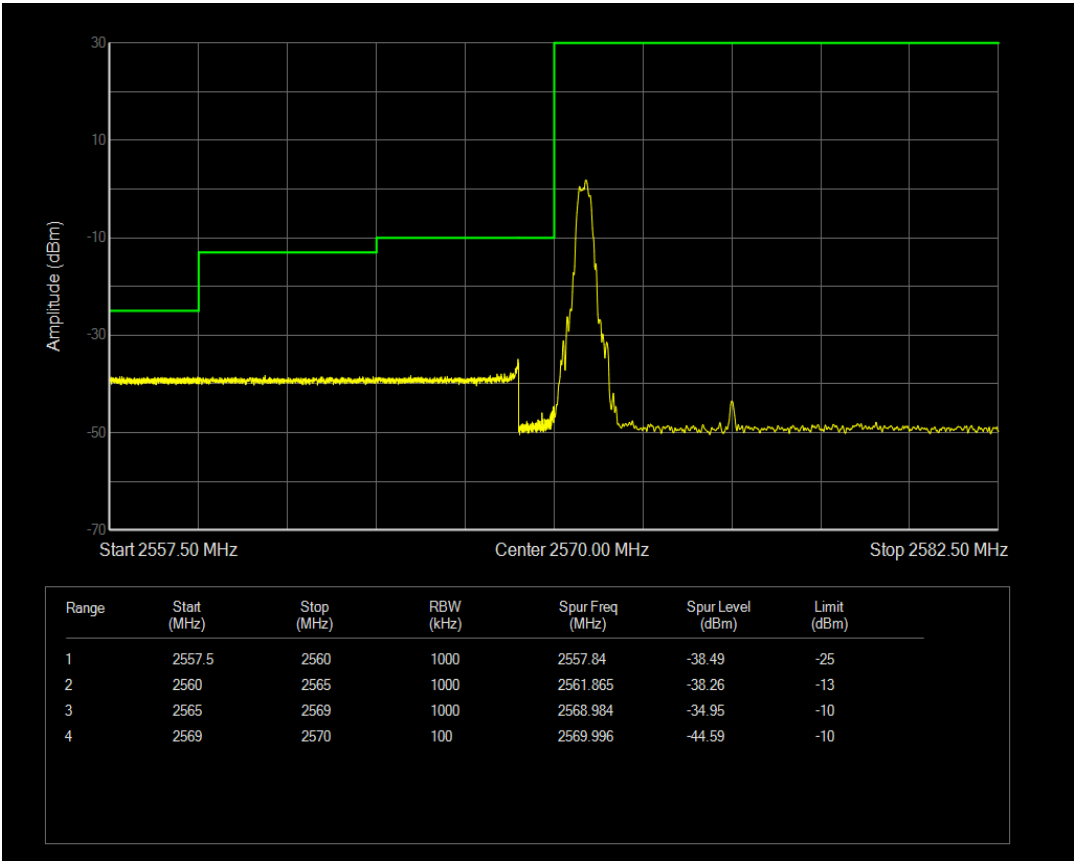
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=523500 RB=1@24



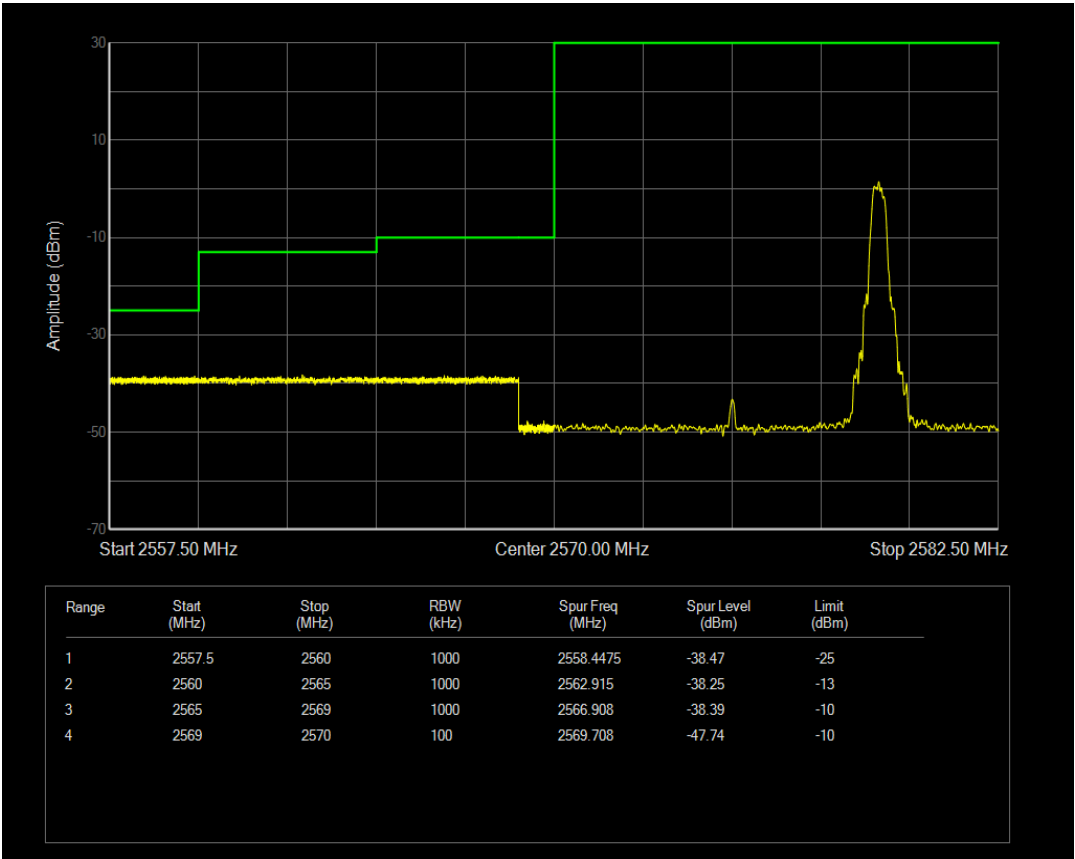
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=523500 RB=25@0



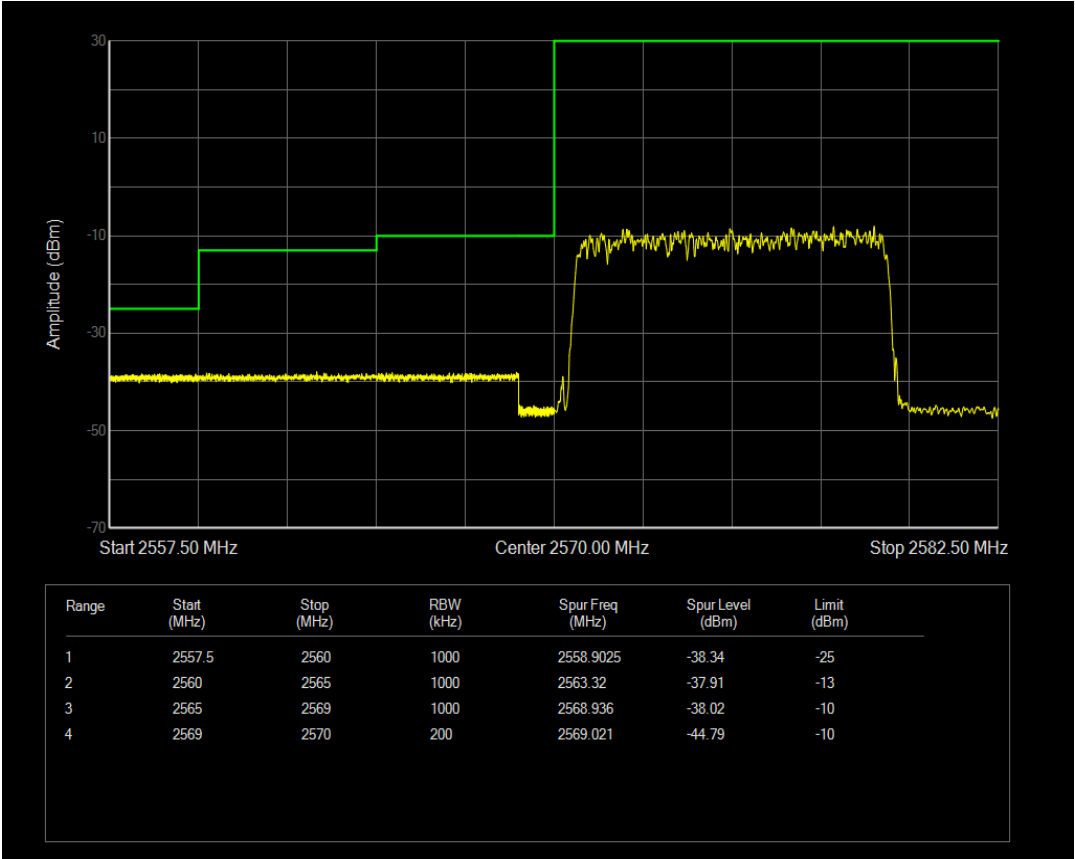
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@0



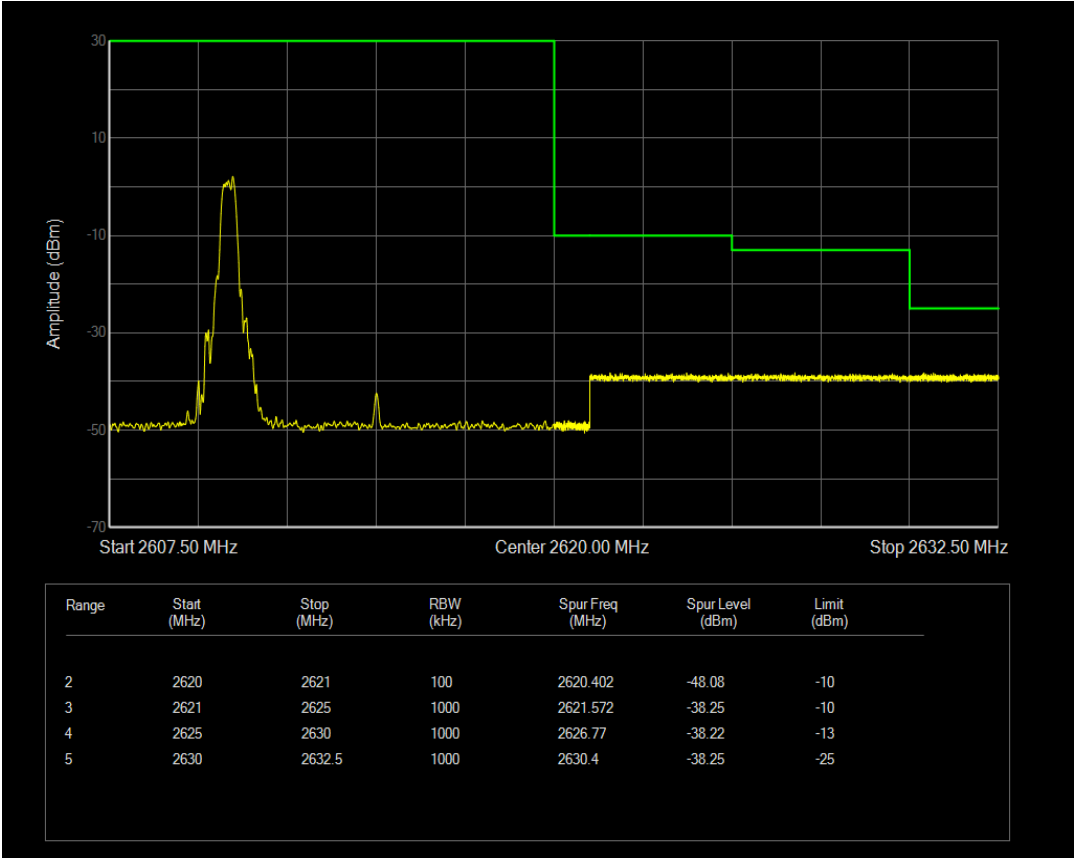
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@23



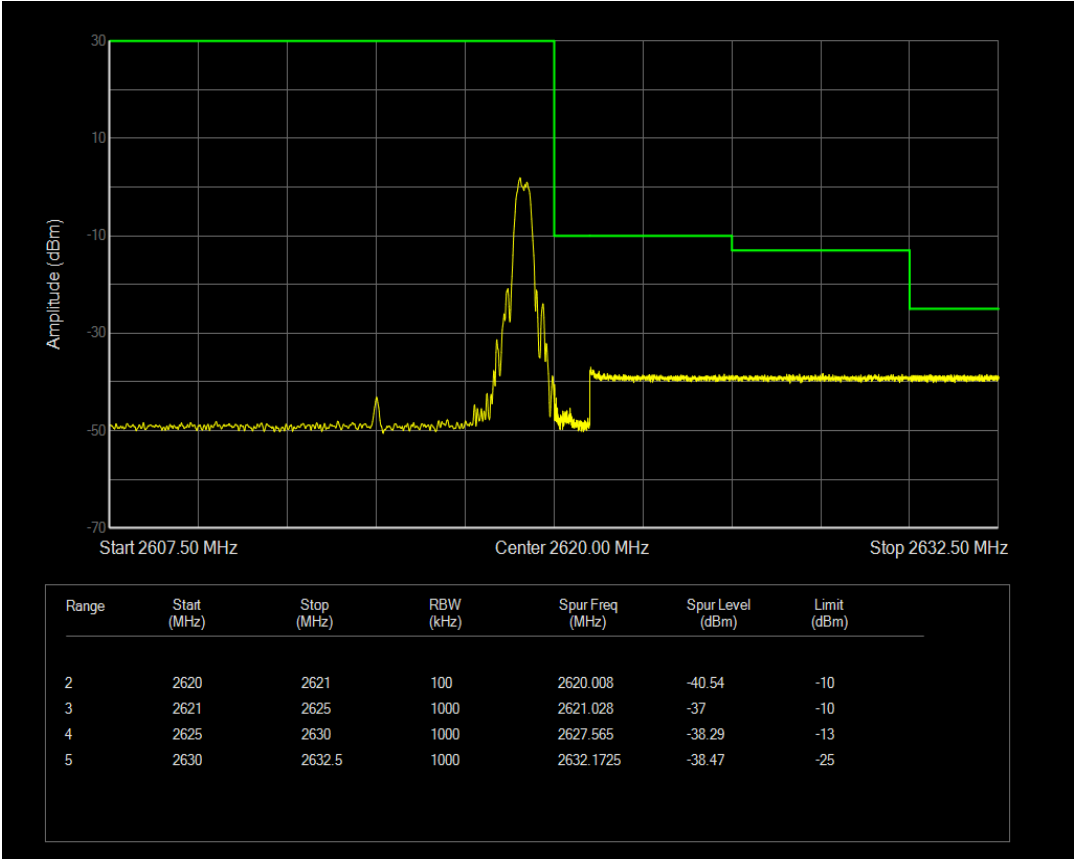
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=24@0



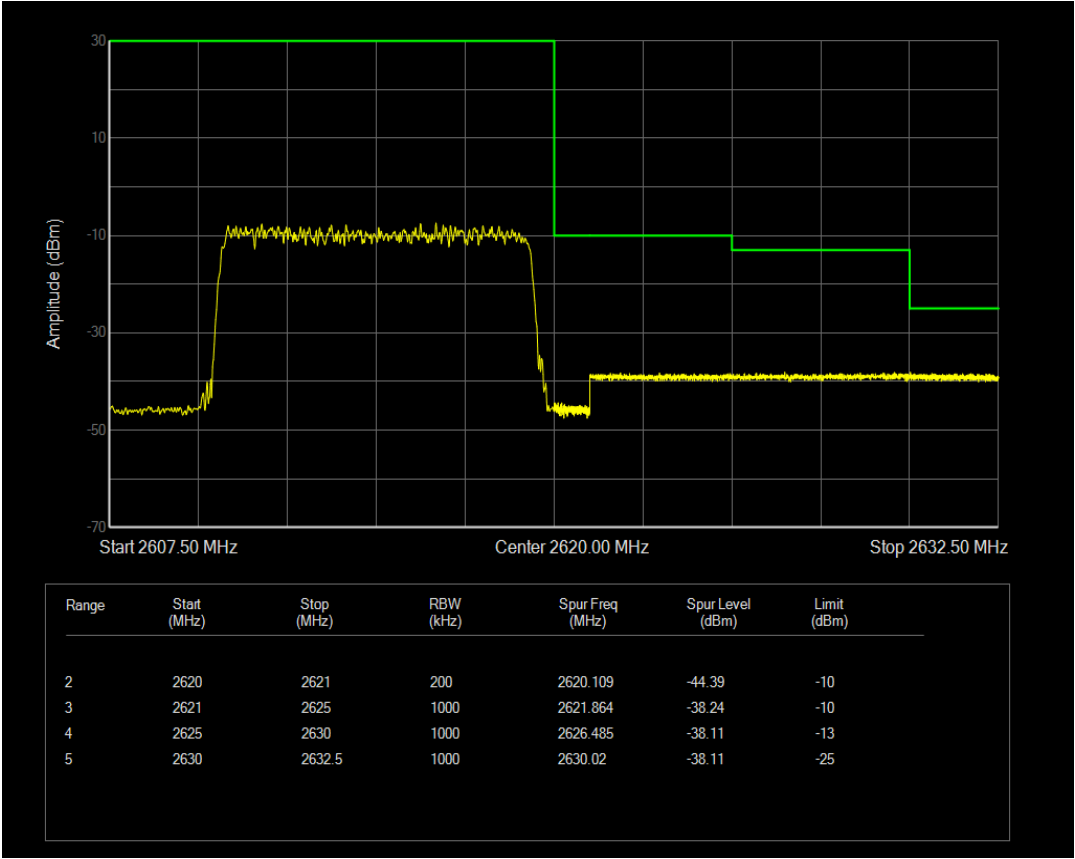
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=523000 RB=1@0



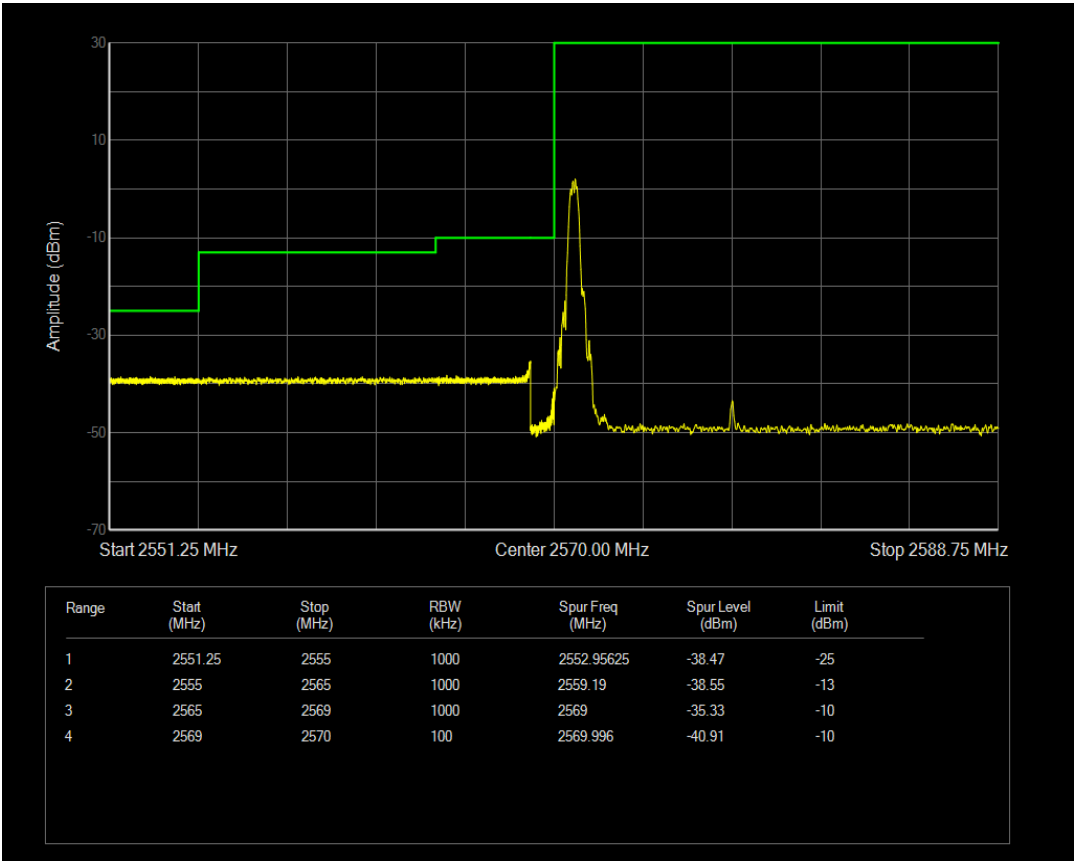
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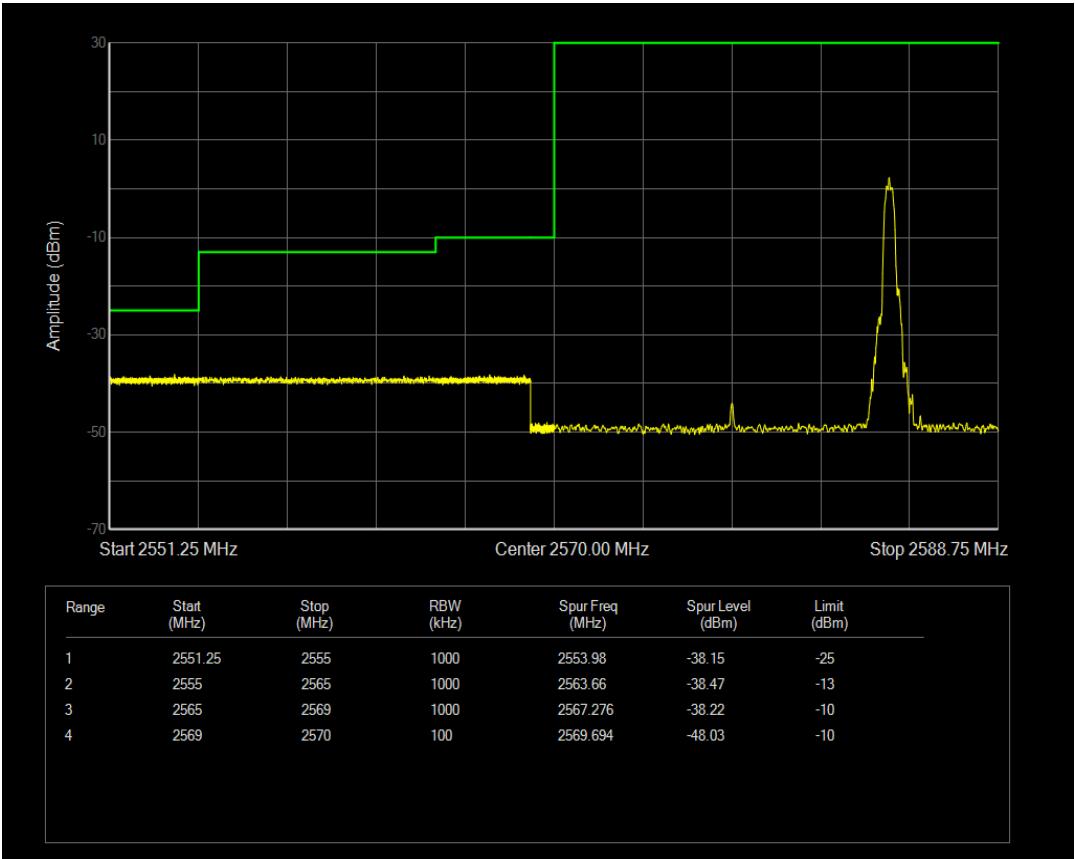
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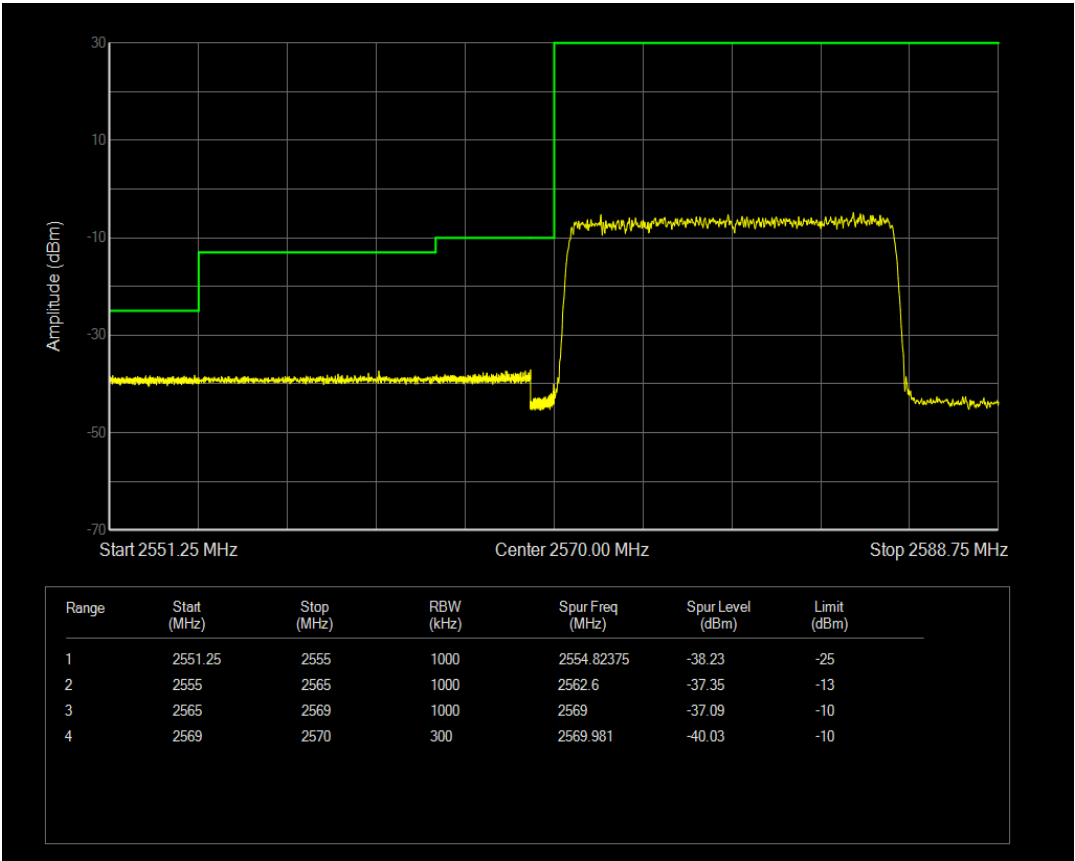
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=1@0



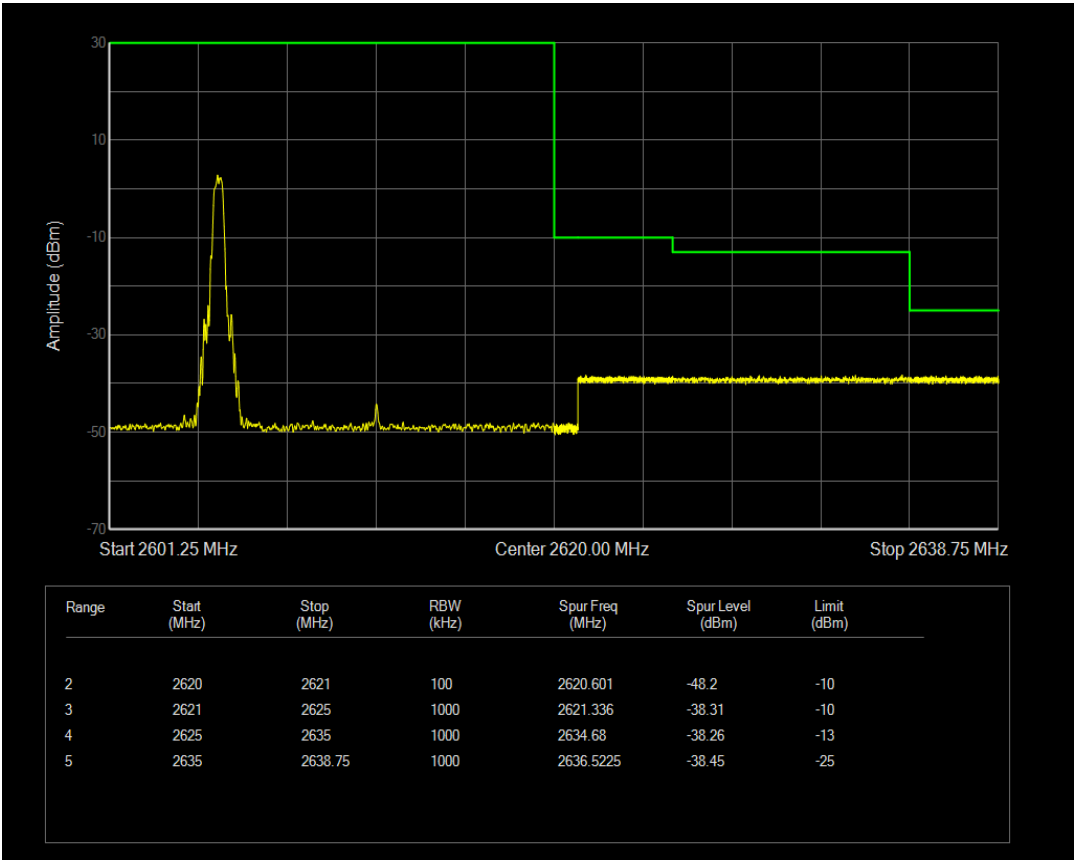
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=1@37



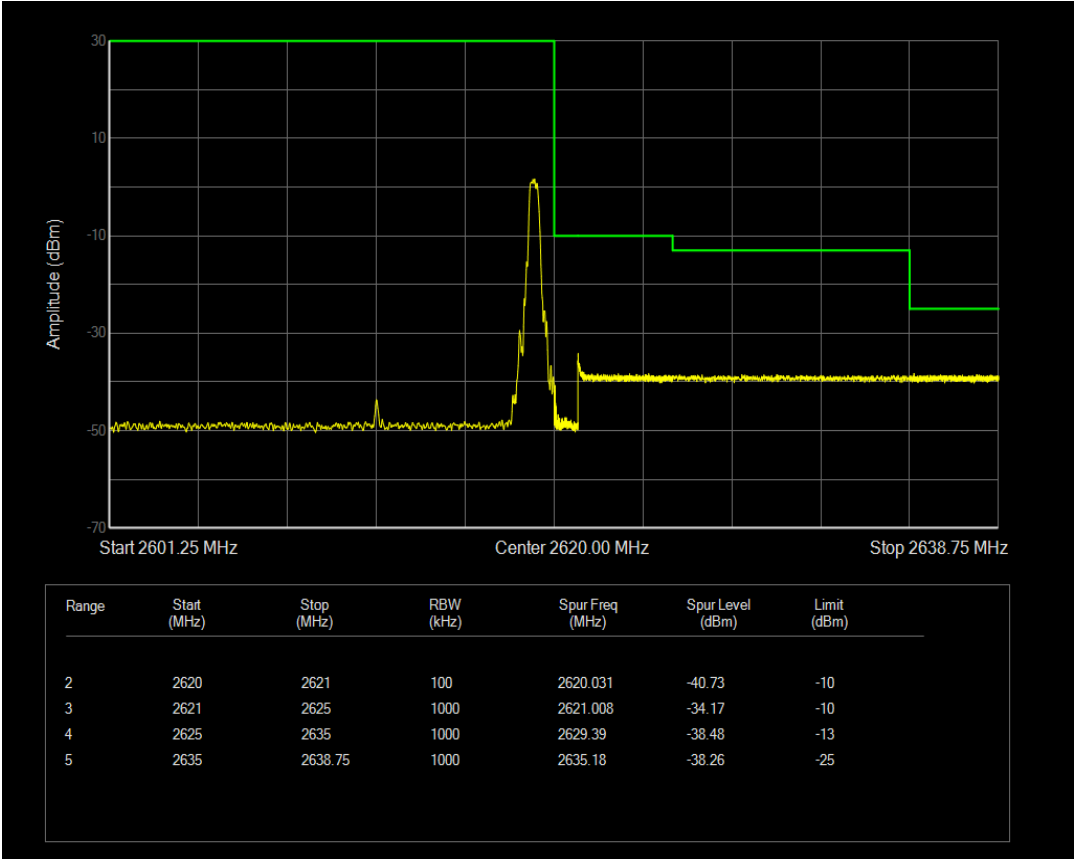
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=38@0



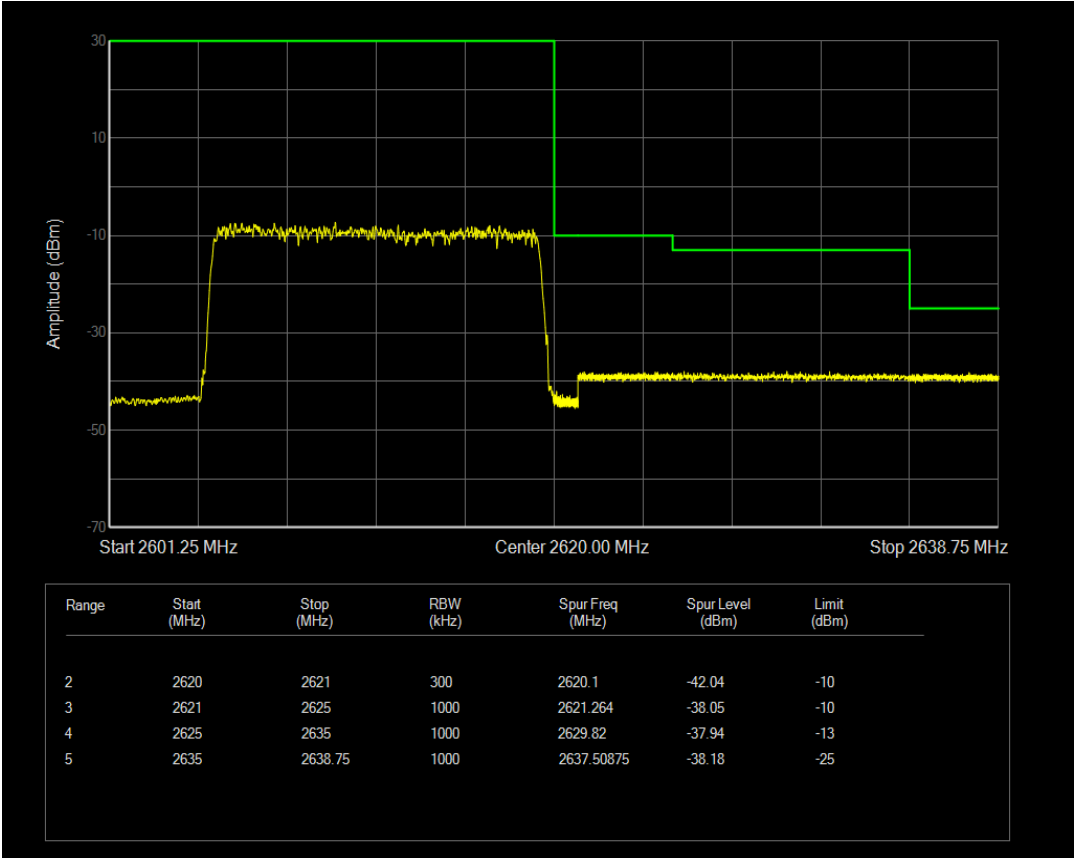
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@0



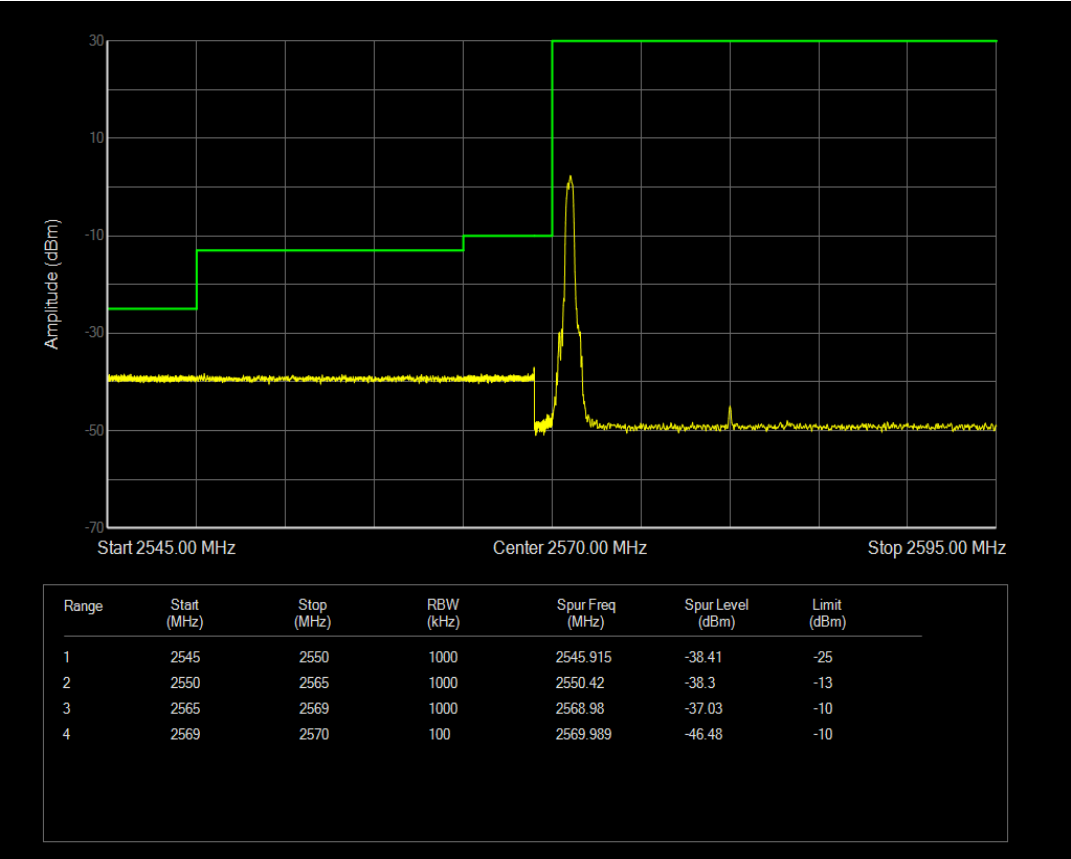
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@37



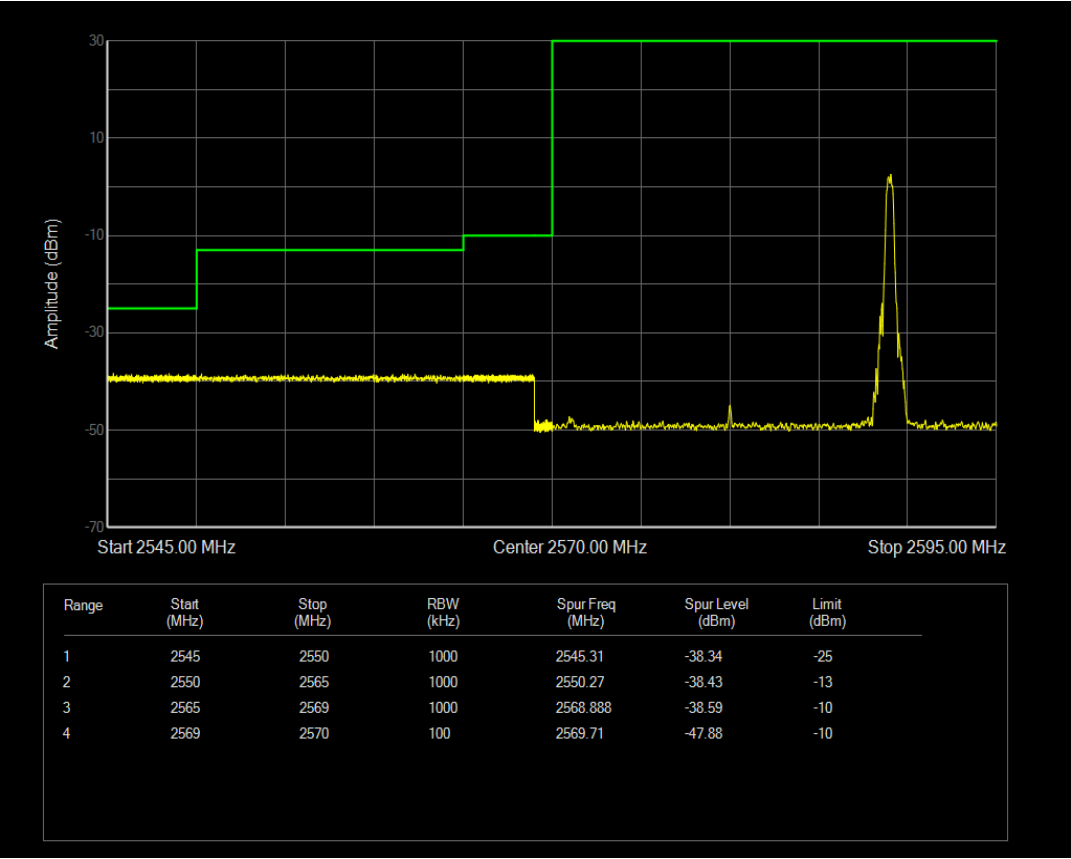
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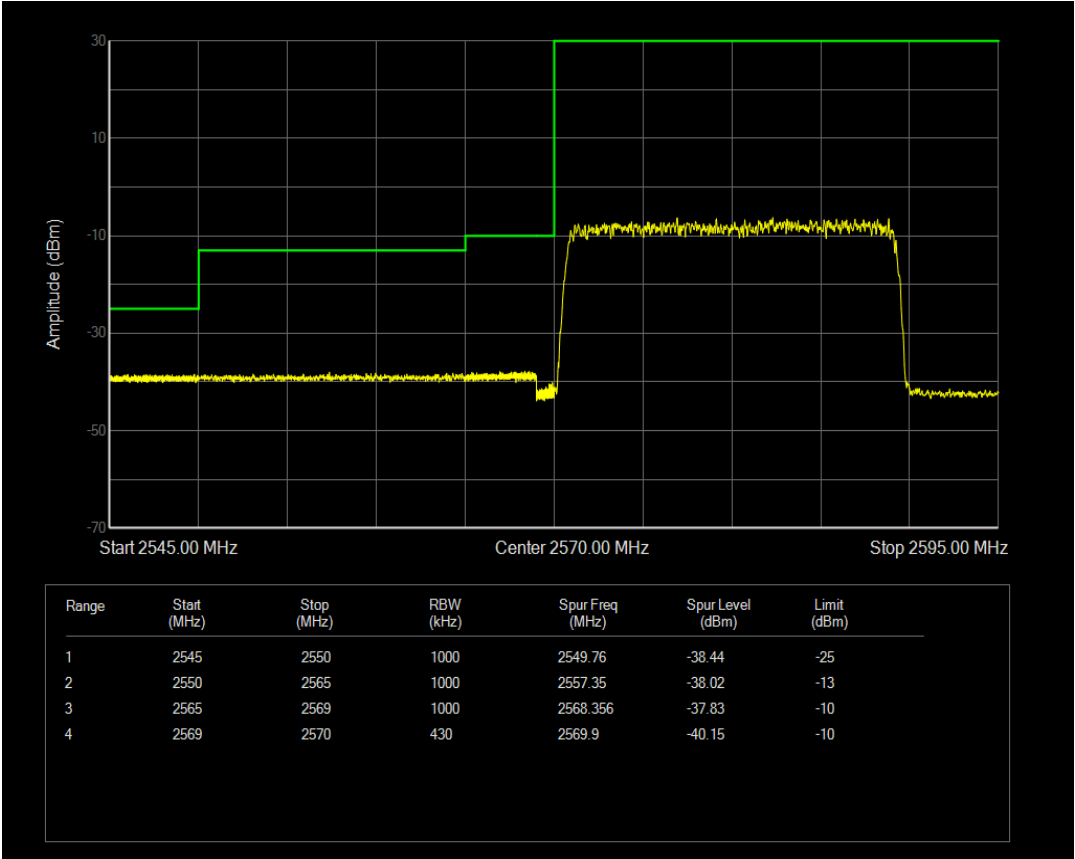
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=1@0



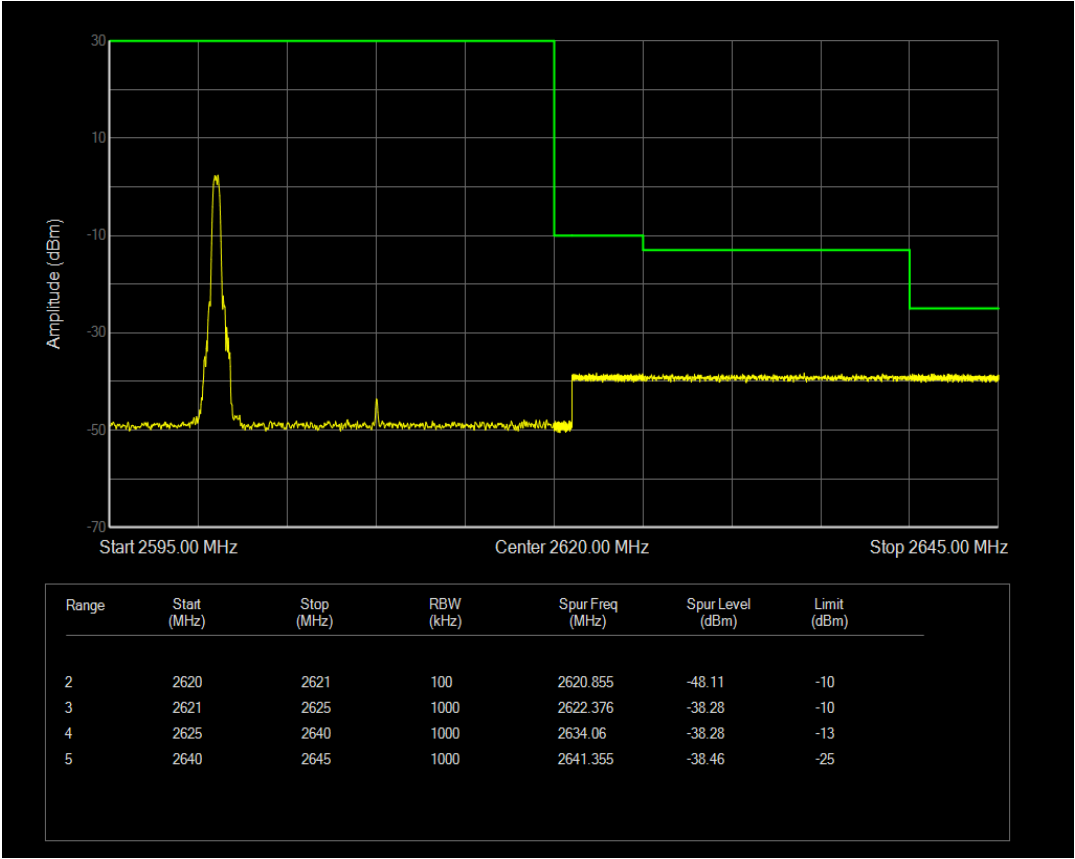
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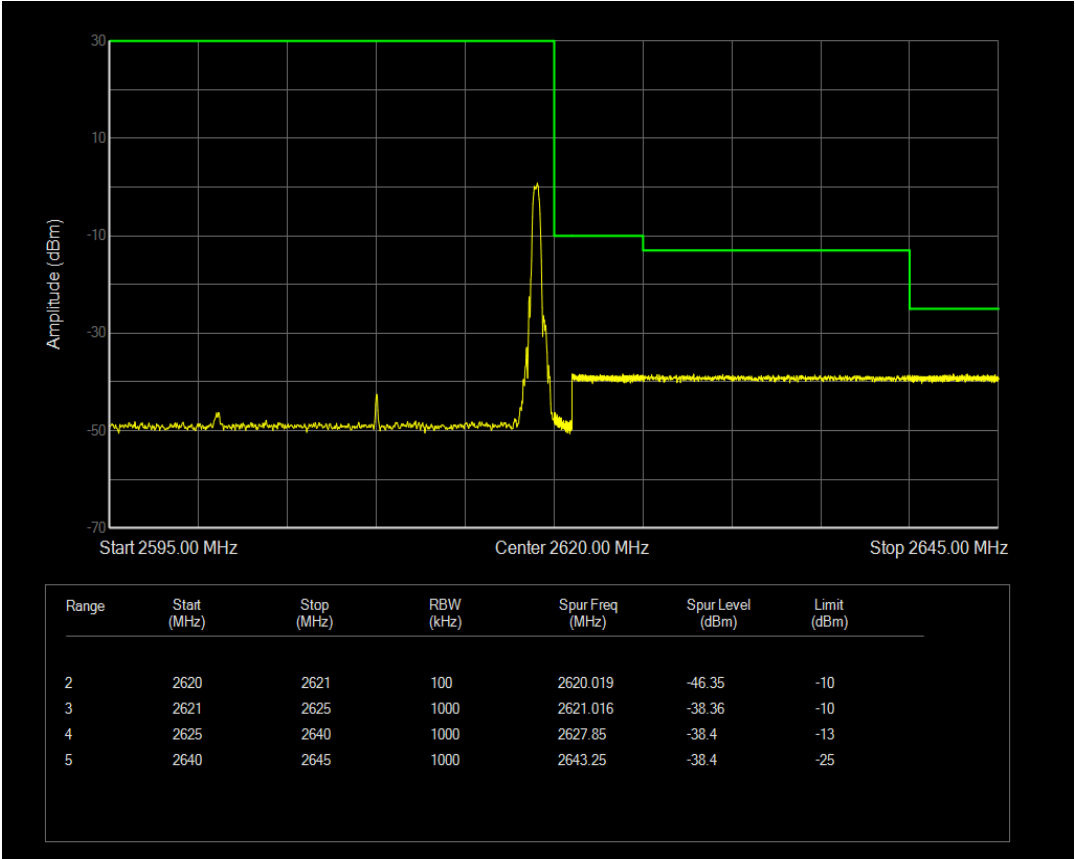
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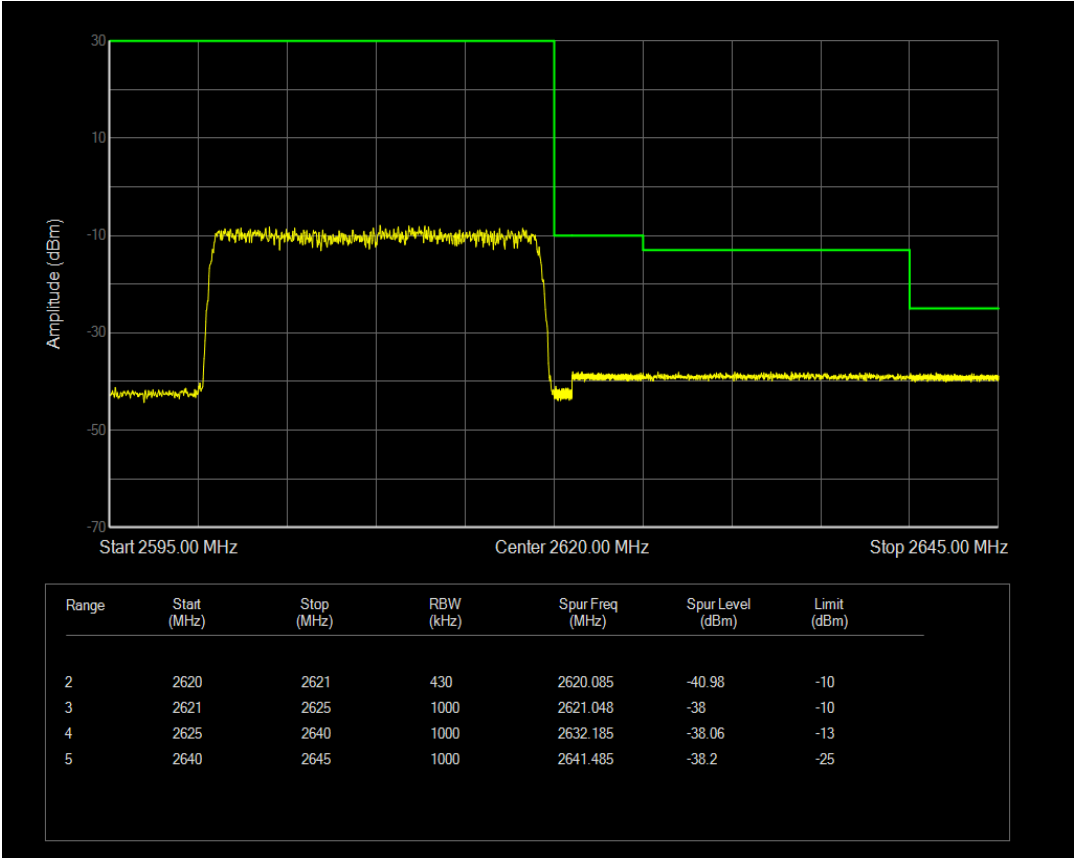
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n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@50



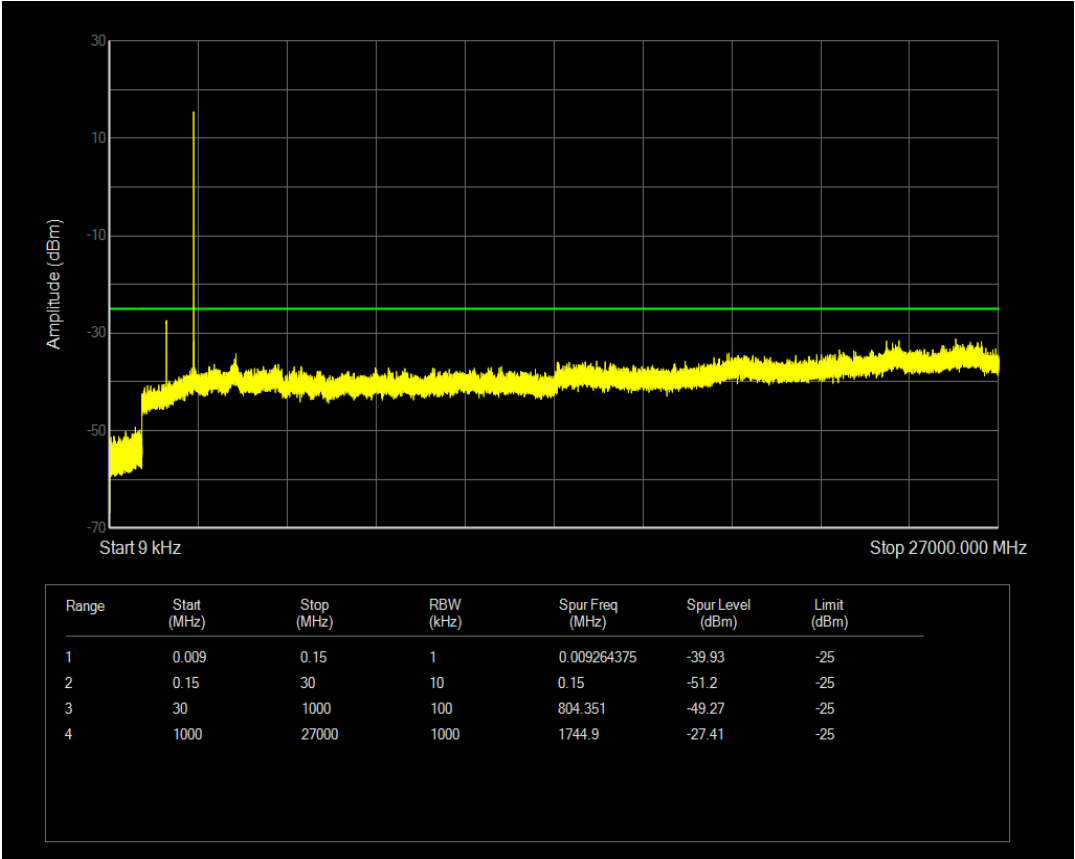
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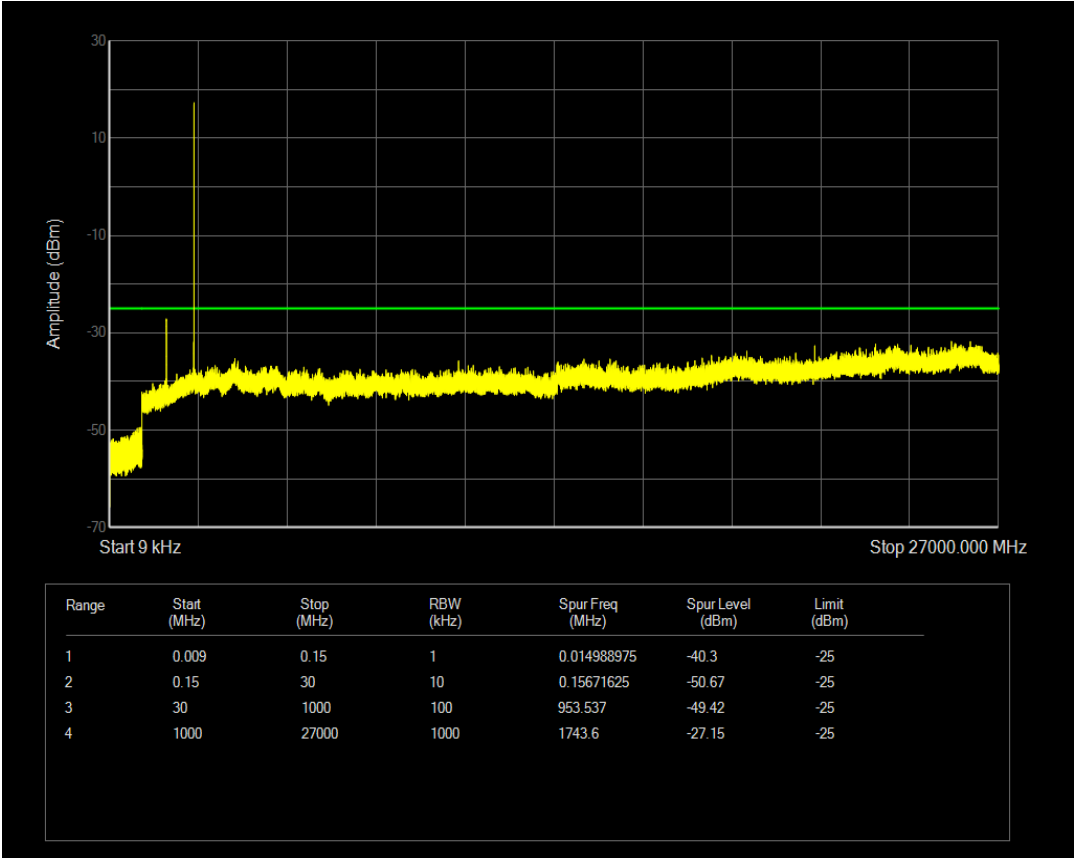
6 Out-of-band emissions for EN-DC

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	1743.60	-27.48	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	1744.90	-26.96	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	1744.90	-27.43	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	1743.60	-27.32	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	1743.60	-27.48	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	1744.90	-27.62	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	1744.90	-27.26	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	1743.60	-27.42	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	1743.60	-27.10	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	1743.60	-26.88	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	1744.90	-26.56	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	1743.60	-27.33	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	1744.90	-27.28	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	1743.60	-27.40	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	1744.25	-27.54	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	1744.90	-26.59	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	1744.25	-27.30	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	1743.60	-27.36	-25	PASS

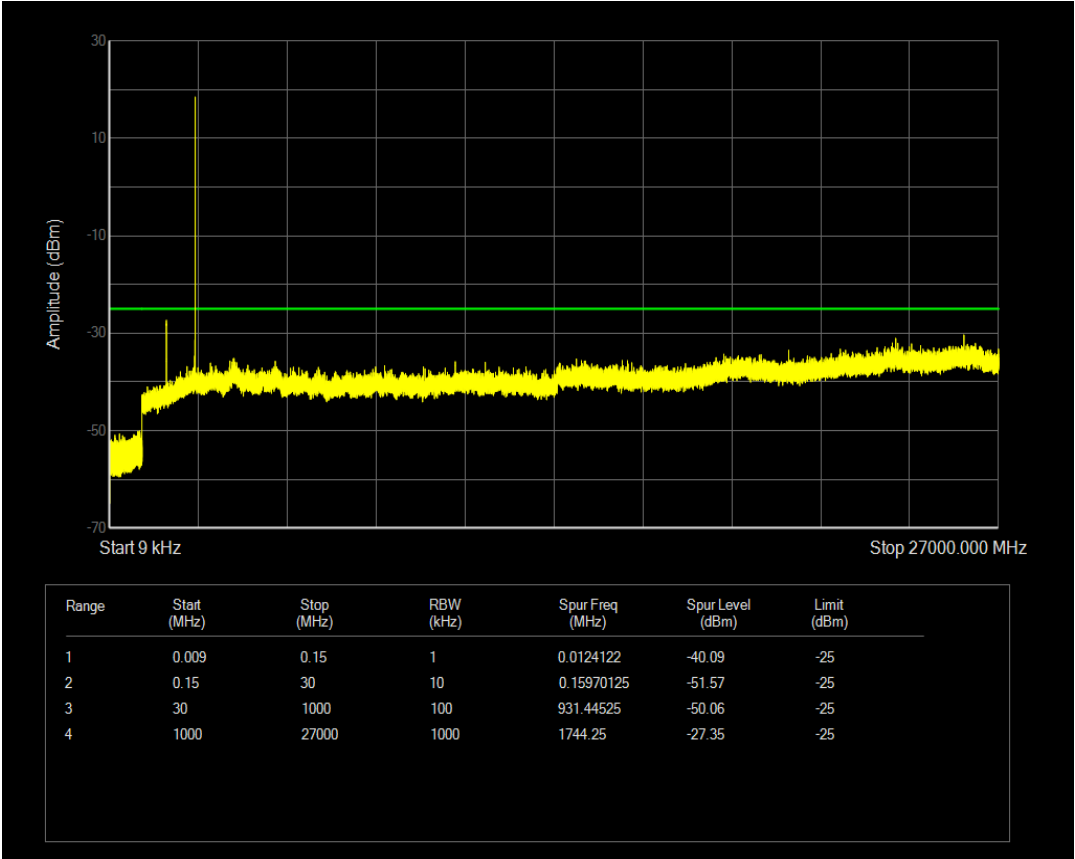
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=515500 RB=1@0



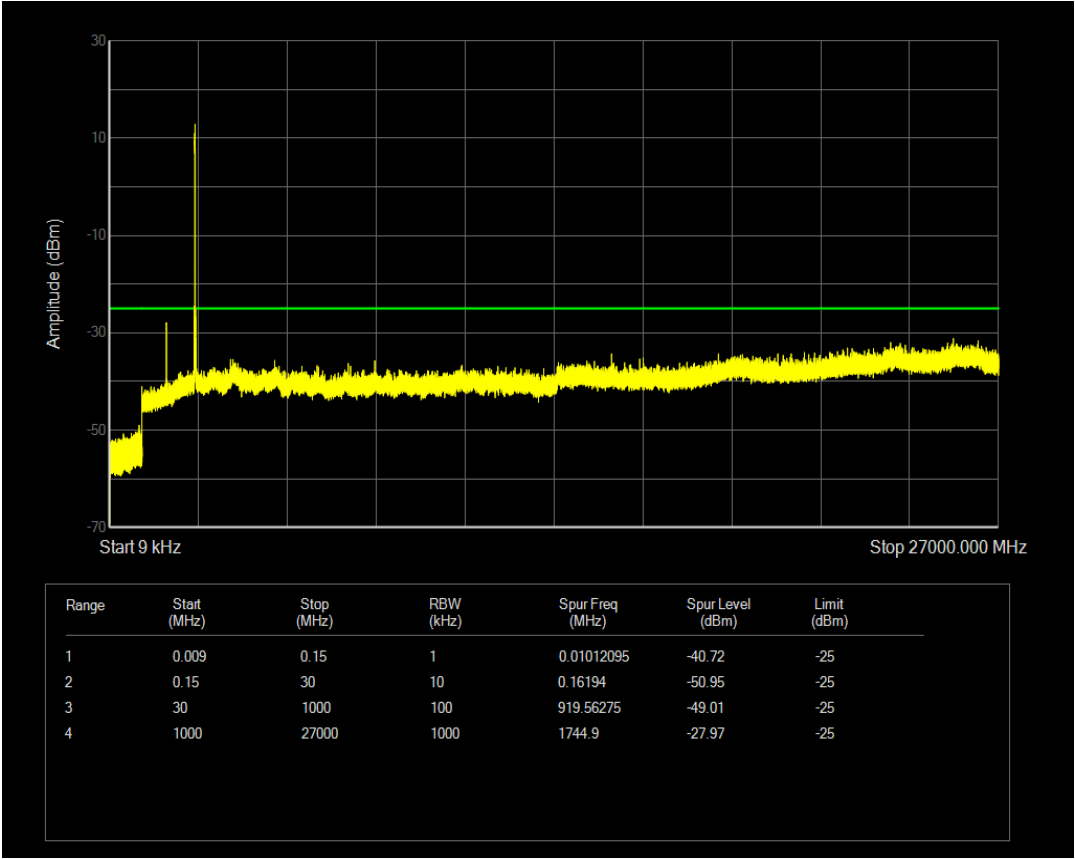
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=515500 RB=1@78



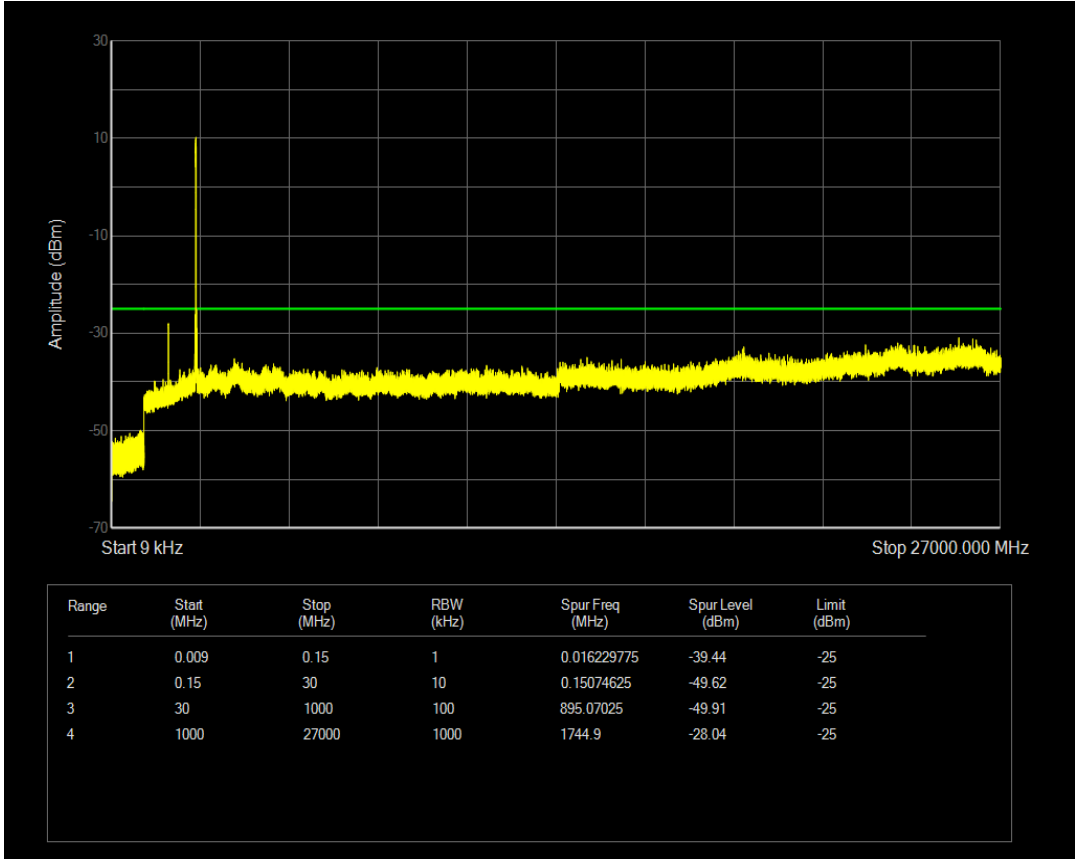
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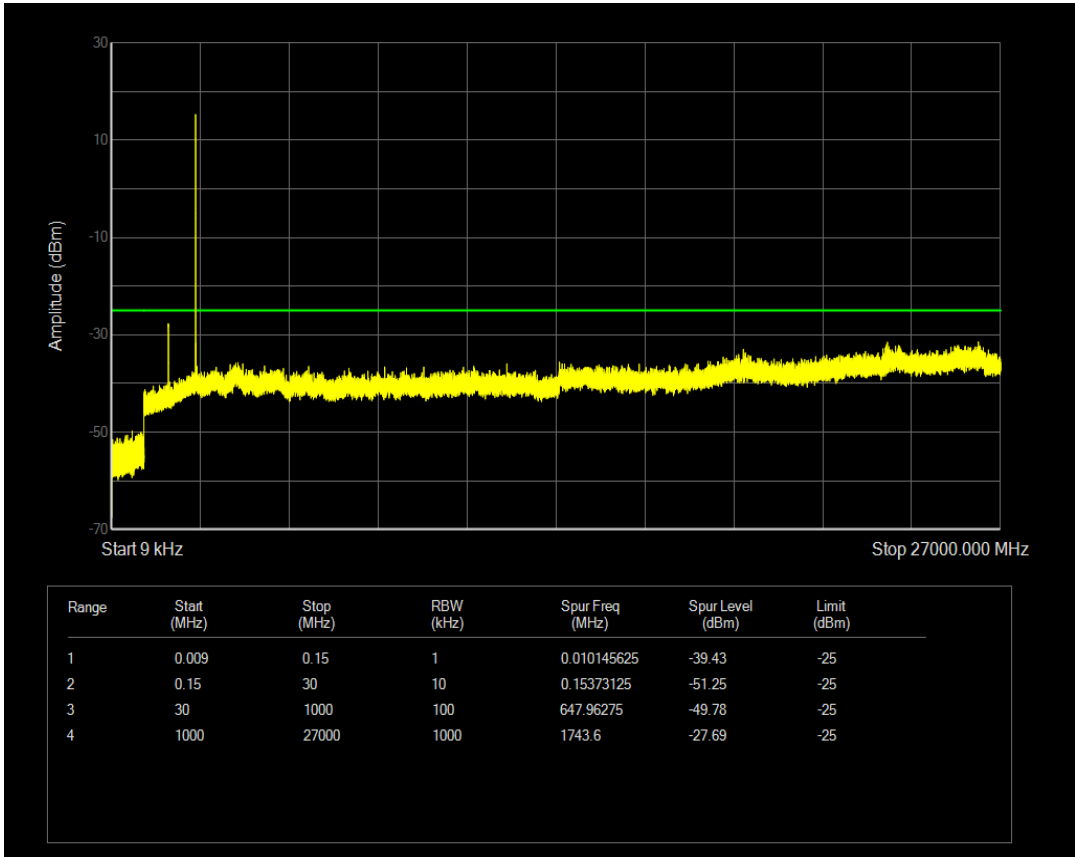
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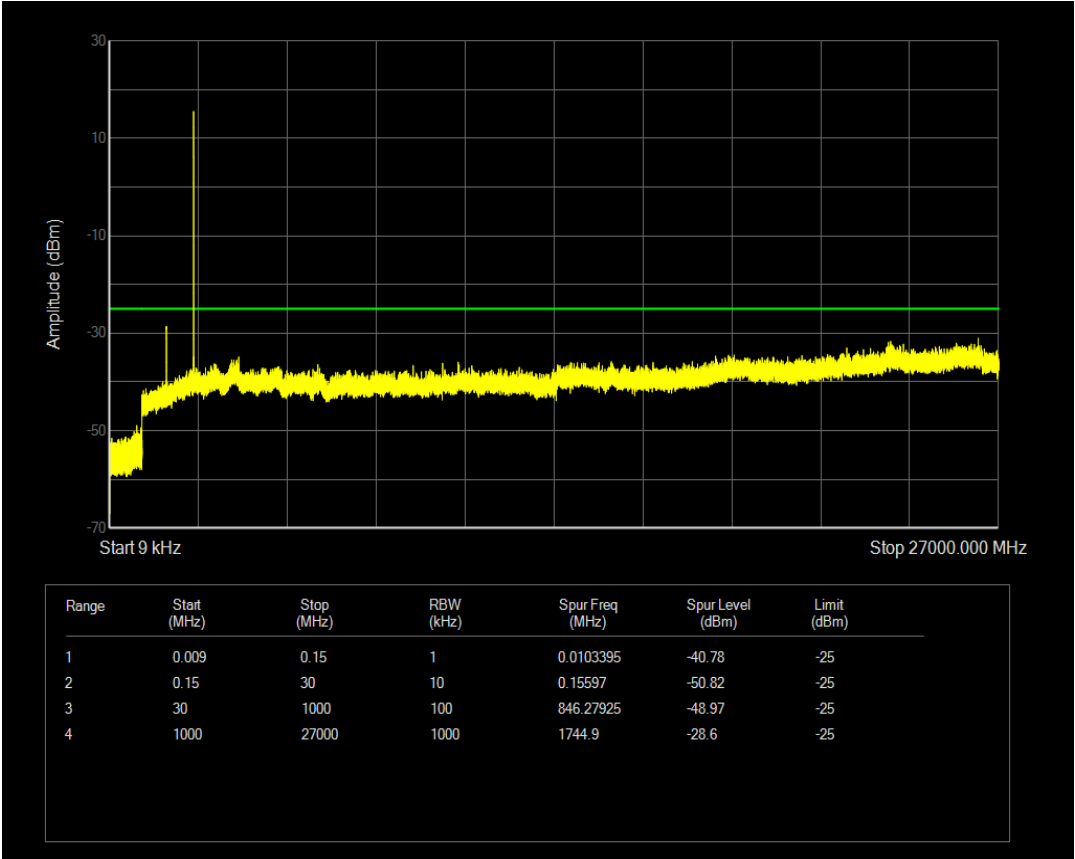
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=516000 RB=106@0



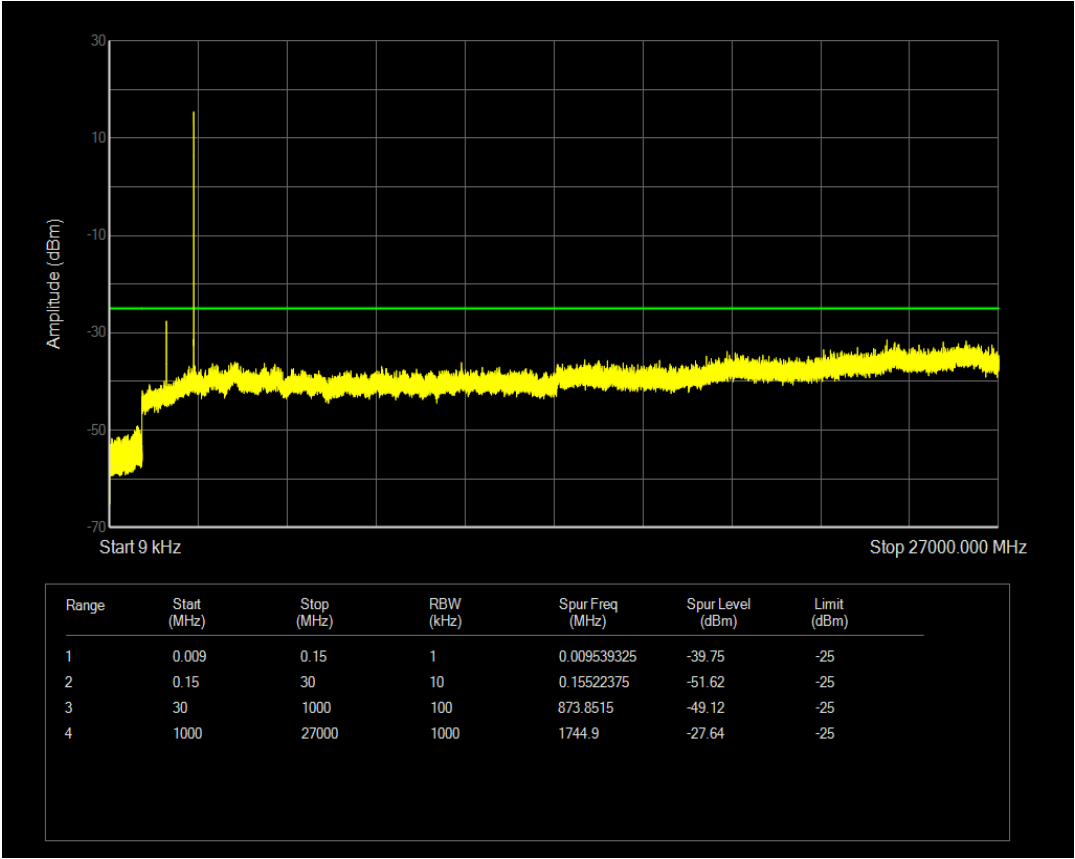
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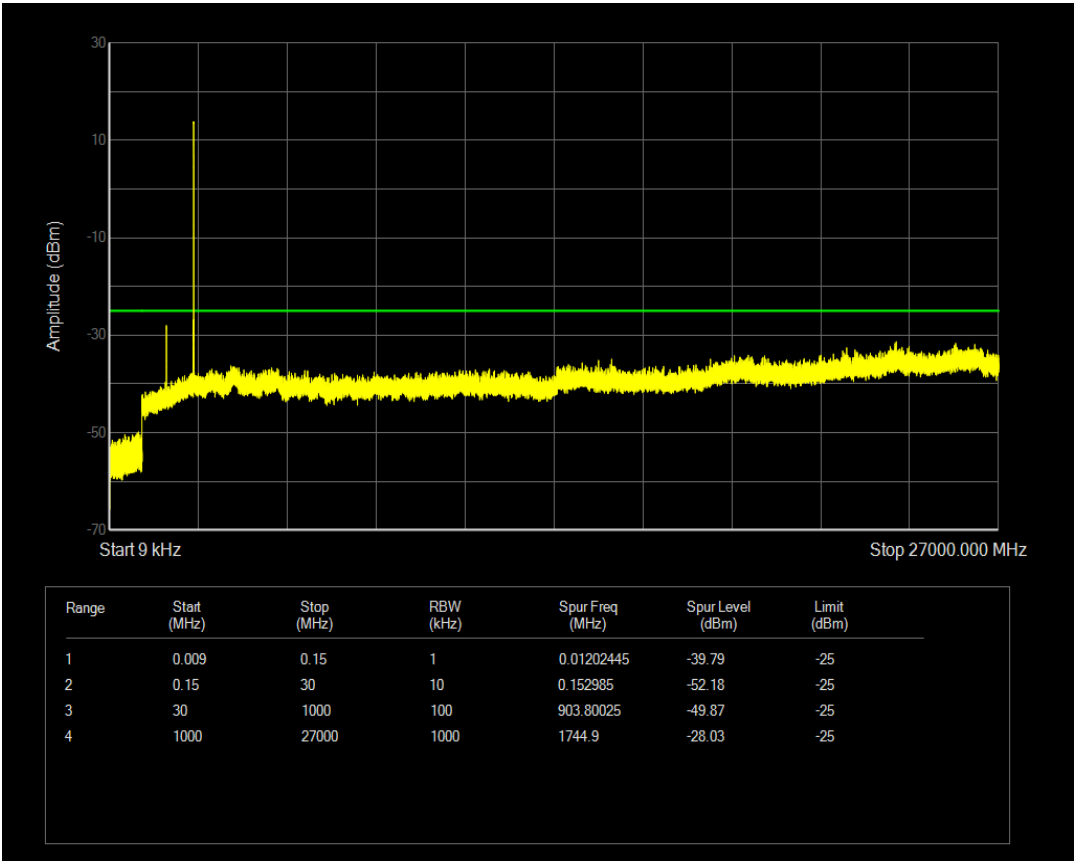
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=516000 RB=1@105



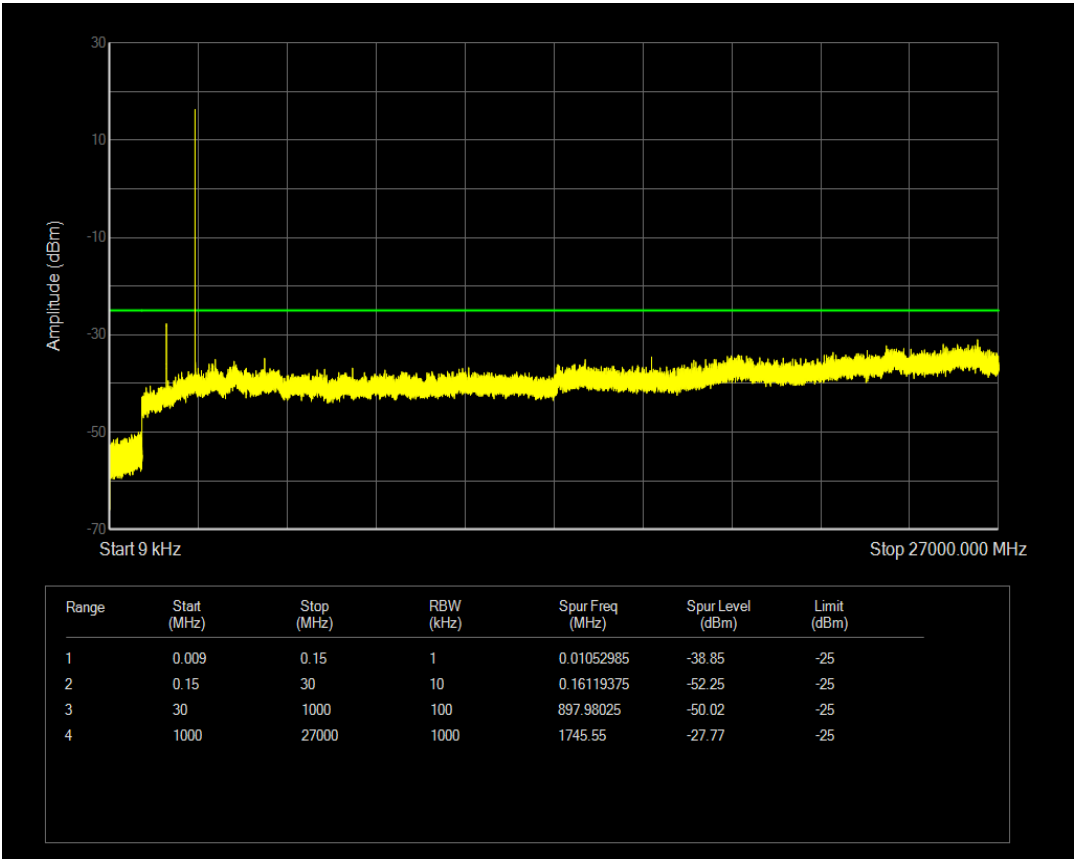
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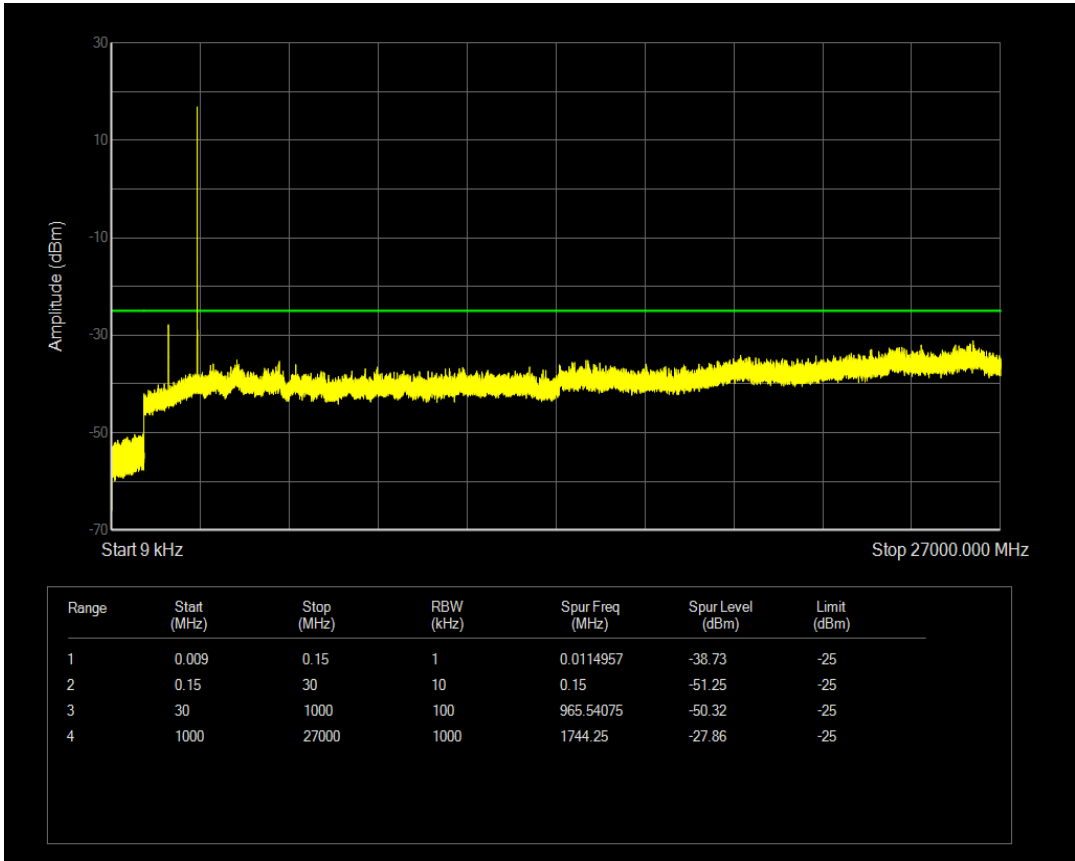
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=514500 RB=25@0



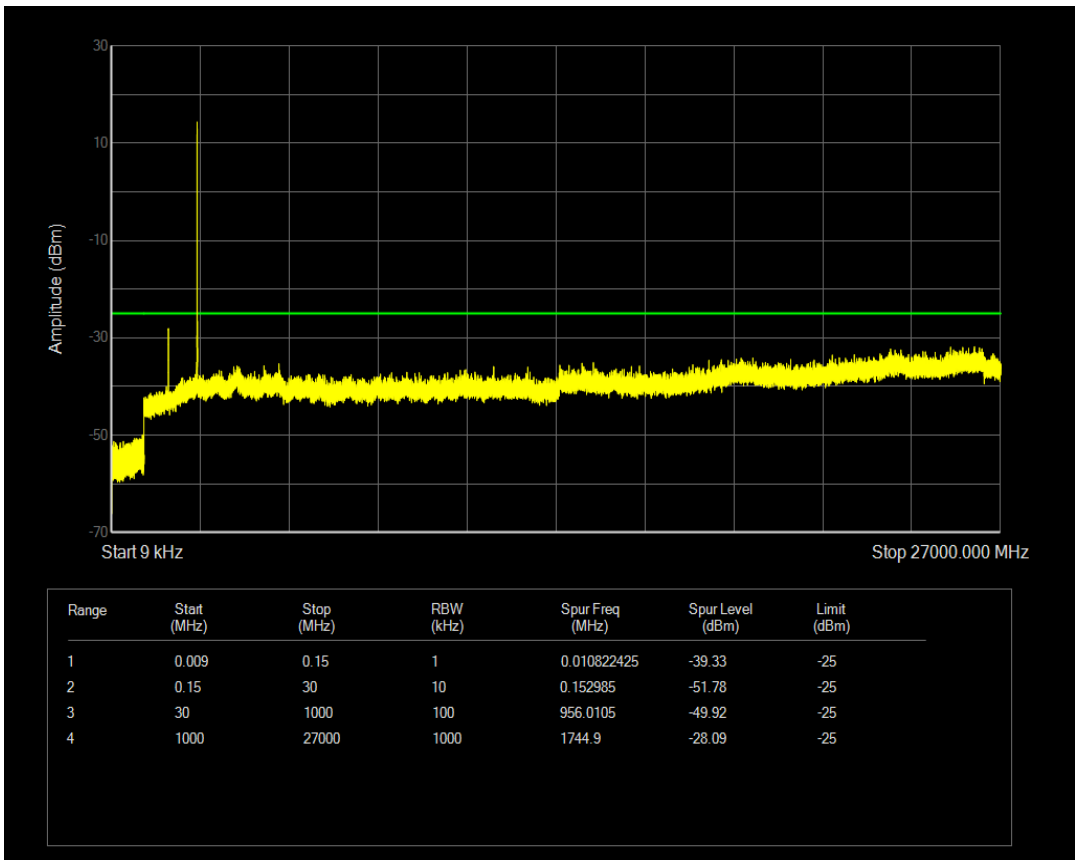
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=523500 RB=1@0



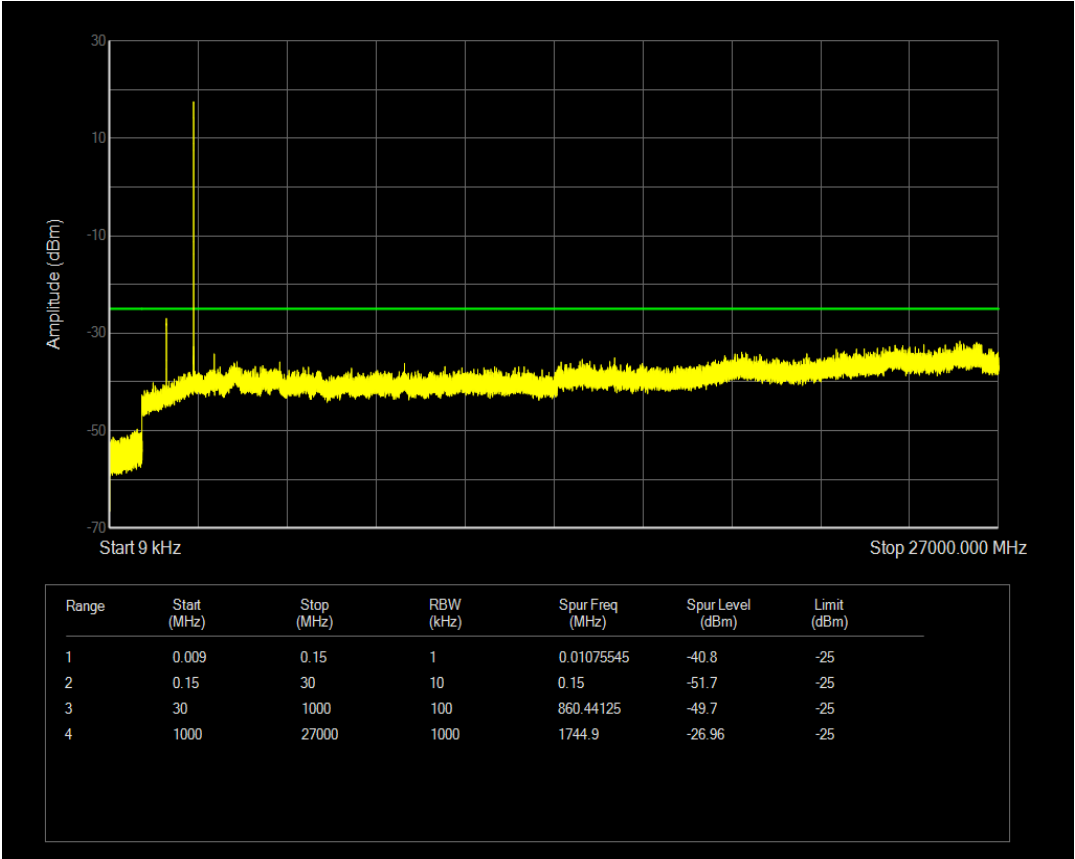
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=523500 RB=1@24



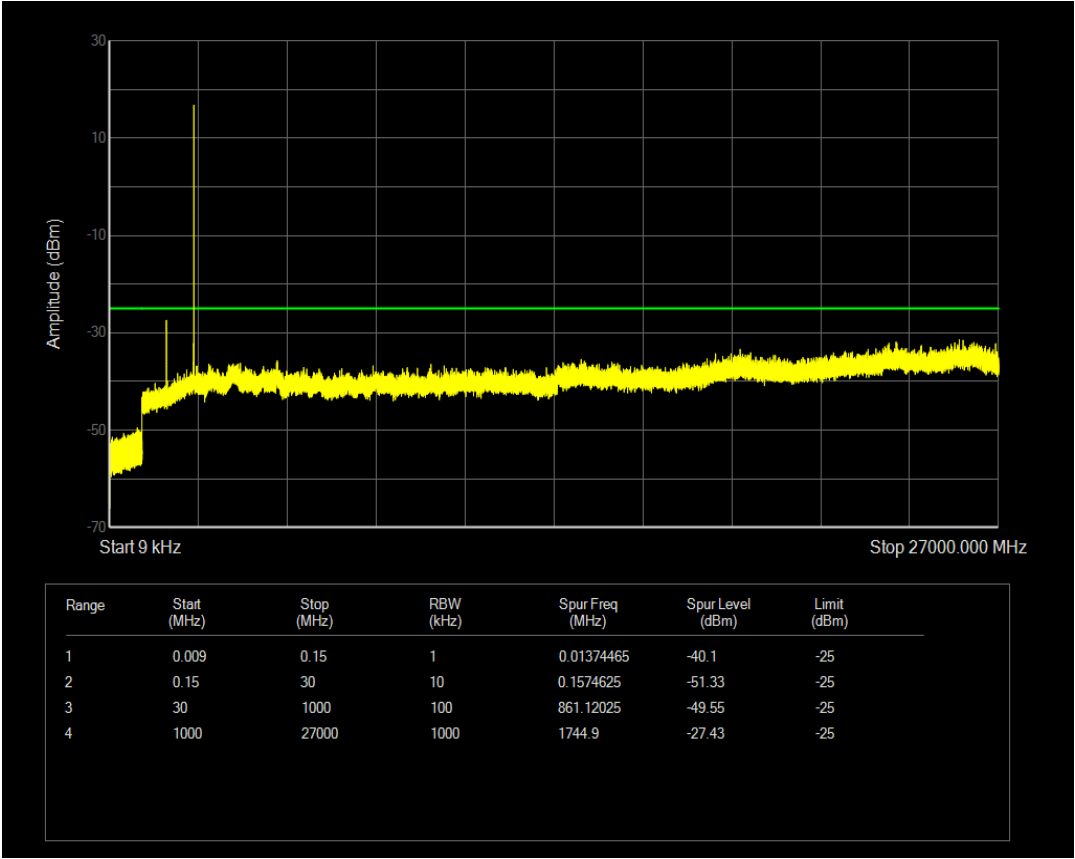
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=523500 RB=25@0



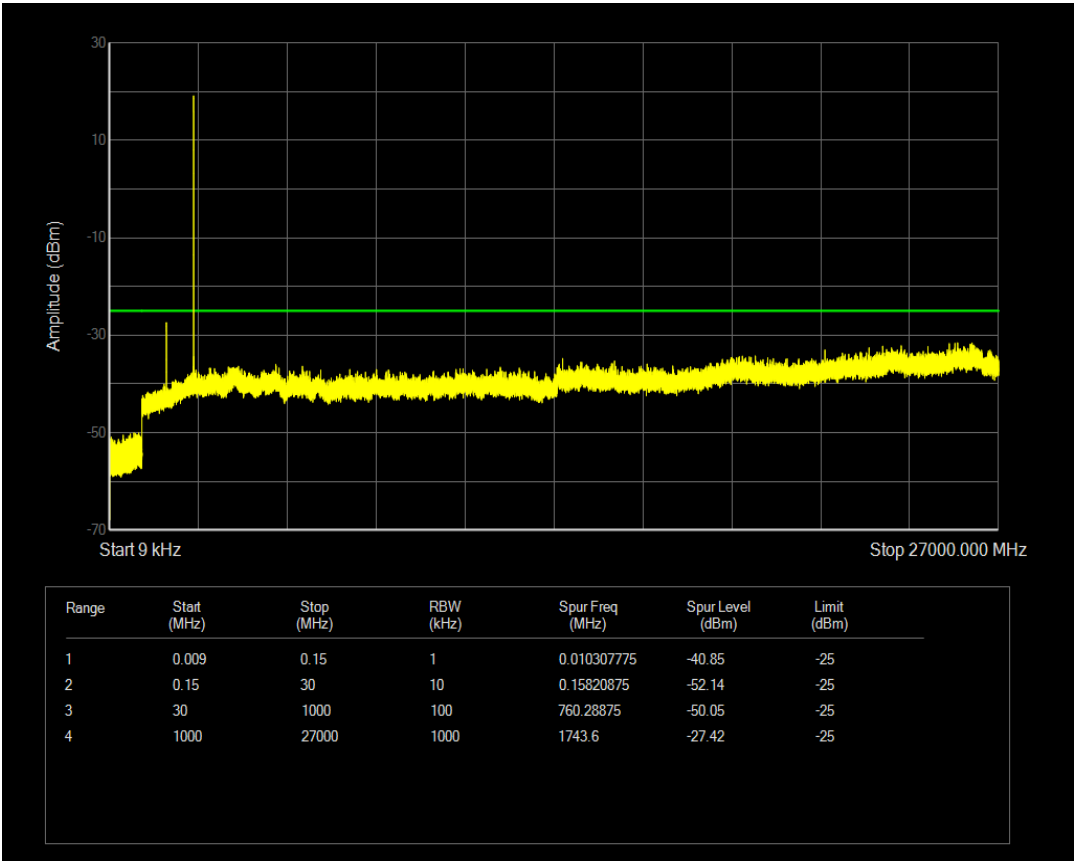
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@0



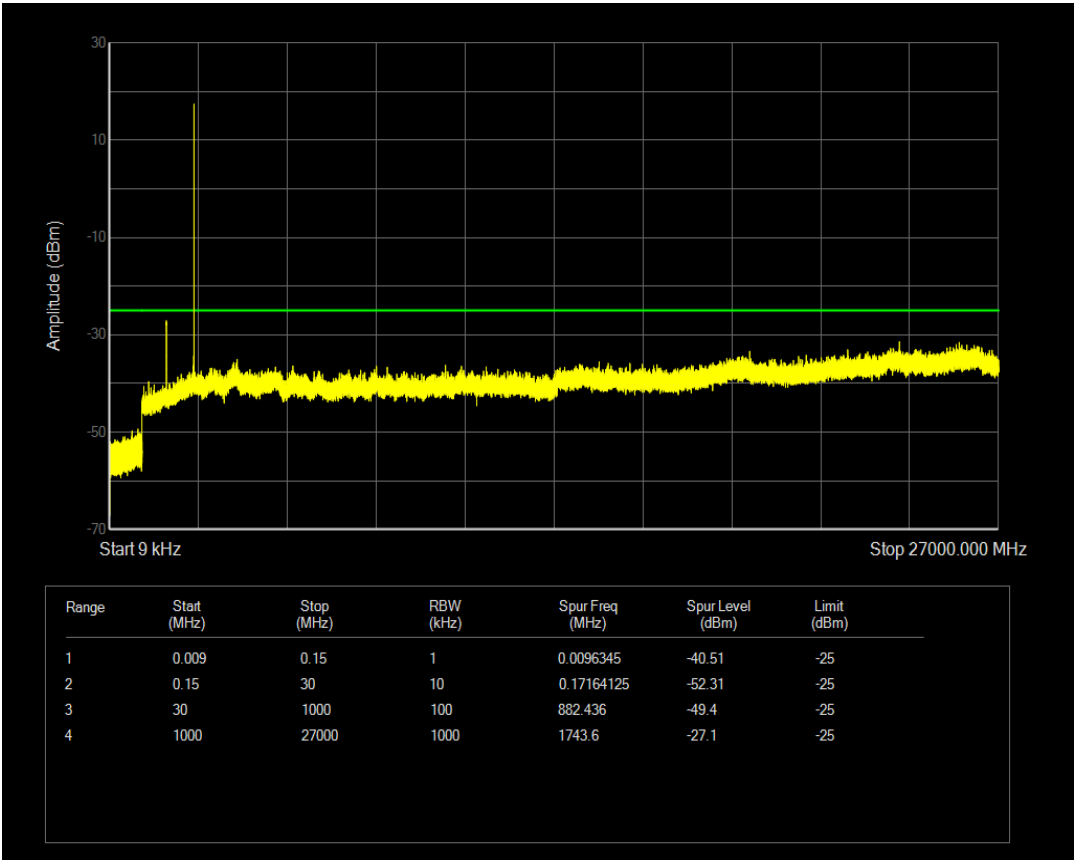
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=1@23



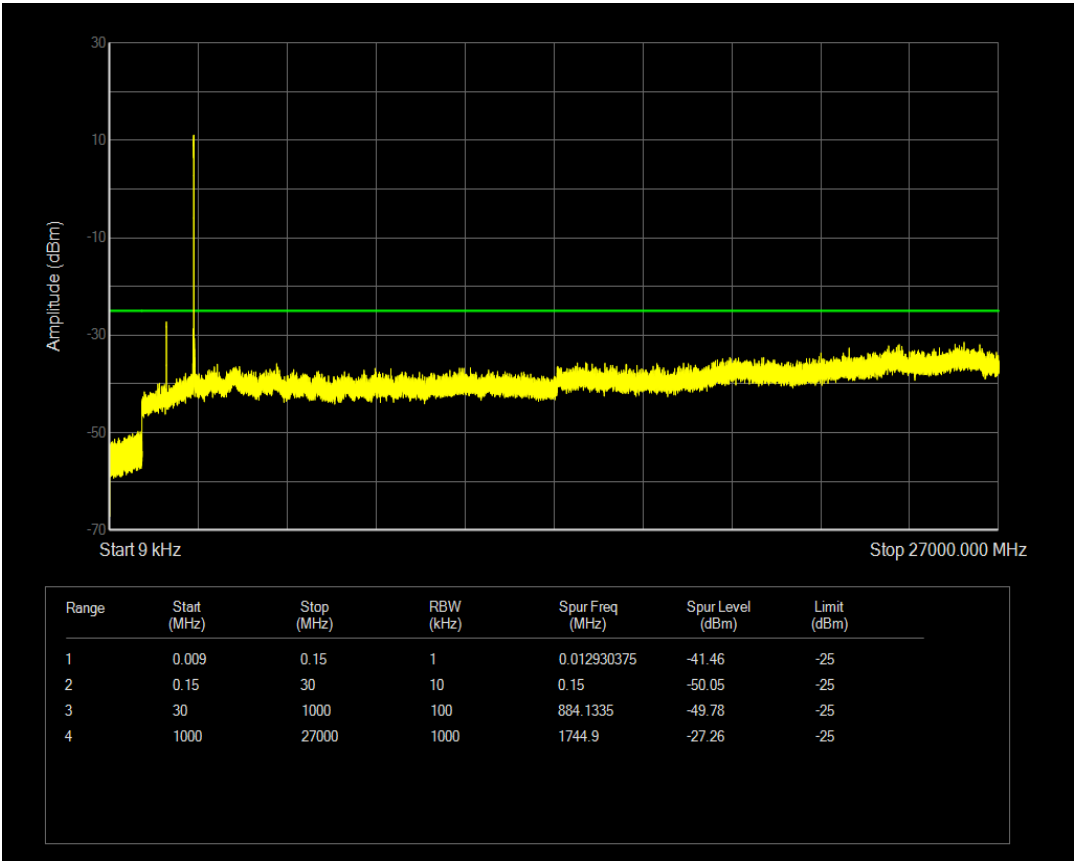
n38 SCS=30kHz CP_QPSK BW=10MHz Channel=515000 RB=24@0



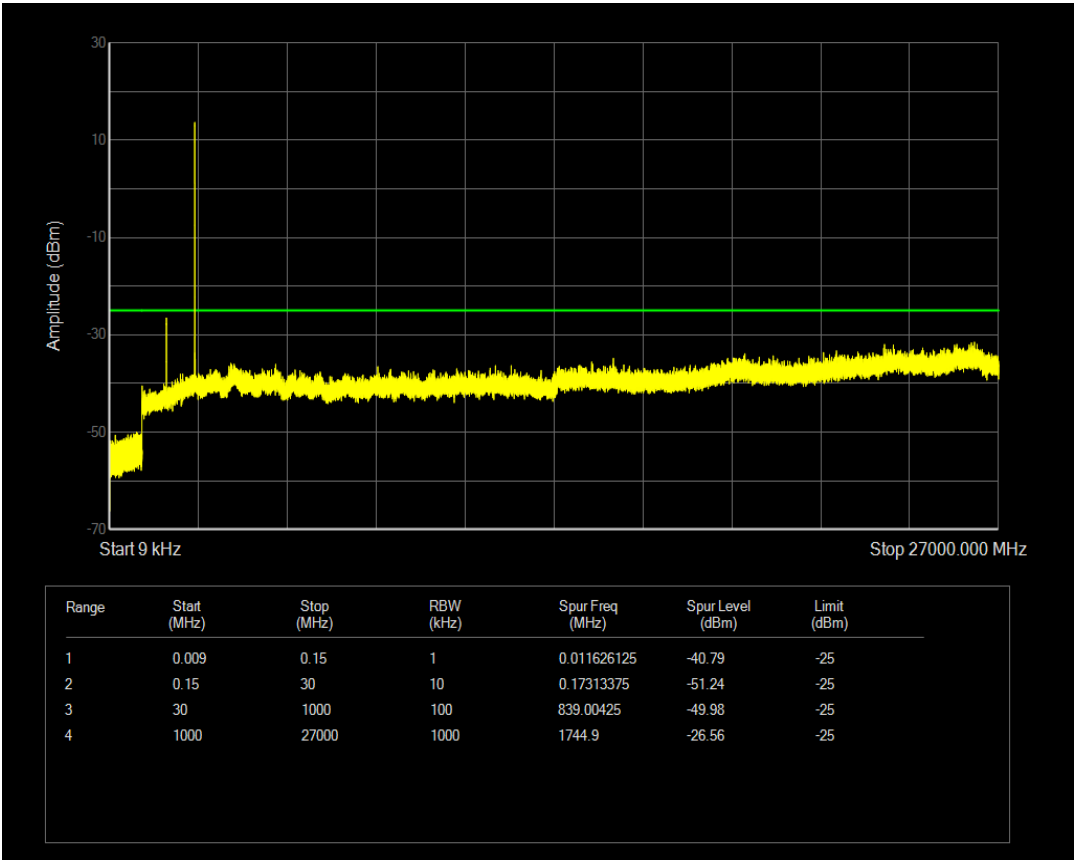
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=1@37



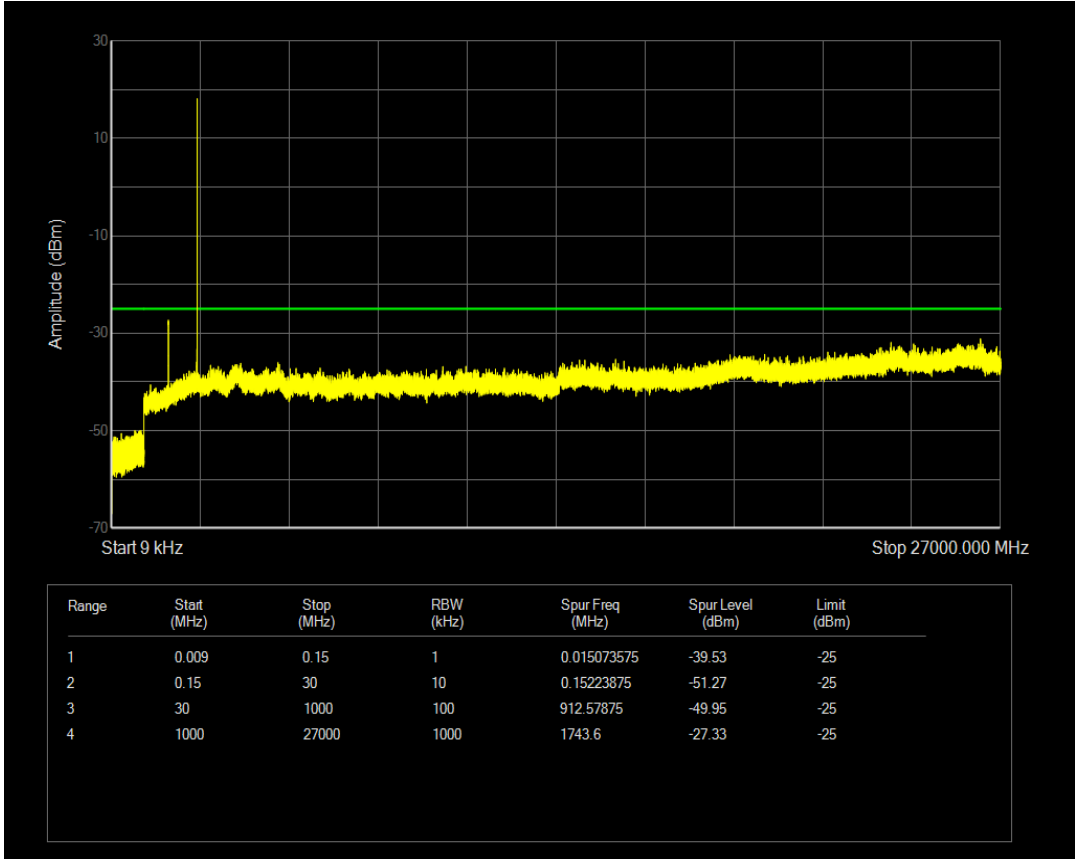
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=515500 RB=38@0



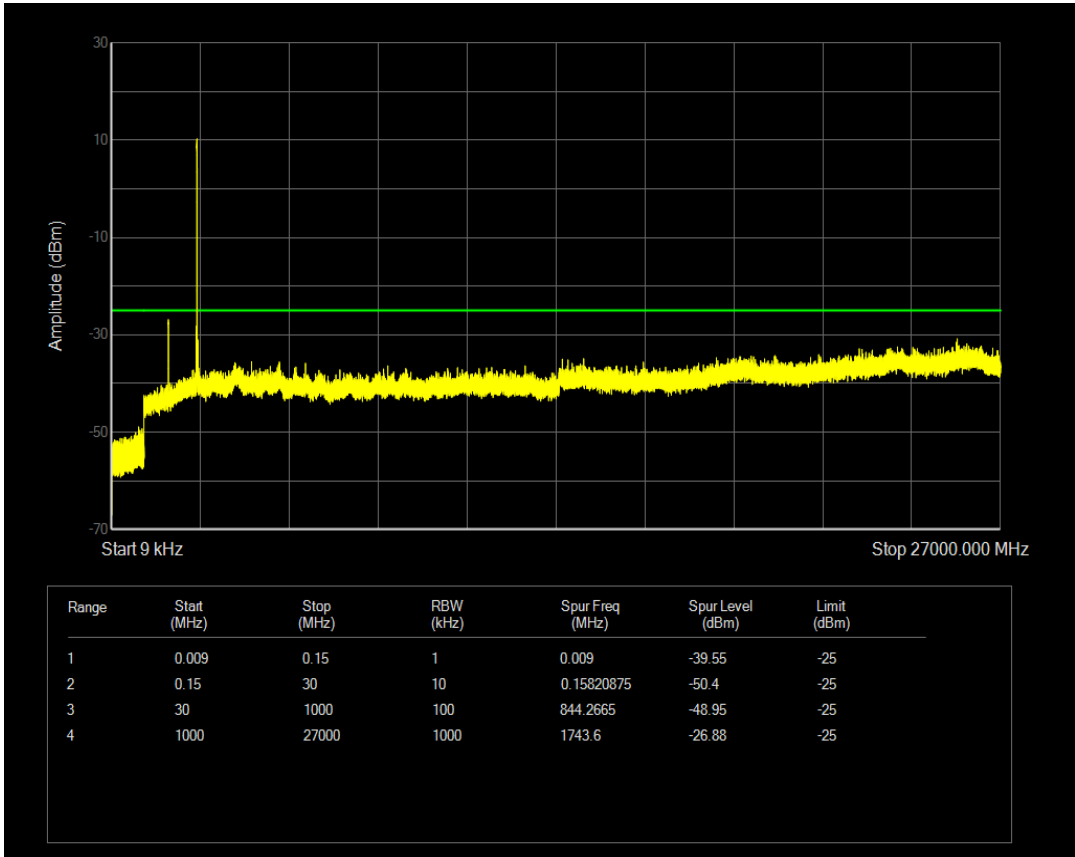
n38 SCS=30kHz CP_QPSK BW=15MHz Channel=522500 RB=1@0



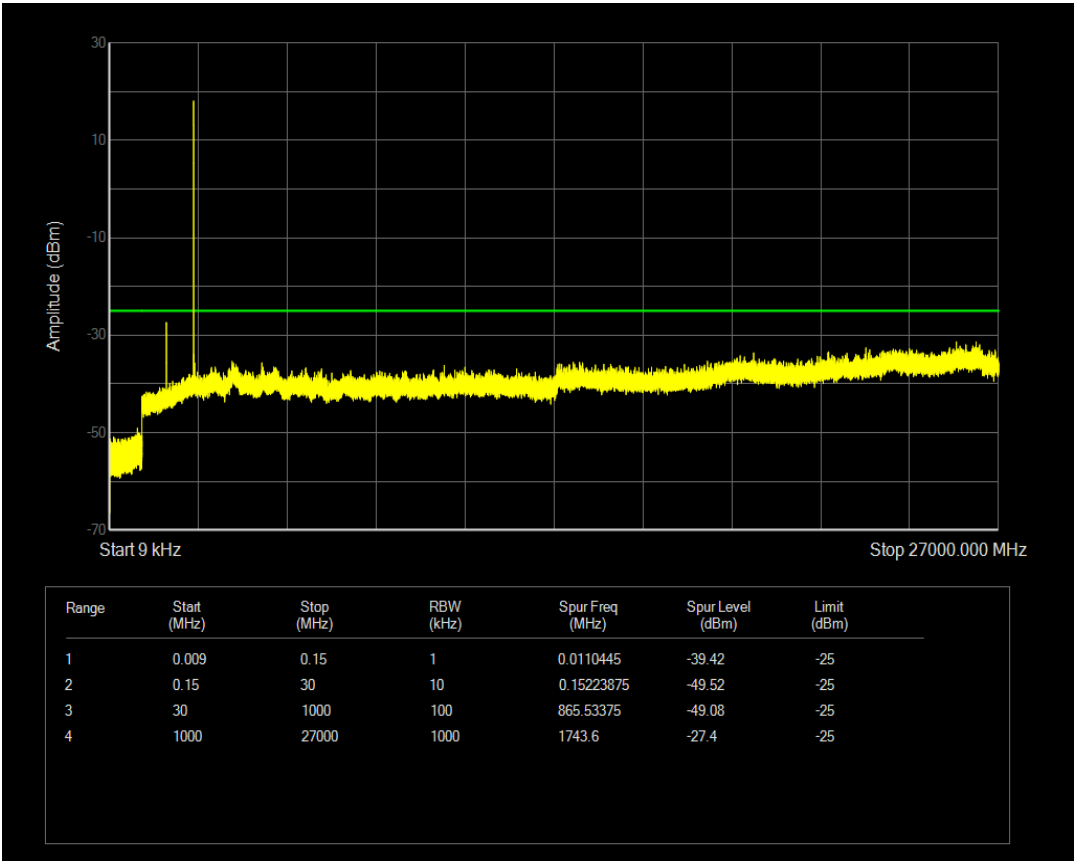
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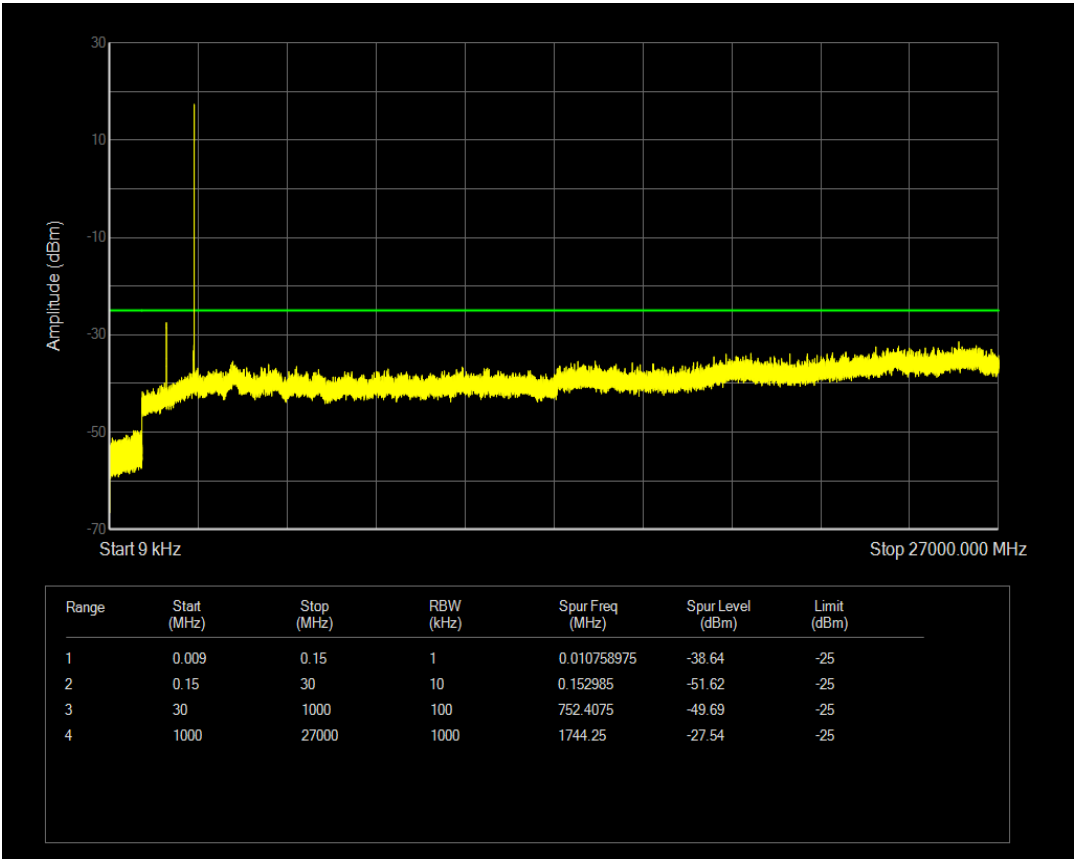
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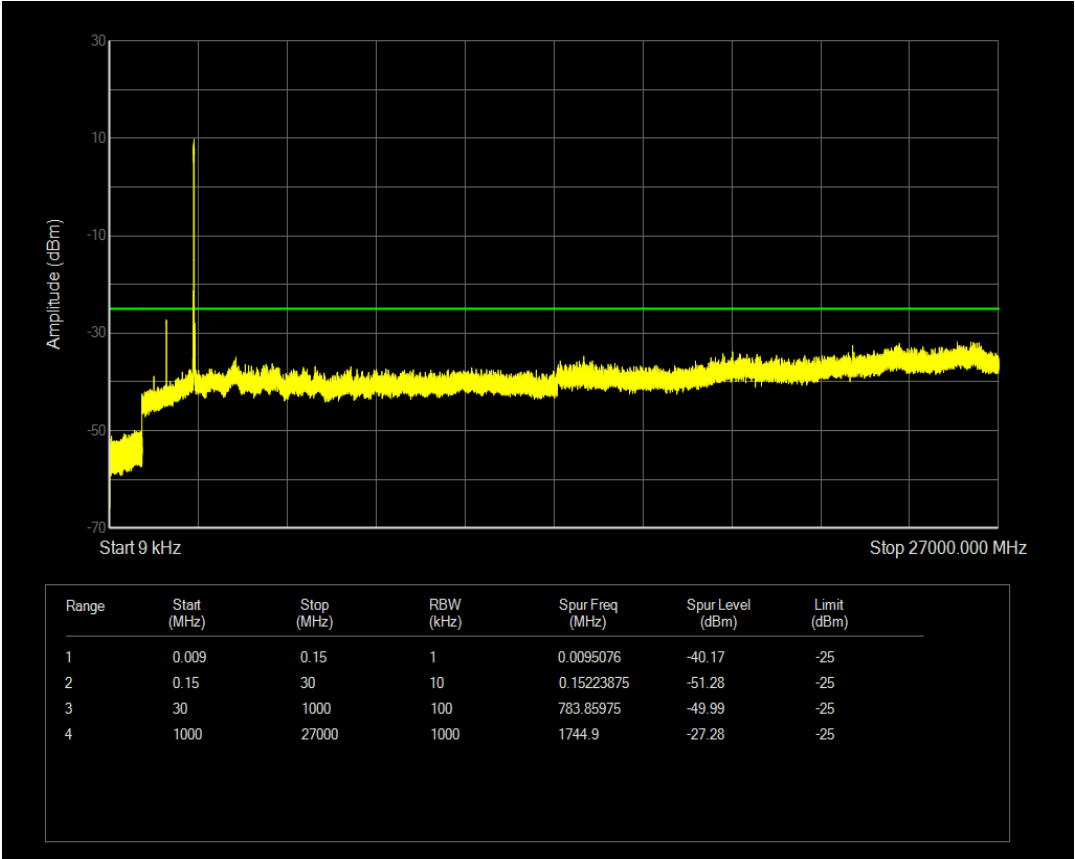
n38 SCS=30kHz CP_QPSK BW=20MHz Channel=516000 RB=1@0



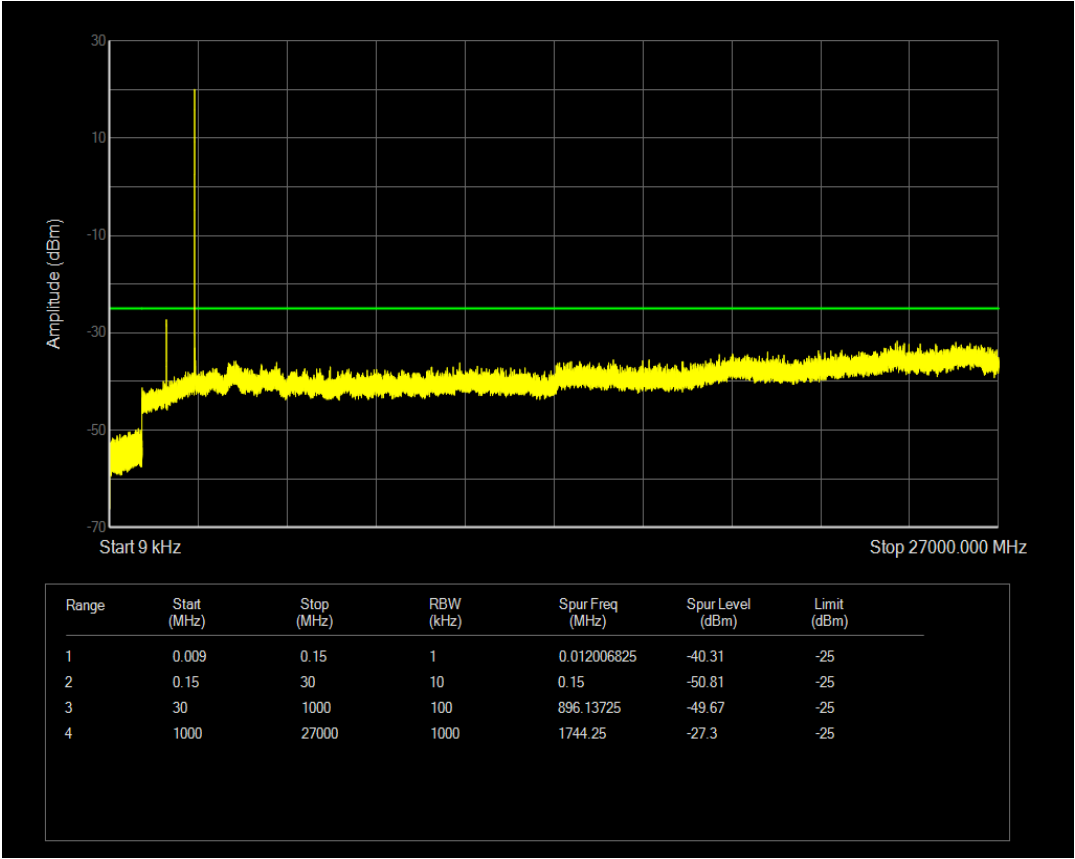
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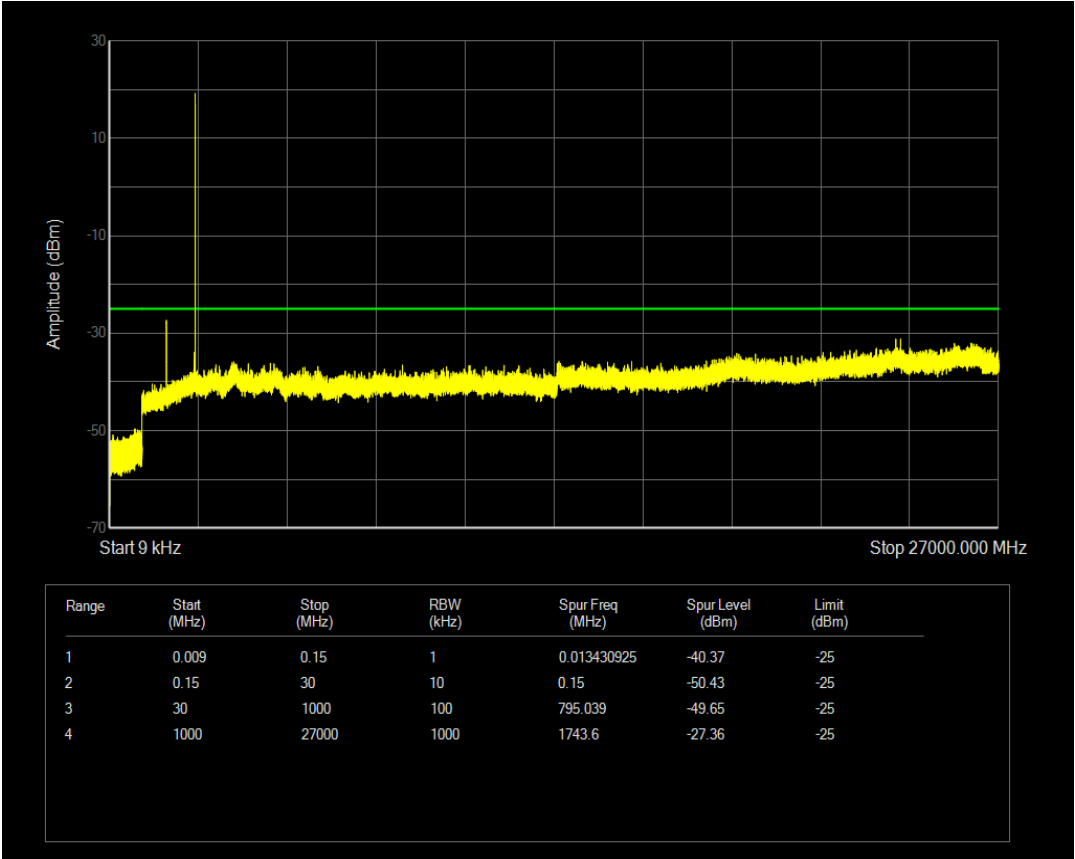
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n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@0



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



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

