



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=641666 RB=240@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=641666 RB=240@0



Ready

BSE.MEASure.TX:NR5G-BASIC:INITiate

Copy

Current Log

2024-11-25 20:02:46

n77(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=641666 RB=216@0



Ready

BSE.MEASure.TX:NR5G-BASIC:INITiate

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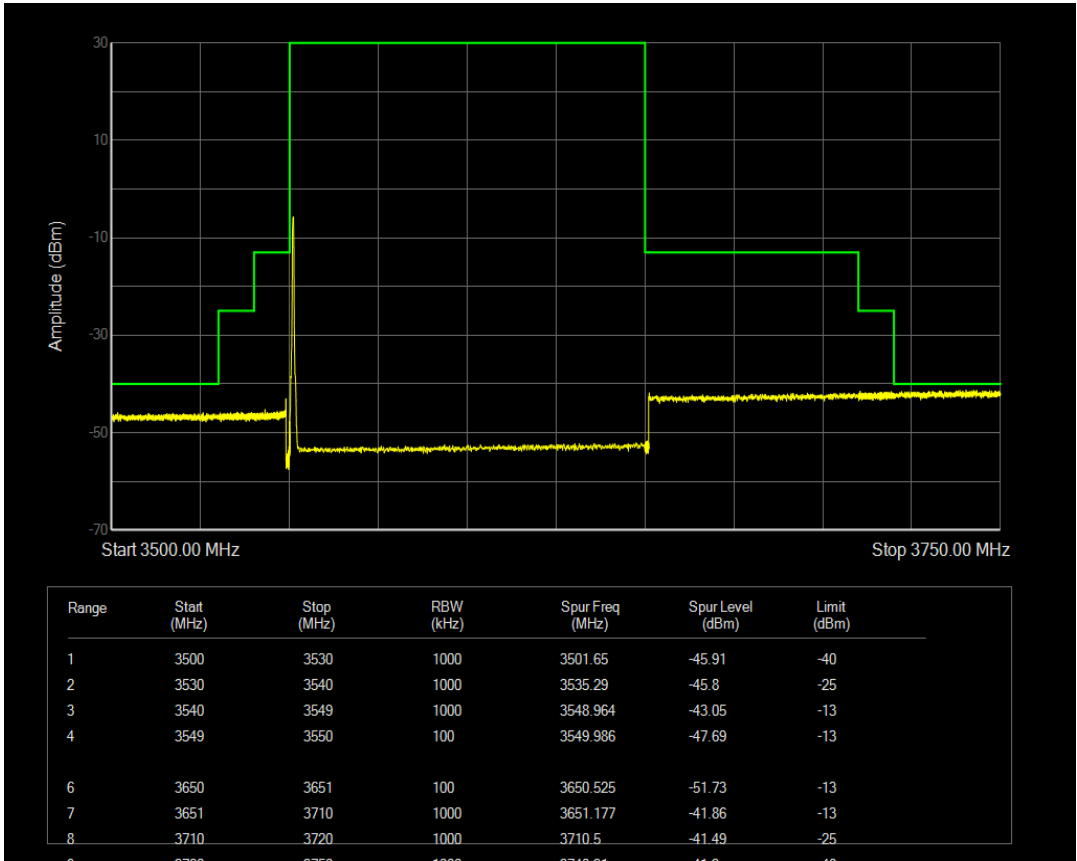
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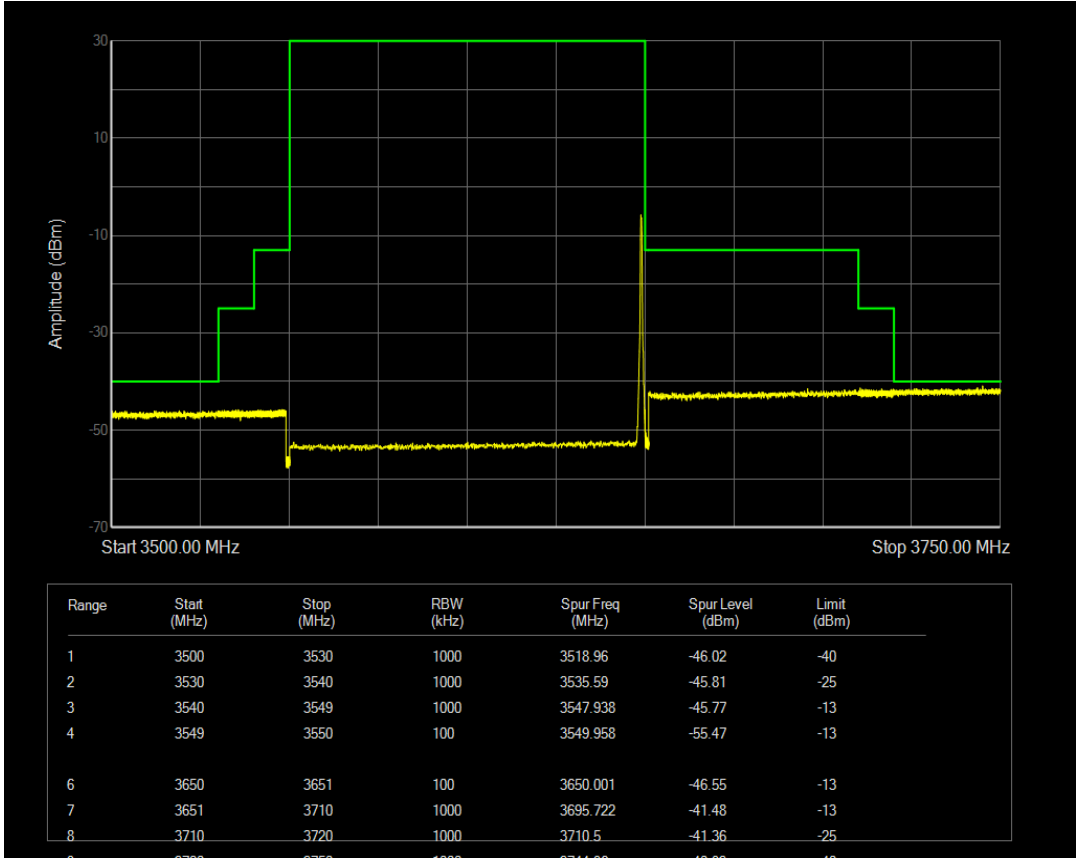
5 Band edge for NR FR1

<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>
n77(3550-3700)	30	10	637000	24@0	CP_QPSK	3742.62	-41.23	-40	PASS
n77(3550-3700)	30	10	637000	1@0	CP_QPSK	3746.70	-41.15	-40	PASS
n77(3550-3700)	30	10	637000	1@23	CP_QPSK	3743.28	-41.17	-40	PASS
n77(3550-3700)	30	10	646332	24@0	CP_QPSK	3742.62	-41.17	-40	PASS
n77(3550-3700)	30	10	646332	1@0	CP_QPSK	3748.05	-41.34	-40	PASS
n77(3550-3700)	30	10	646332	1@23	CP_QPSK	3735.24	-41.24	-40	PASS
n77(3550-3700)	30	50	638334	133@0	CP_QPSK	3739.65	-41.18	-40	PASS
n77(3550-3700)	30	50	638334	1@0	CP_QPSK	3745.92	-40.98	-40	PASS
n77(3550-3700)	30	50	638334	1@132	CP_QPSK	3742.14	-41.35	-40	PASS
n77(3550-3700)	30	50	645000	133@0	CP_QPSK	3731.10	-41.21	-40	PASS
n77(3550-3700)	30	50	645000	1@0	CP_QPSK	3735.39	-41.29	-40	PASS
n77(3550-3700)	30	50	645000	1@132	CP_QPSK	3734.10	-41.35	-40	PASS
n77(3550-3700)	30	100	640000	273@0	CP_QPSK	3741.45	-41.13	-40	PASS
n77(3550-3700)	30	100	640000	1@0	CP_QPSK	3740.31	-41.30	-40	PASS
n77(3550-3700)	30	100	640000	1@272	CP_QPSK	3744.96	-40.93	-40	PASS
n77(3550-3700)	30	100	643332	273@0	CP_QPSK	3747.72	-41.06	-40	PASS
n77(3550-3700)	30	100	643332	1@0	CP_QPSK	3748.17	-41.29	-40	PASS
n77(3550-3700)	30	100	643332	1@272	CP_QPSK	3748.68	-41.14	-40	PASS

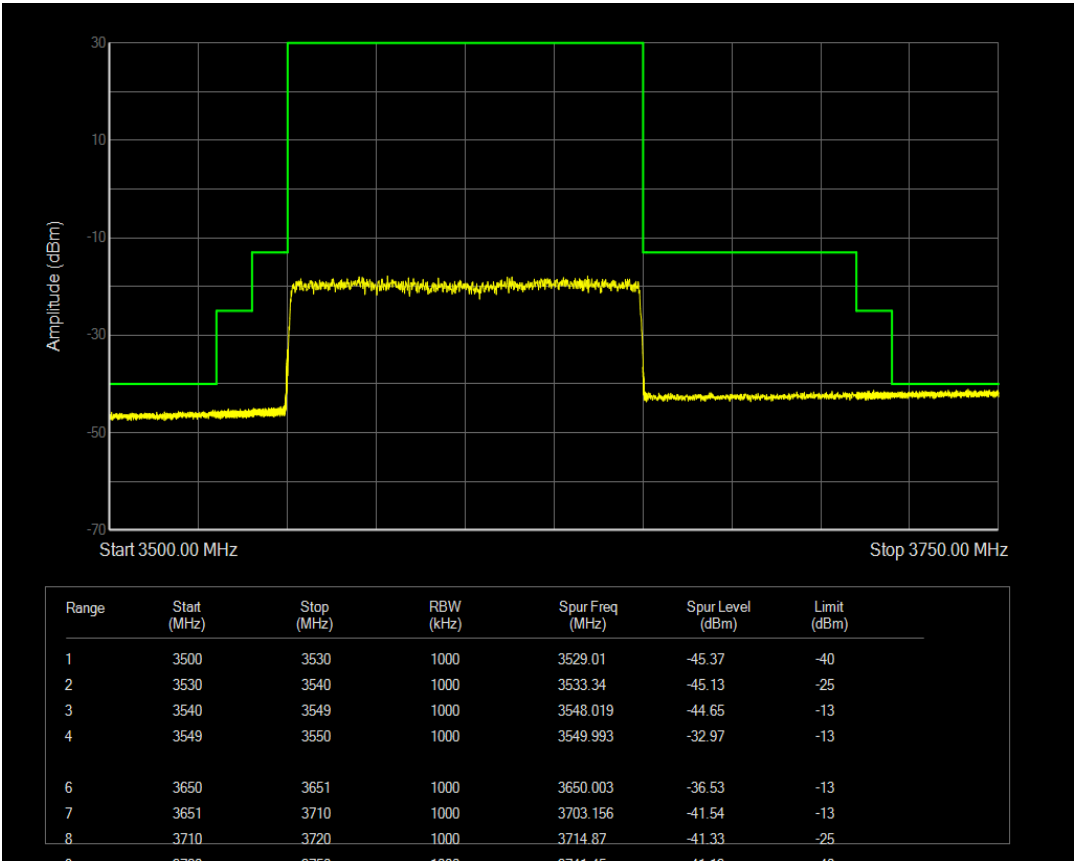
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=640000 RB=1@0



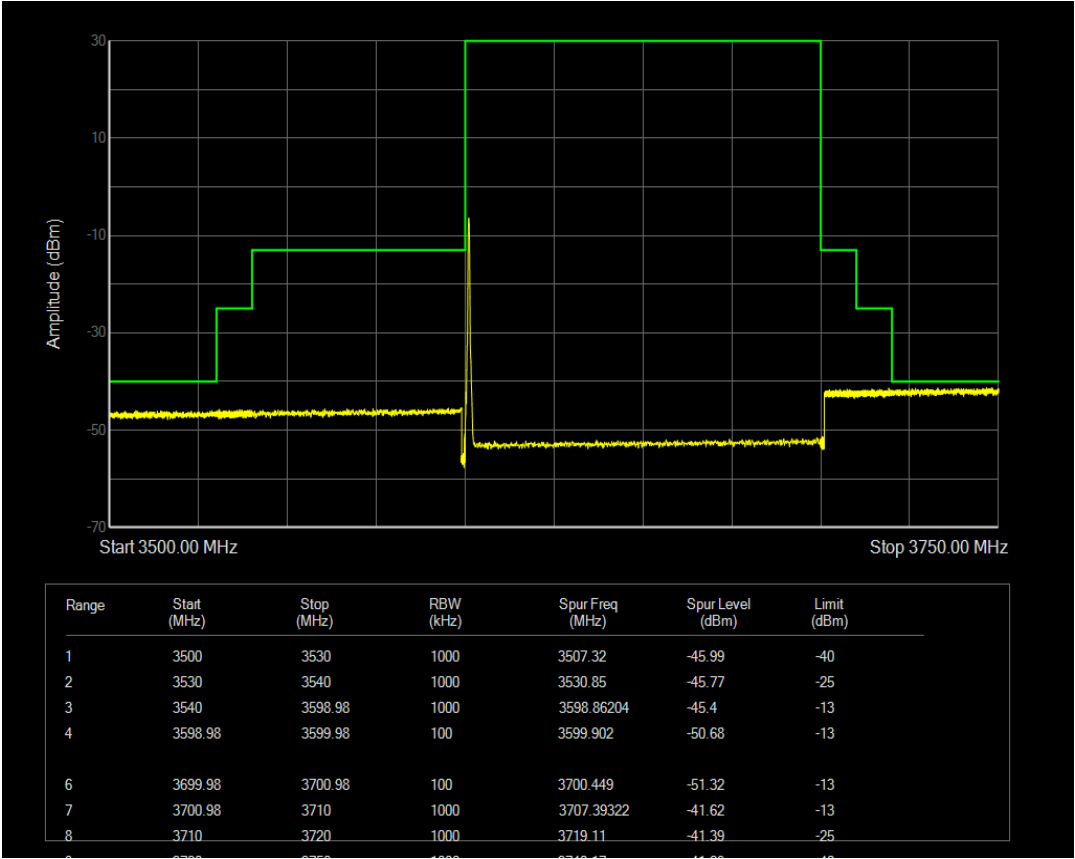
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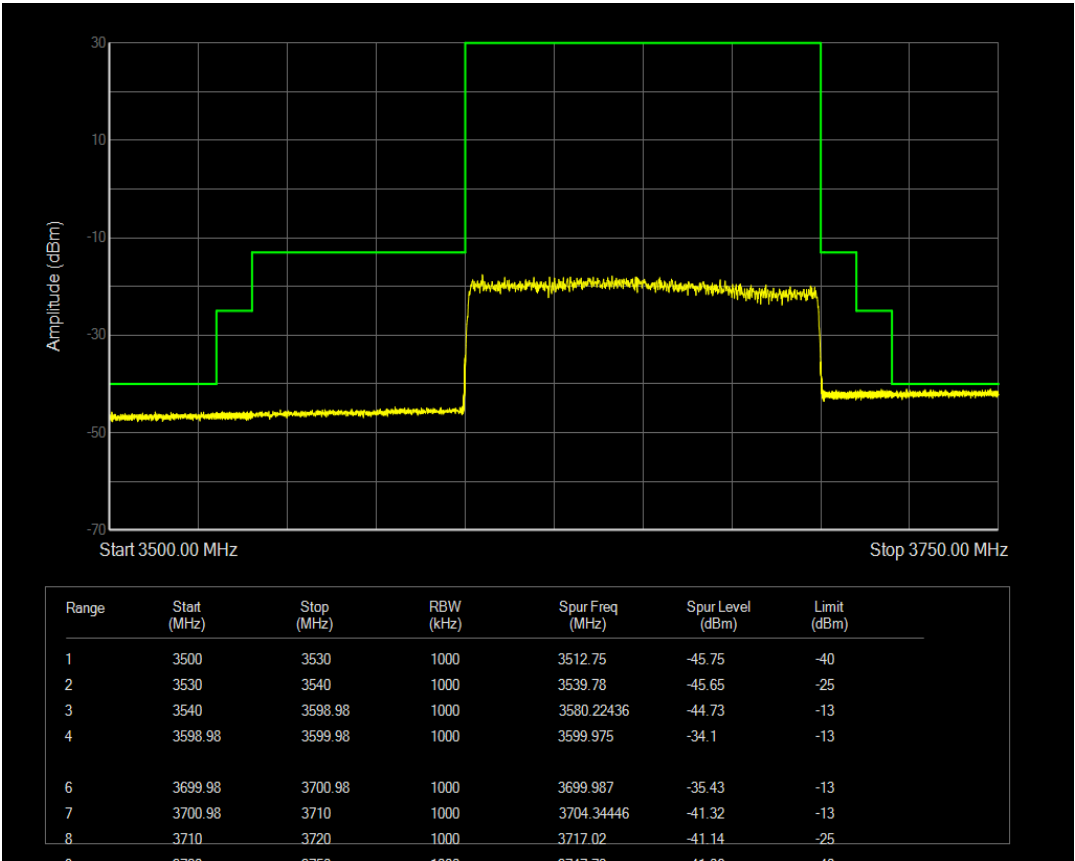
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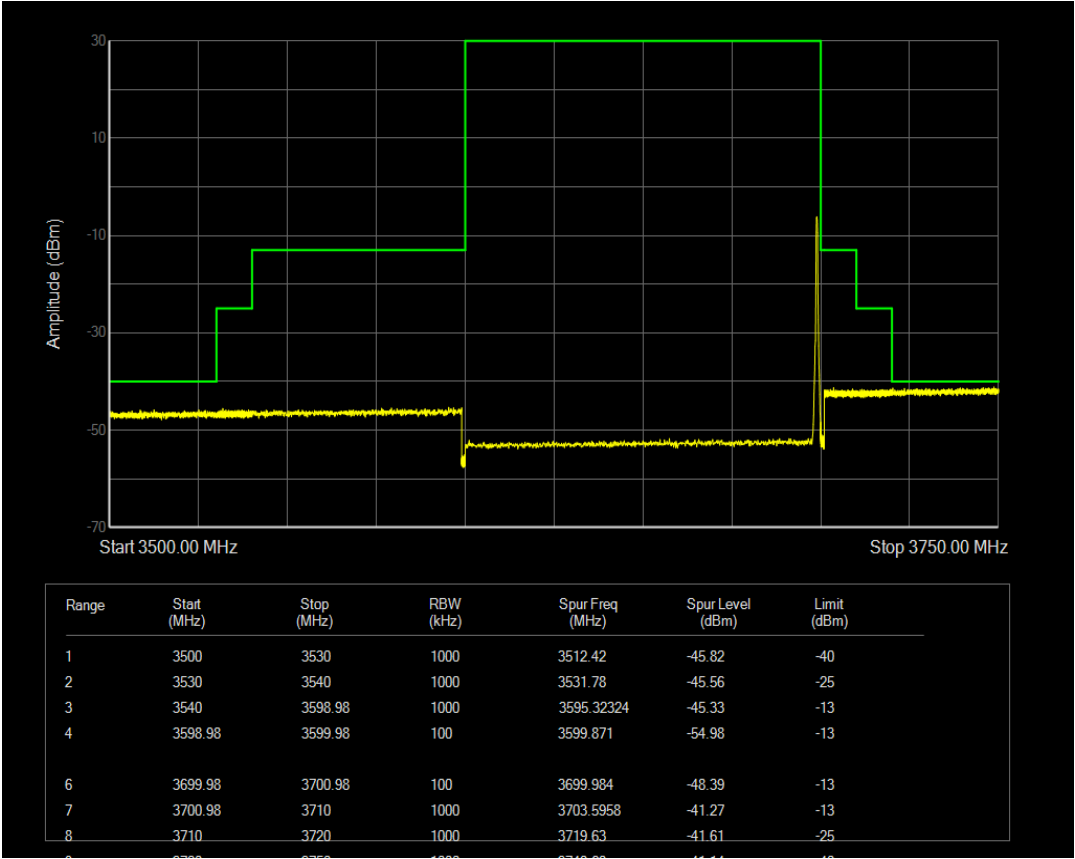
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=1@0



n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=273@0



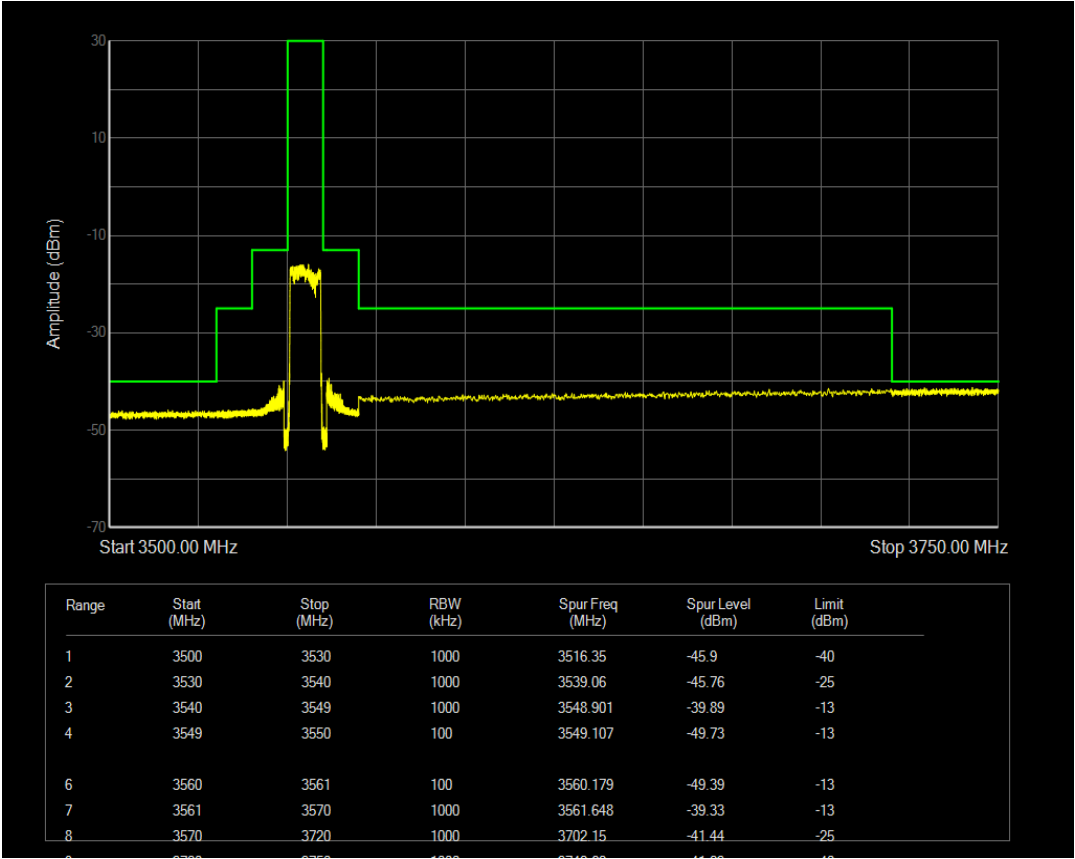
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n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=637000 RB=1@0



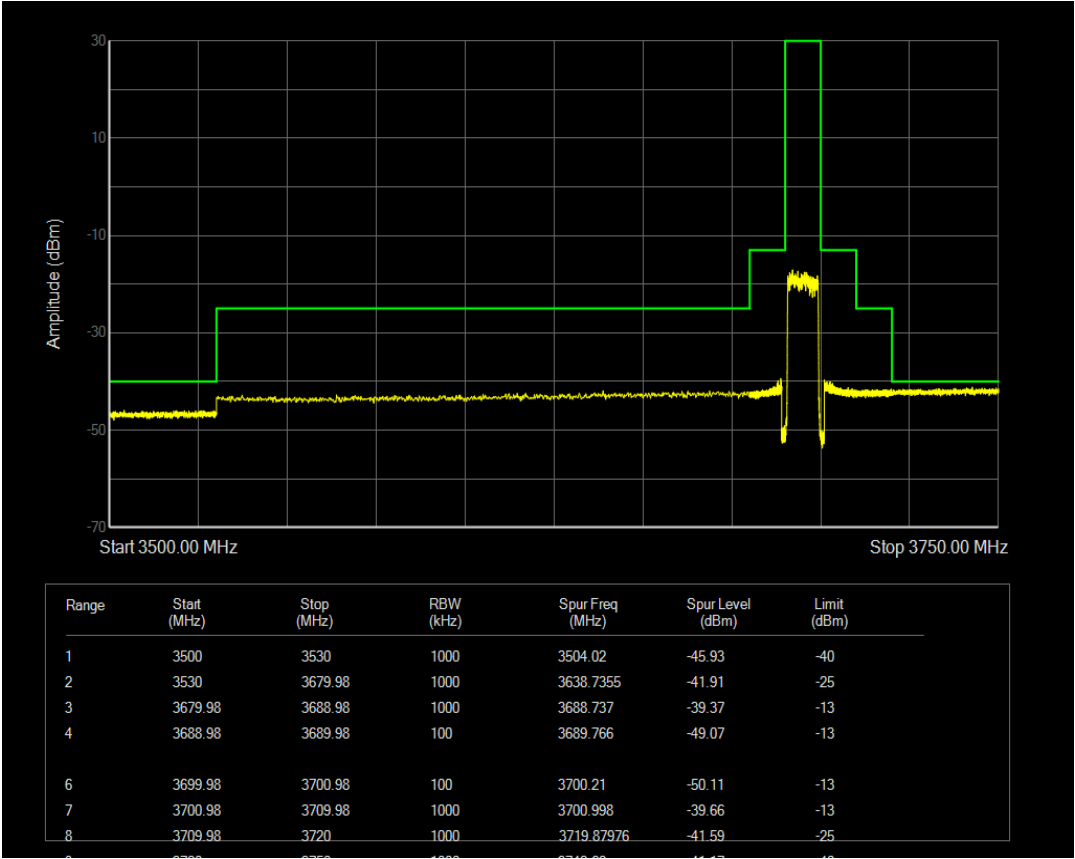
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=637000 RB=24@0



n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=637000 RB=1@23



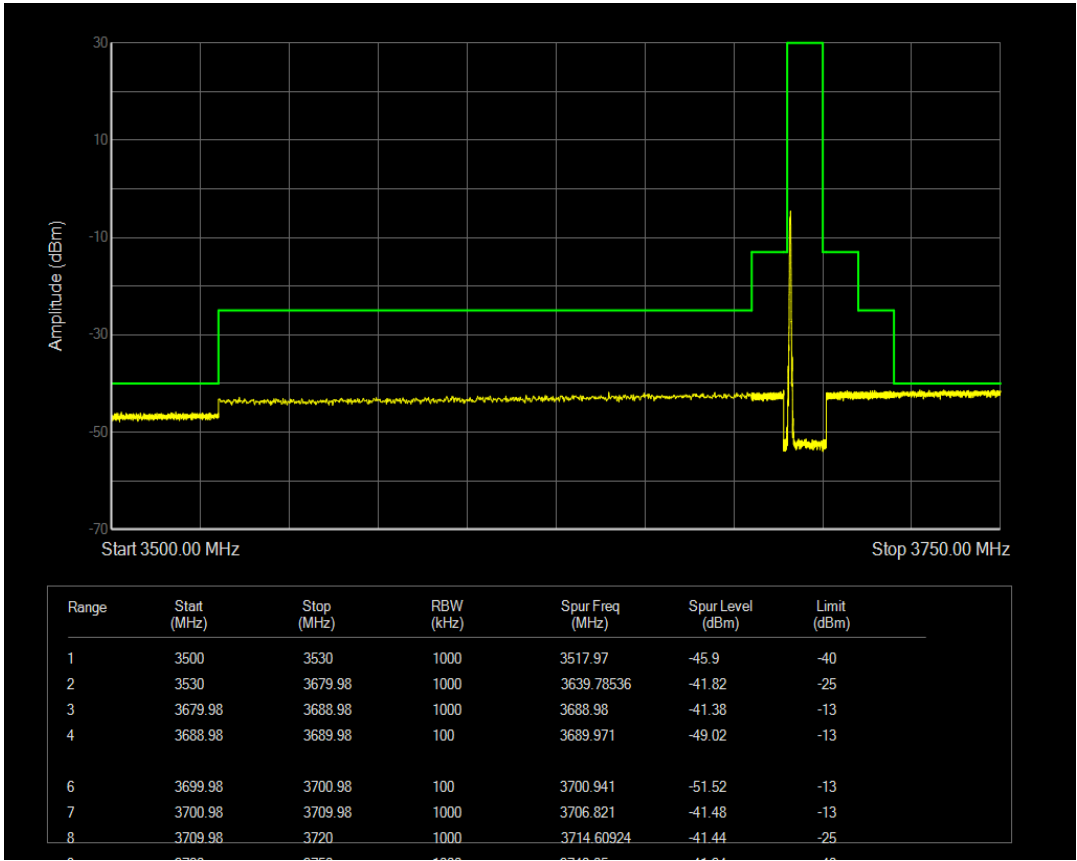
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=646332 RB=24@0



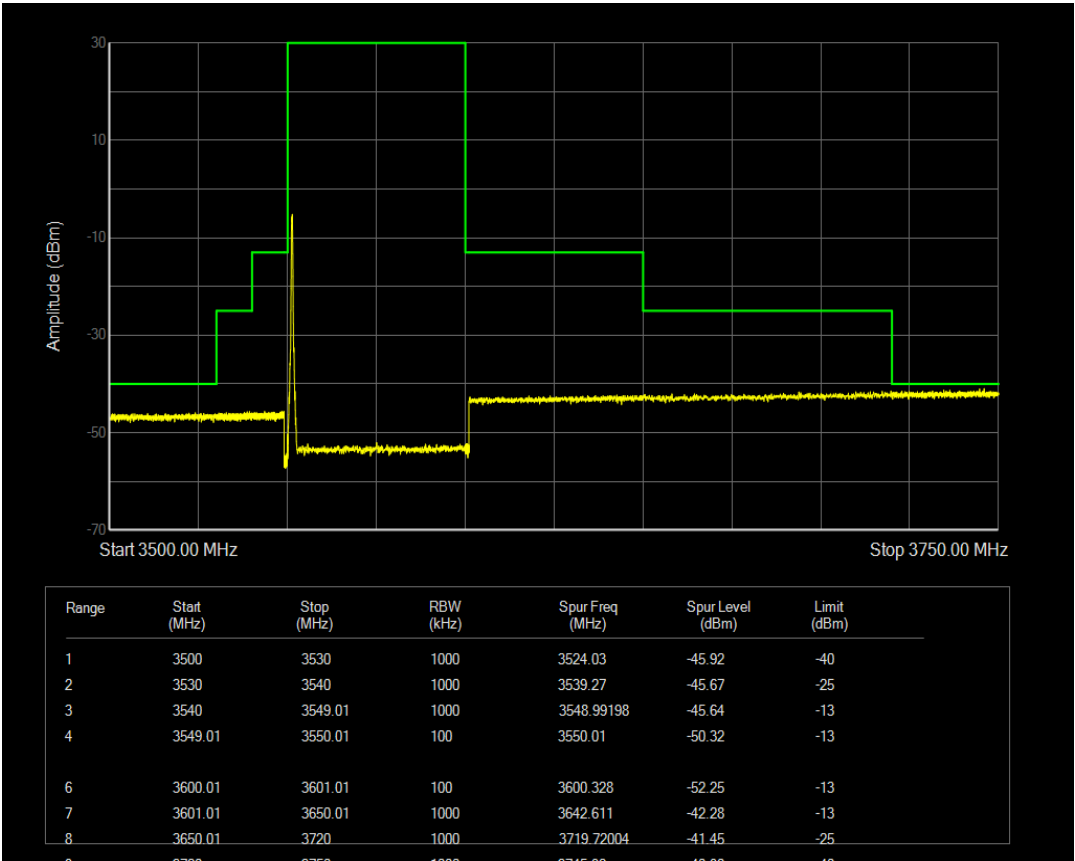
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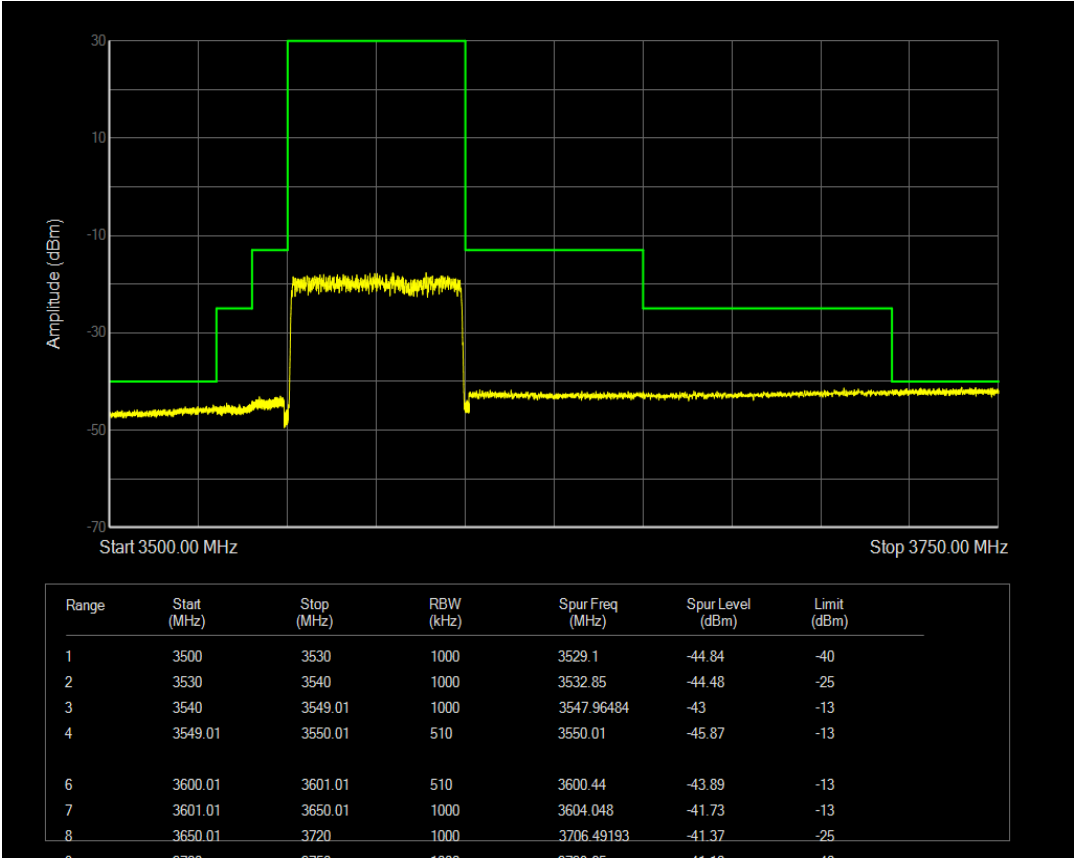
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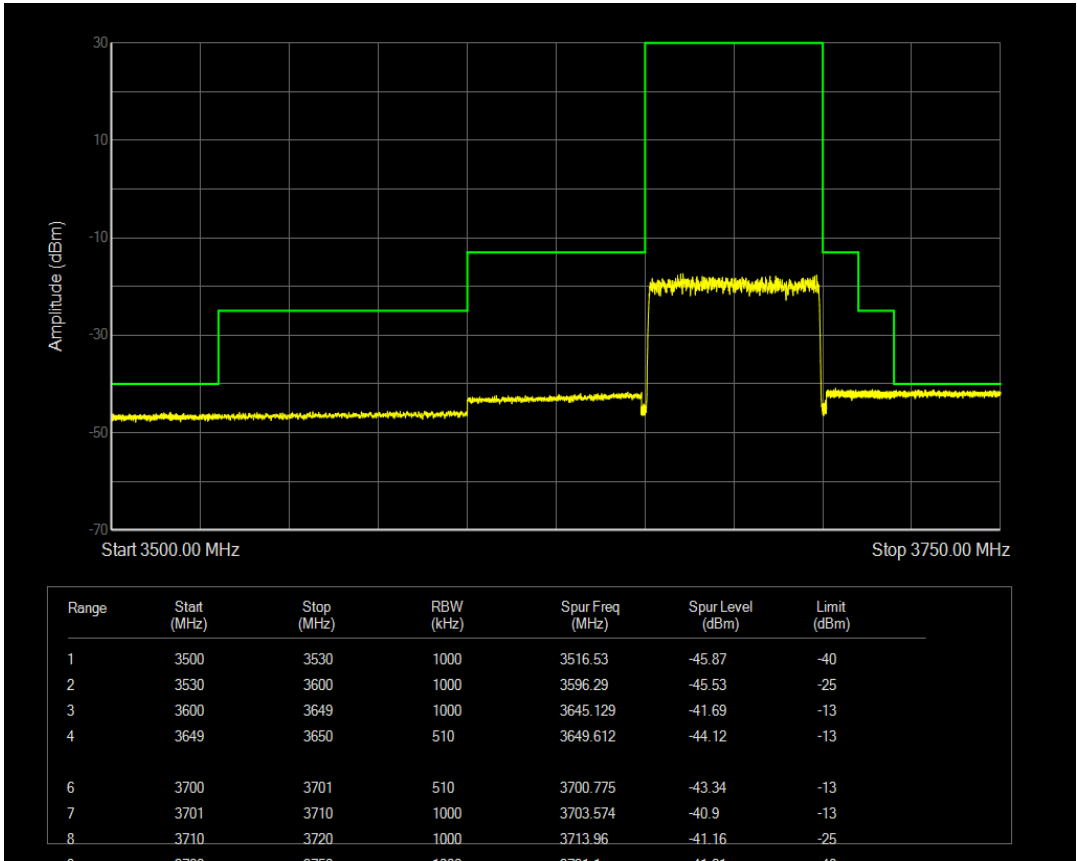
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=638334 RB=1@0



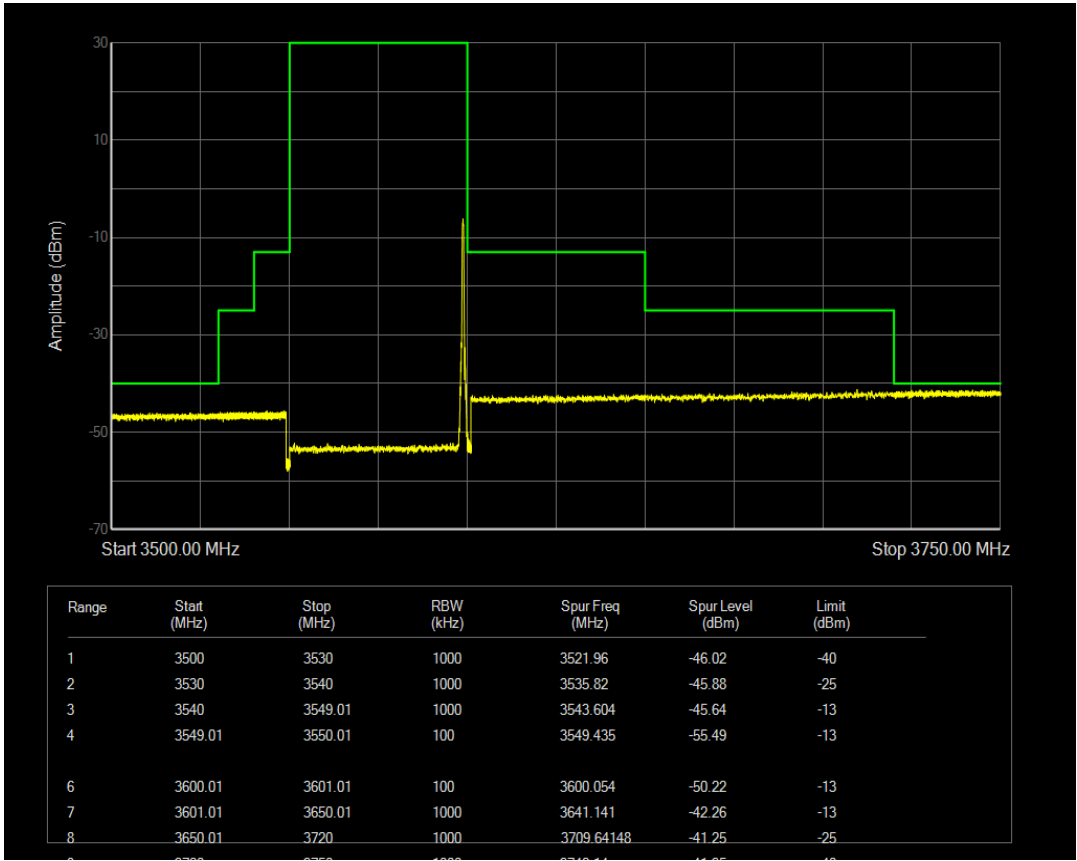
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=638334 RB=133@0



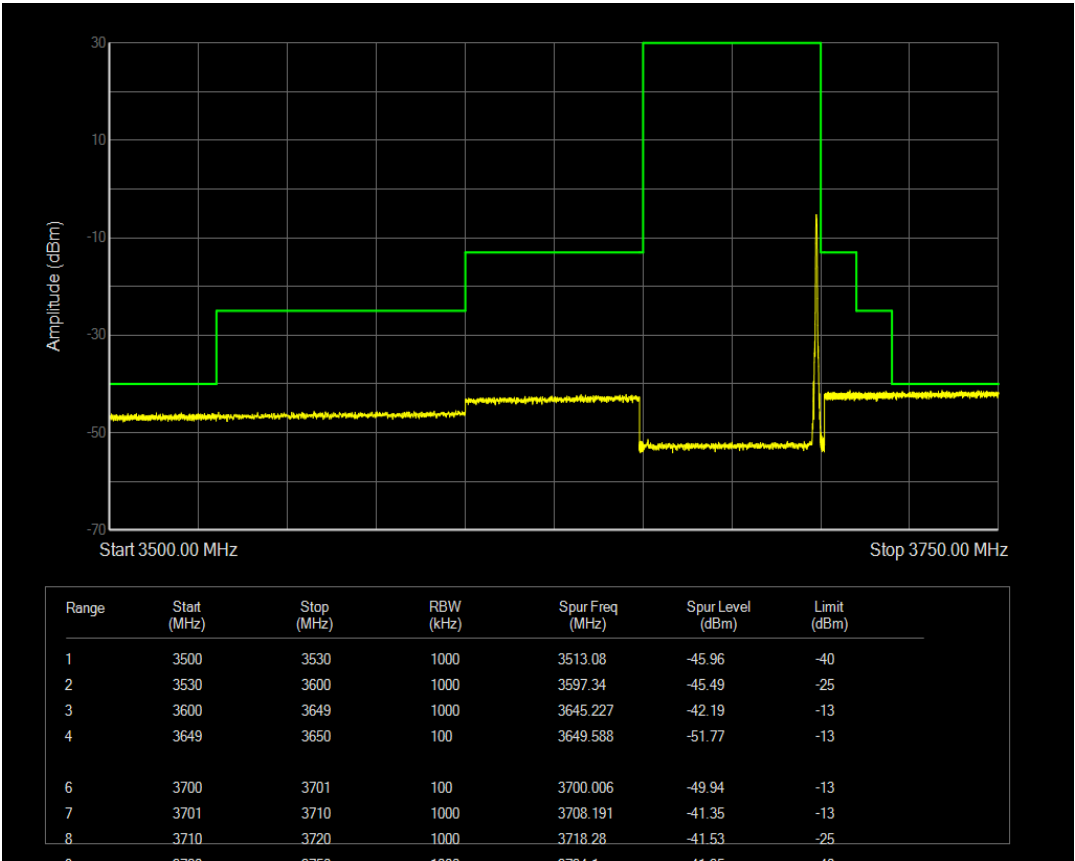
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=645000 RB=133@0



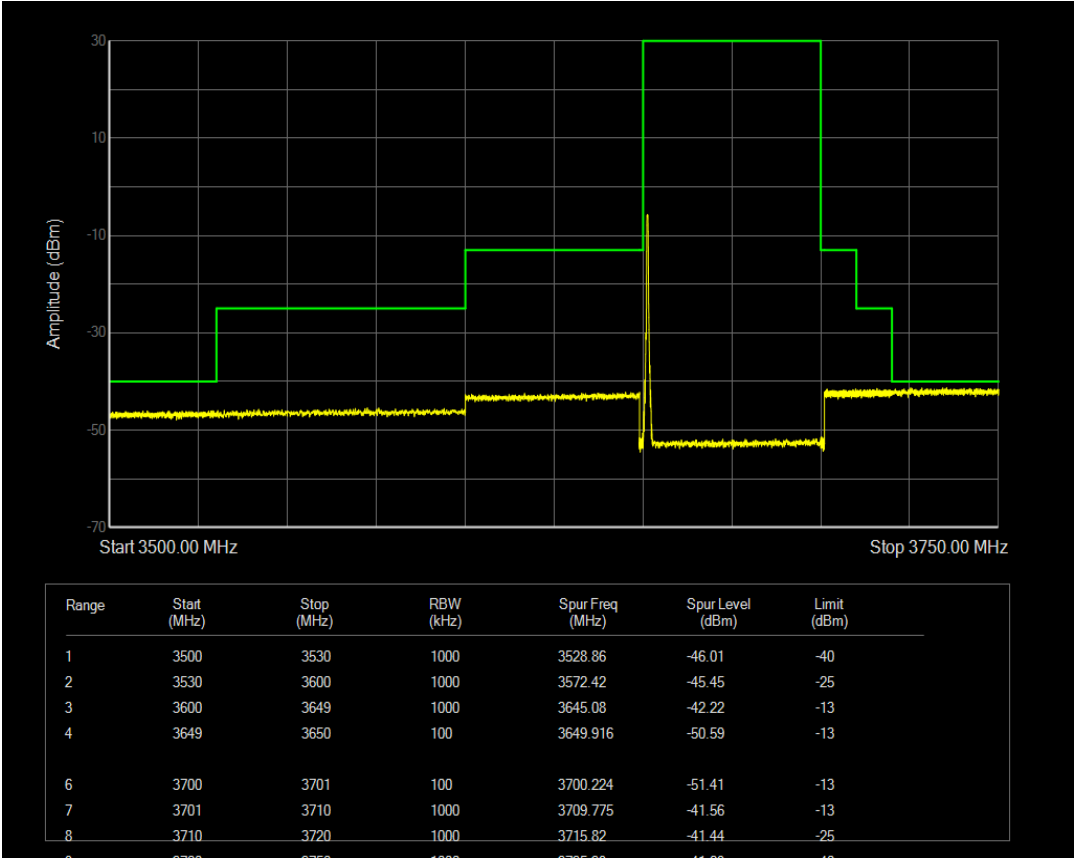
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=638334 RB=1@132



n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=645000 RB=1@132



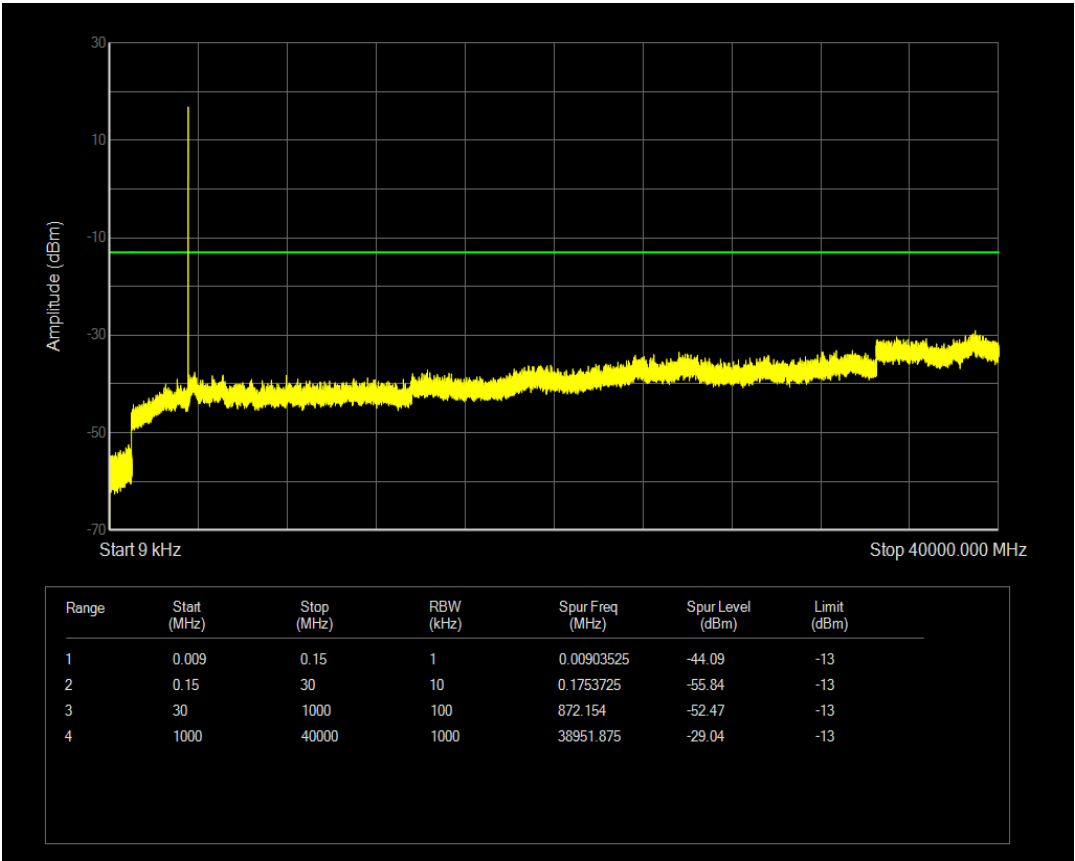
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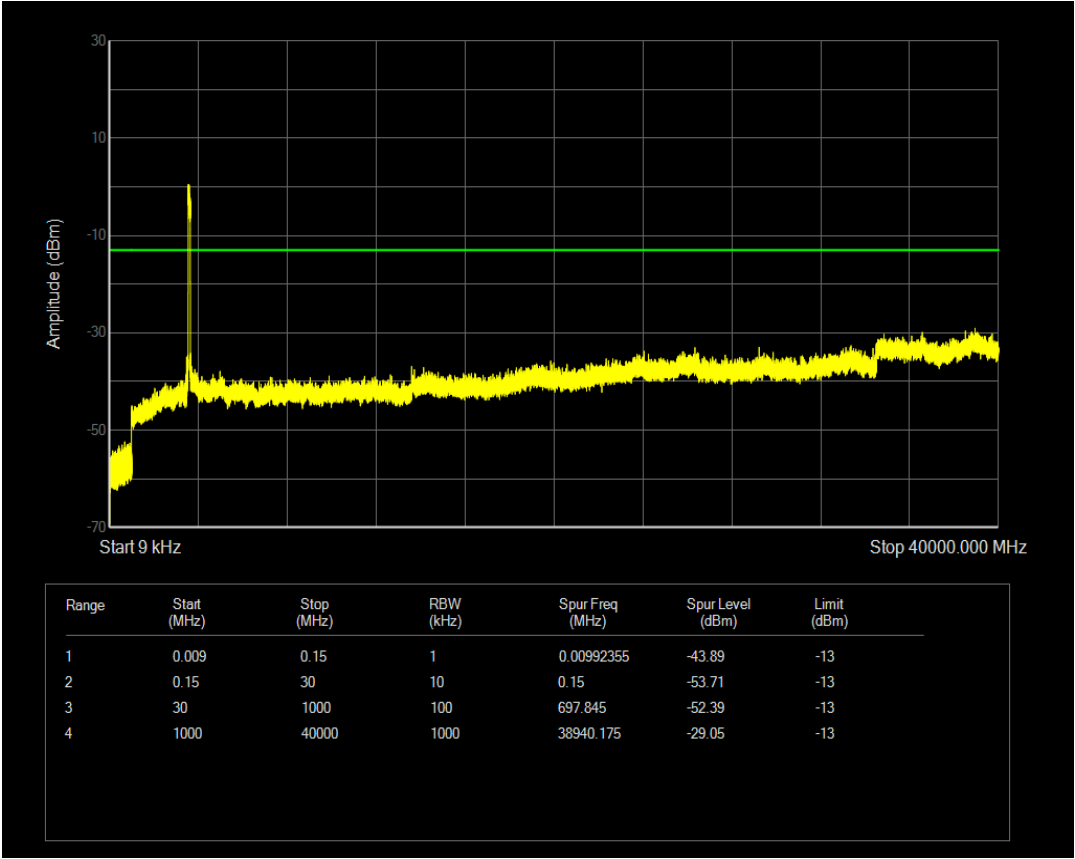
6 Out-of-band emissions for NR FR1

<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>
n77(3550-3700)	30	10	637000	24@0	CP_QPSK	36449.05	-29.29	-13	PASS
n77(3550-3700)	30	10	637000	1@0	CP_QPSK	38809.53	-29.72	-13	PASS
n77(3550-3700)	30	10	637000	1@23	CP_QPSK	38831.95	-29.25	-13	PASS
n77(3550-3700)	30	10	646332	24@0	CP_QPSK	38881.68	-29.40	-13	PASS
n77(3550-3700)	30	10	646332	1@0	CP_QPSK	38881.68	-29.14	-13	PASS
n77(3550-3700)	30	10	646332	1@23	CP_QPSK	38978.20	-29.10	-13	PASS
n77(3550-3700)	30	50	638334	133@0	CP_QPSK	39082.53	-29.24	-13	PASS
n77(3550-3700)	30	50	638334	1@0	CP_QPSK	38896.30	-28.88	-13	PASS
n77(3550-3700)	30	50	638334	1@132	CP_QPSK	38447.80	-28.99	-13	PASS
n77(3550-3700)	30	50	645000	133@0	CP_QPSK	38886.55	-29.09	-13	PASS
n77(3550-3700)	30	50	645000	1@0	CP_QPSK	38965.53	-29.37	-13	PASS
n77(3550-3700)	30	50	645000	1@132	CP_QPSK	36060.03	-29.41	-13	PASS
n77(3550-3700)	30	100	640000	273@0	CP_QPSK	38940.18	-29.05	-13	PASS
n77(3550-3700)	30	100	640000	1@0	CP_QPSK	38951.88	-29.04	-13	PASS
n77(3550-3700)	30	100	640000	1@272	CP_QPSK	38891.43	-29.16	-13	PASS
n77(3550-3700)	30	100	643332	273@0	CP_QPSK	38738.35	-28.99	-13	PASS
n77(3550-3700)	30	100	643332	1@0	CP_QPSK	38837.80	-28.91	-13	PASS
n77(3550-3700)	30	100	643332	1@272	CP_QPSK	38901.18	-28.81	-13	PASS

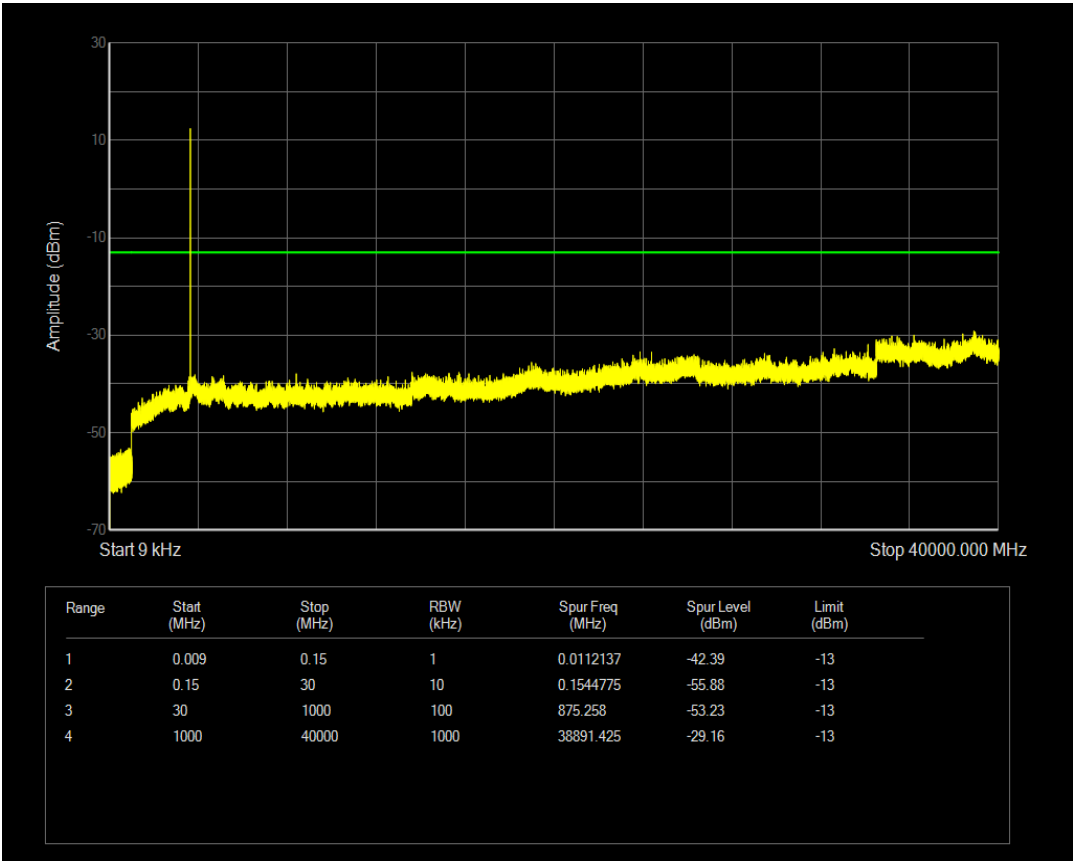
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=640000 RB=1@0



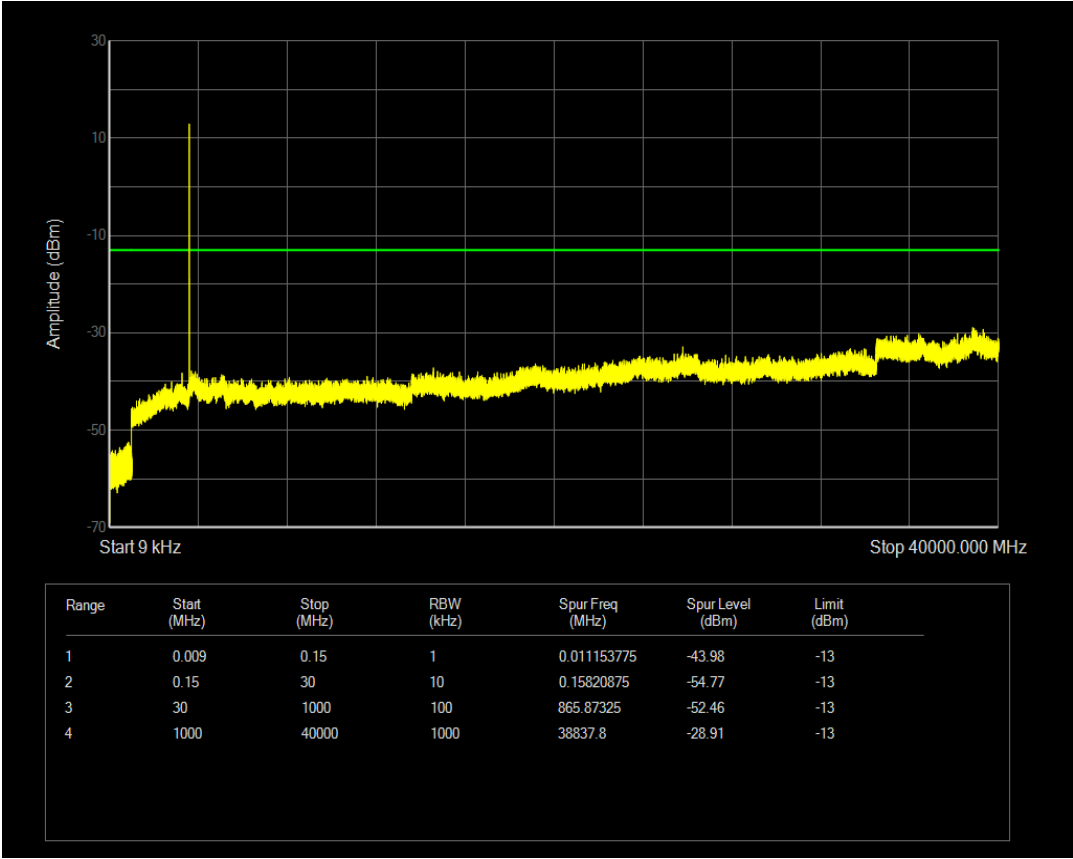
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=640000 RB=273@0



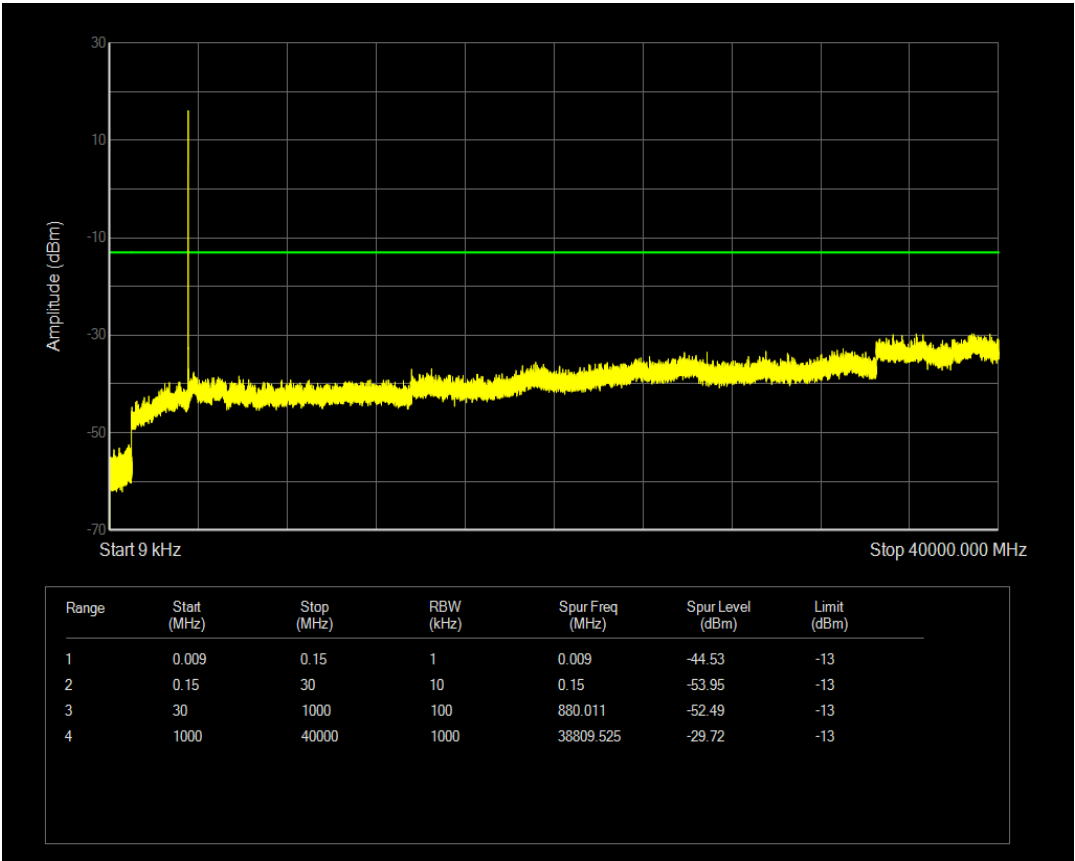
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=640000 RB=1@272



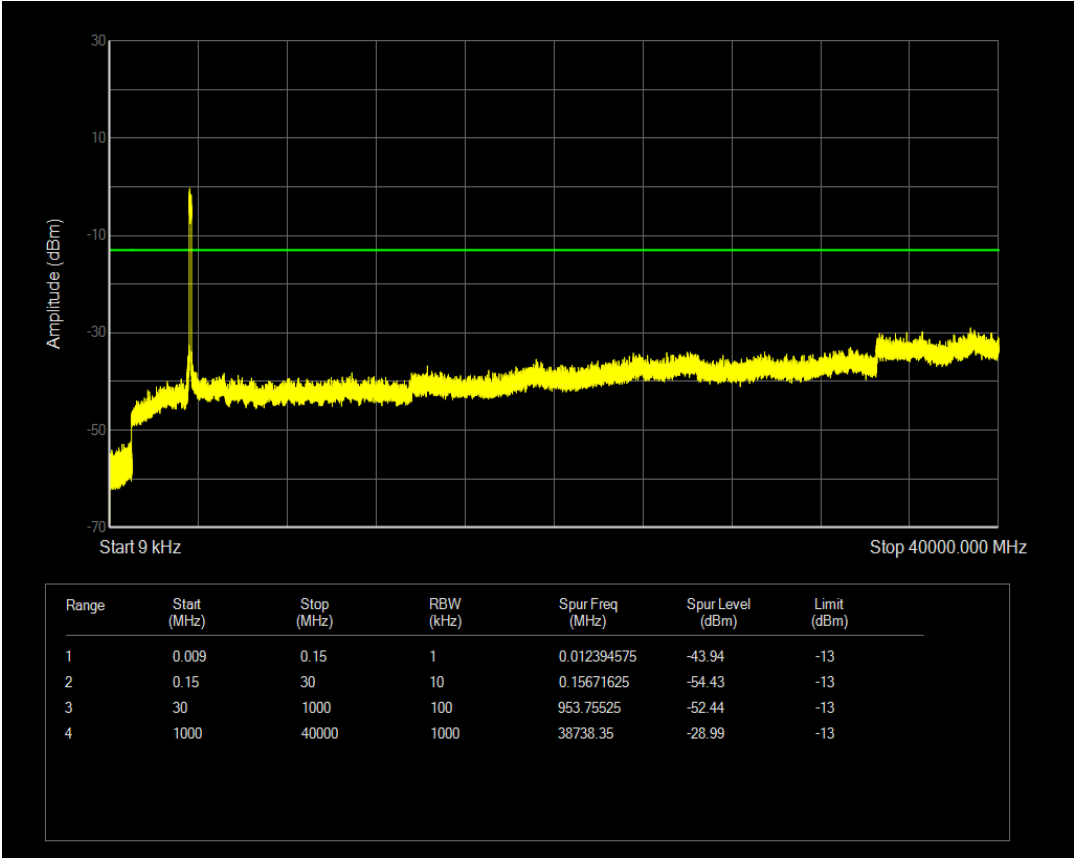
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=1@0



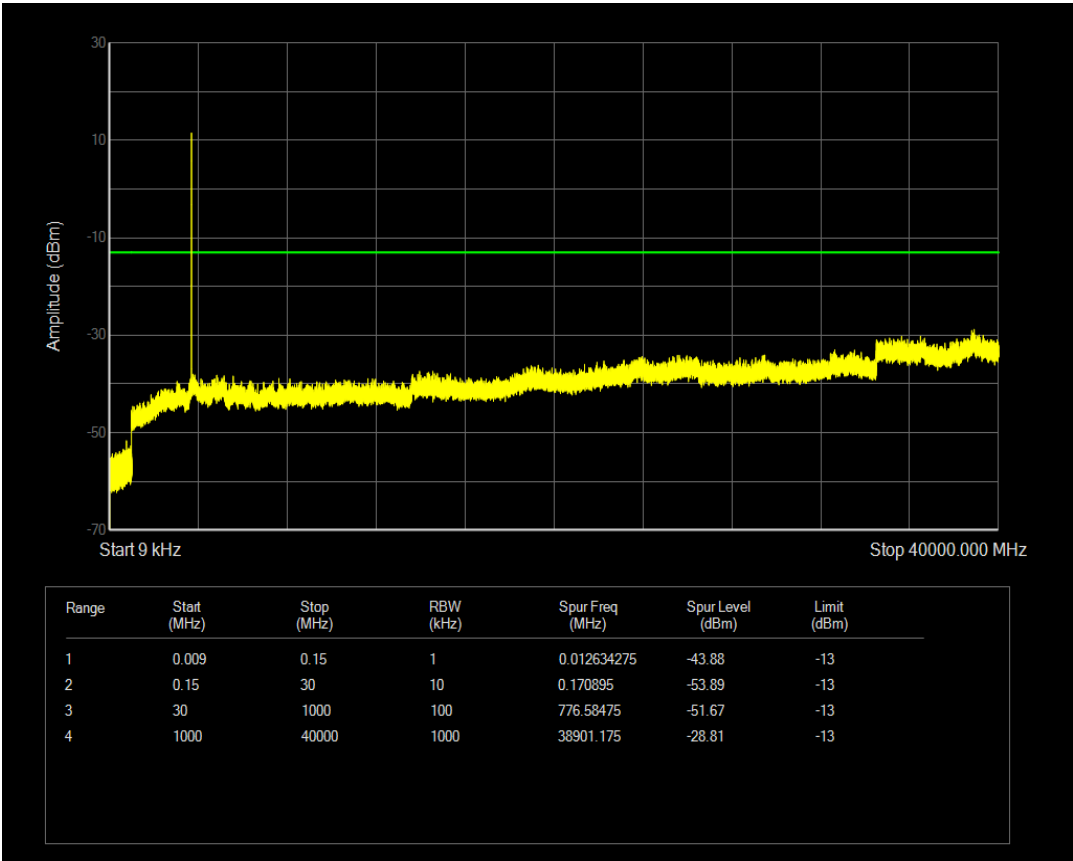
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=637000 RB=1@0



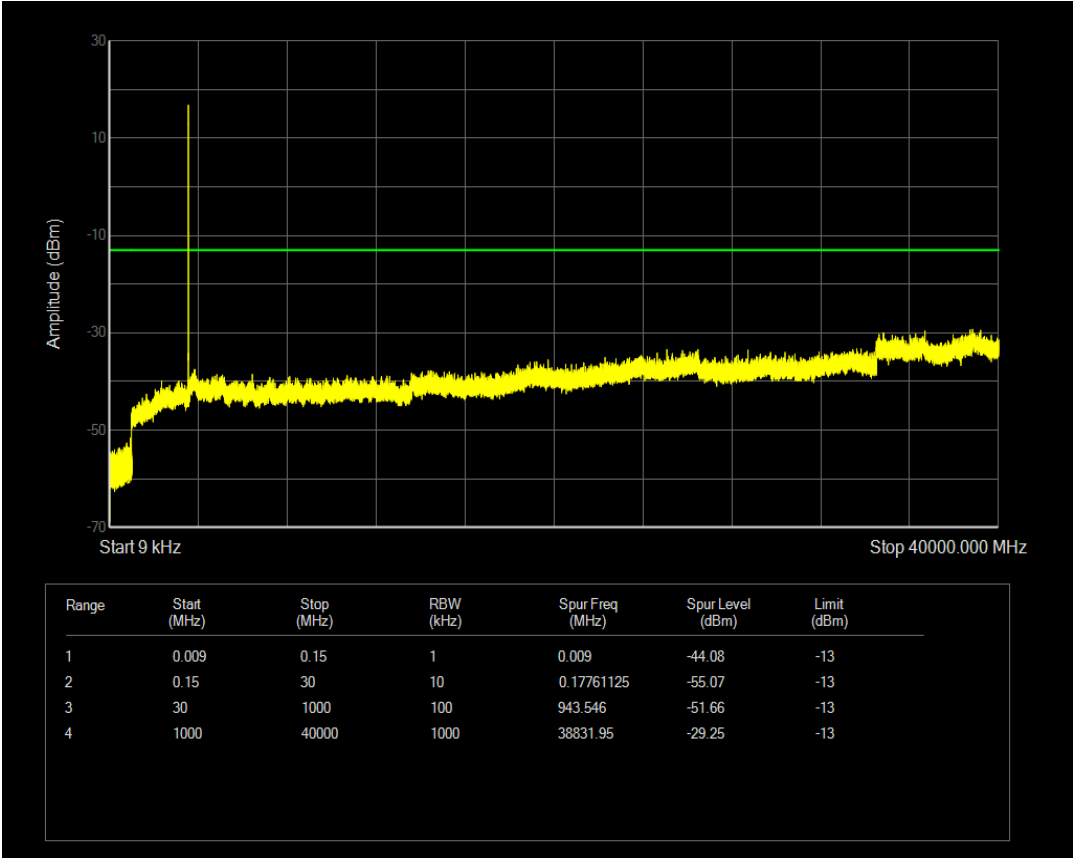
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=273@0



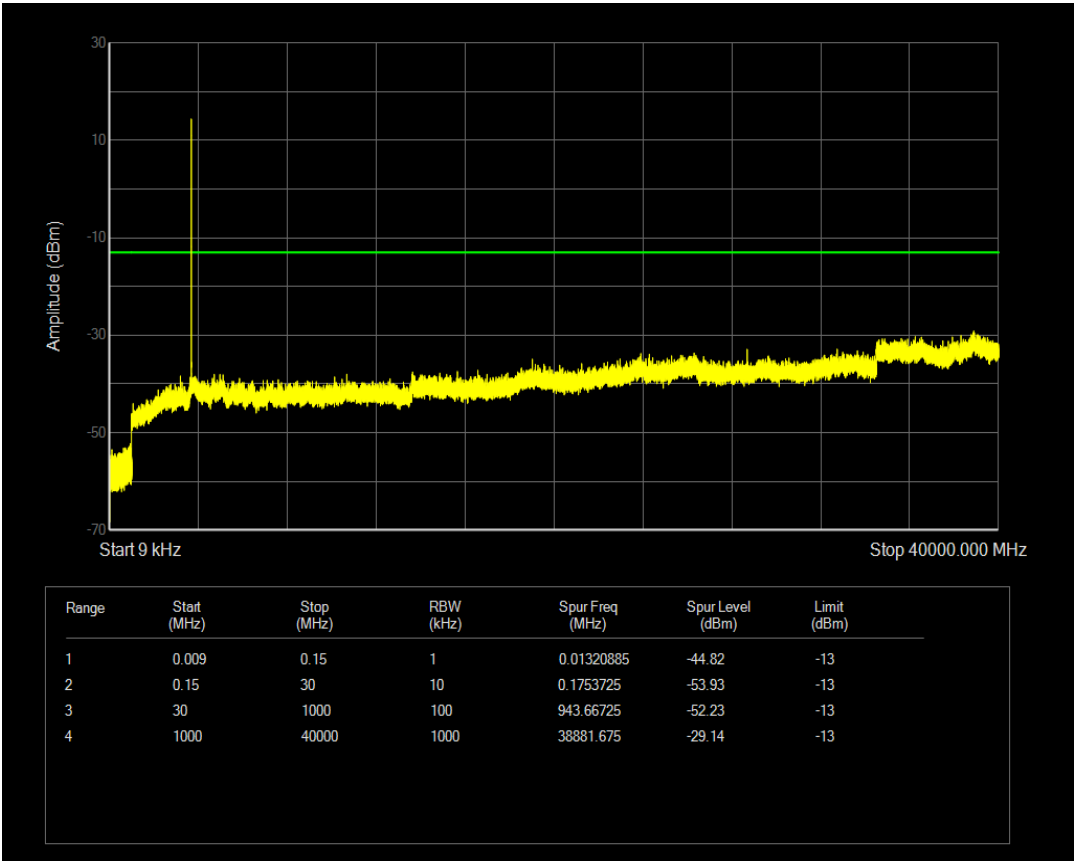
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=1@272



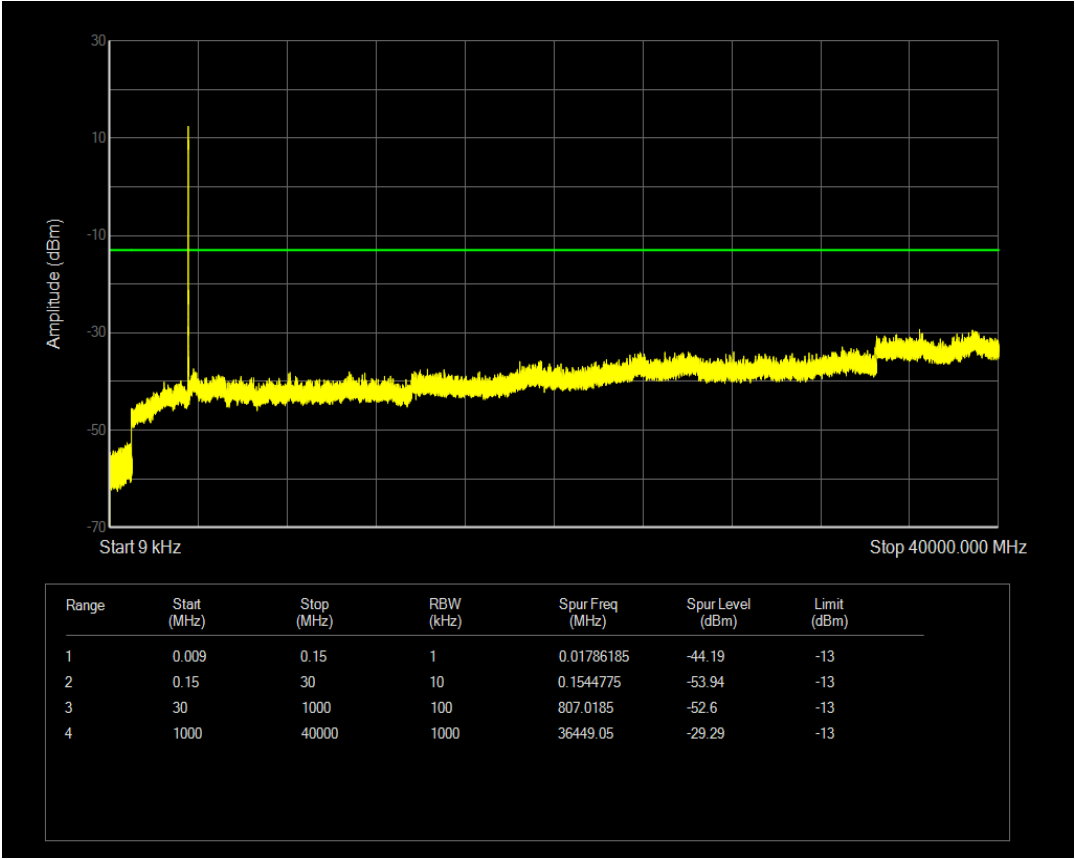
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=637000 RB=1@23



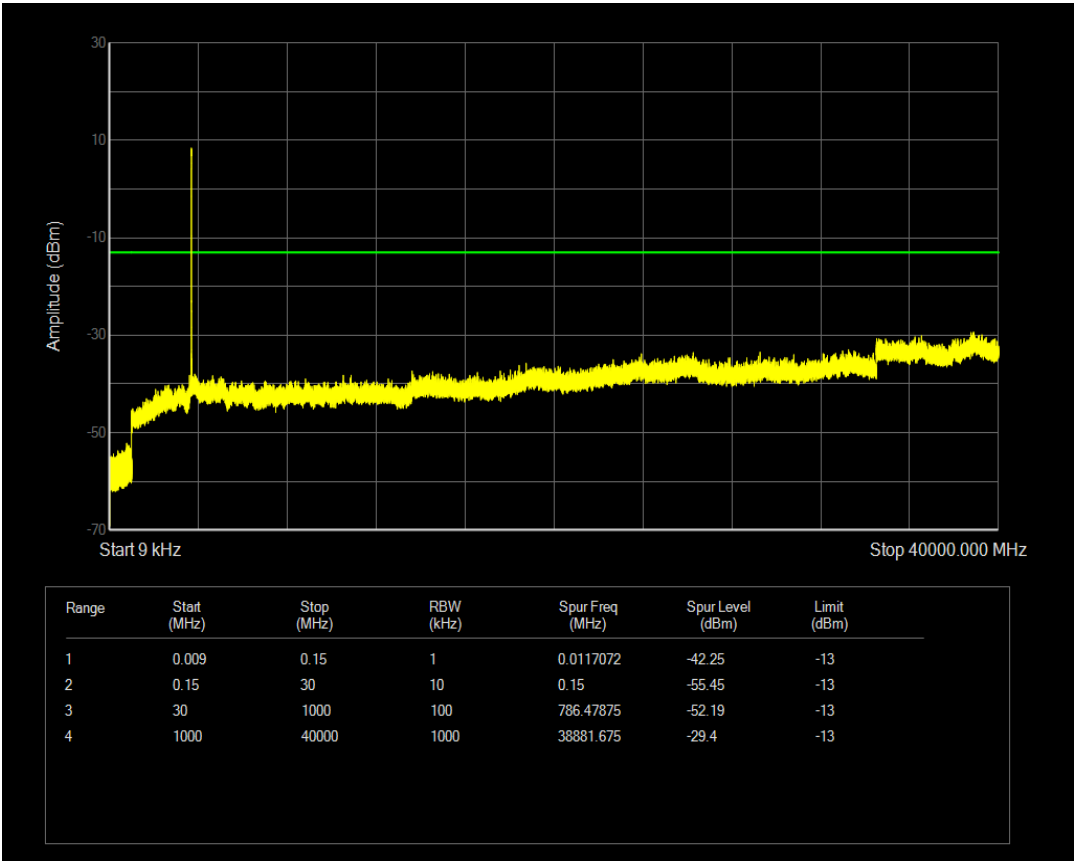
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=646332 RB=1@0



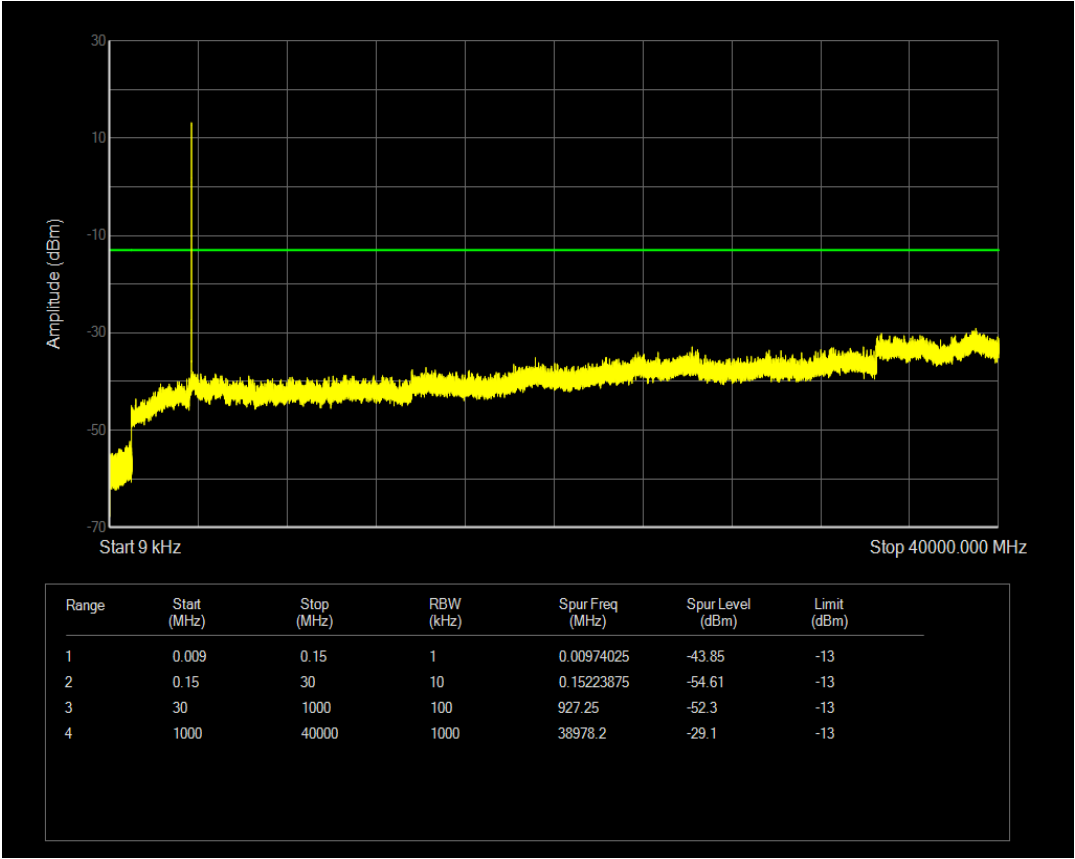
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=637000 RB=24@0



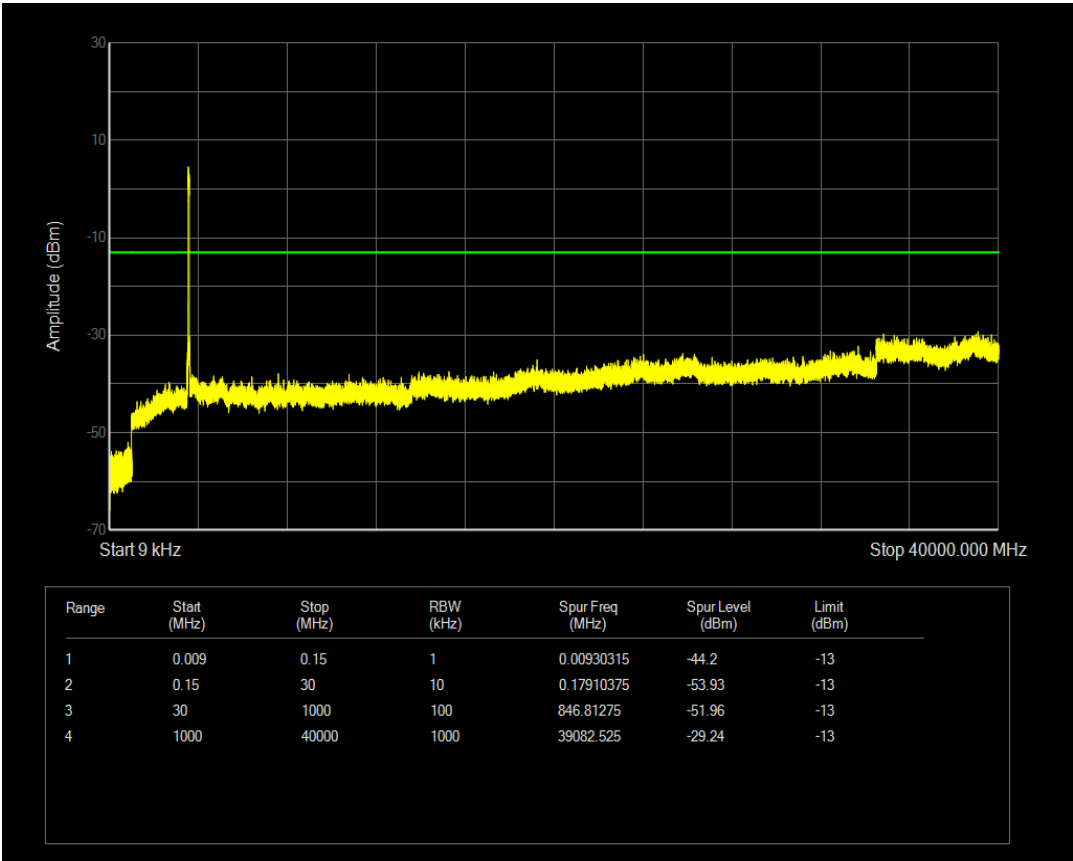
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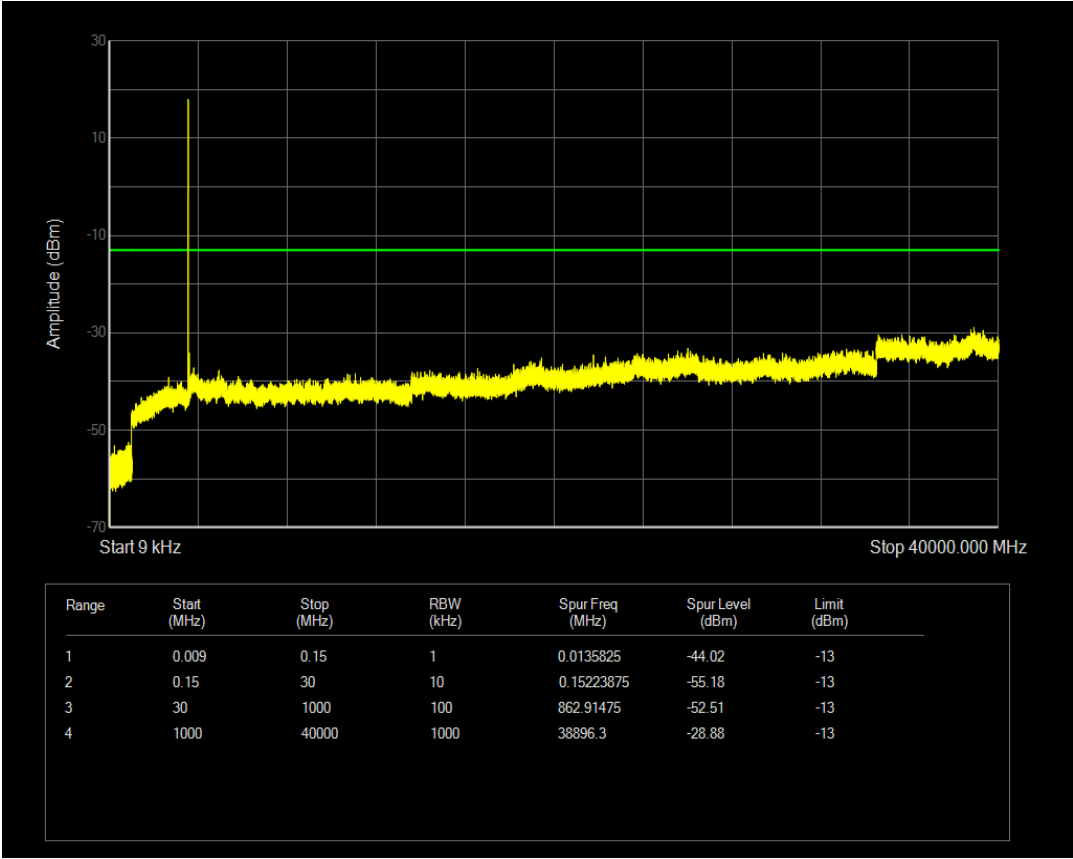
n77(3550-3700) SCS=30kHz CP_QPSK BW=10MHz Channel=646332 RB=1@23



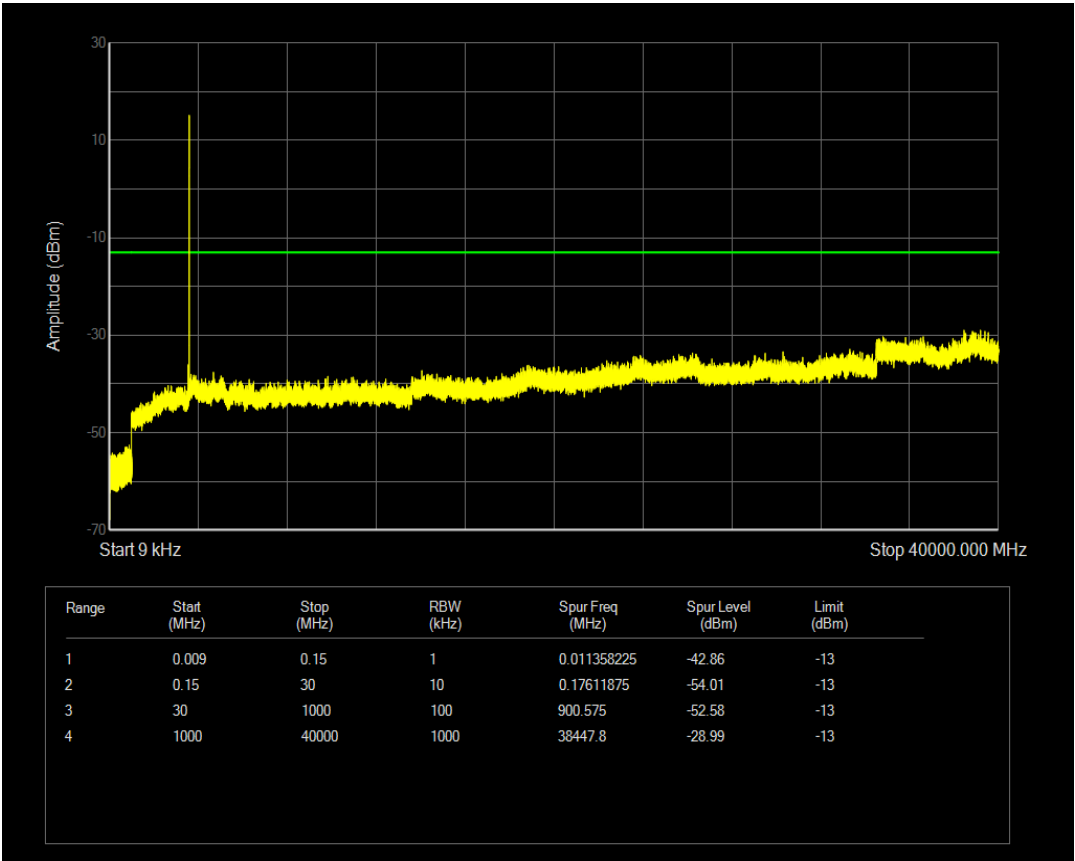
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=638334 RB=133@0



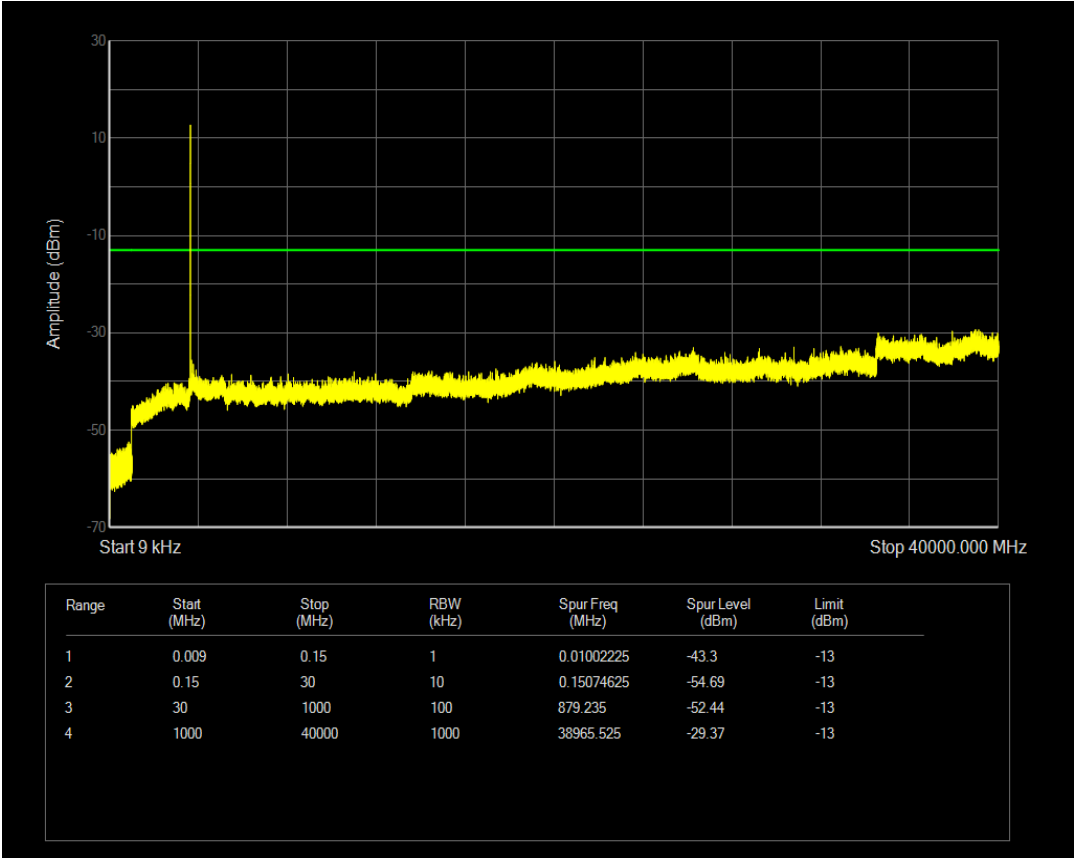
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=638334 RB=1@0



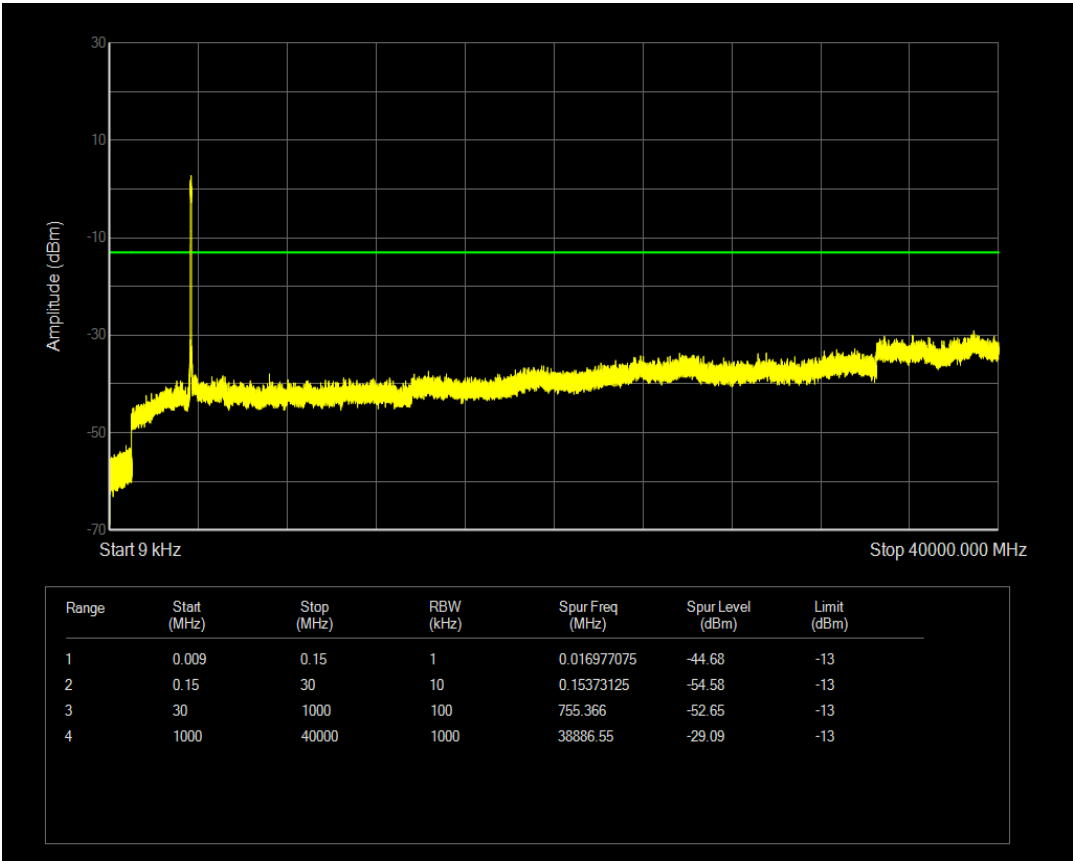
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=638334 RB=1@132



n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=645000 RB=1@0



n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=645000 RB=133@0



n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=645000 RB=1@132

