



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



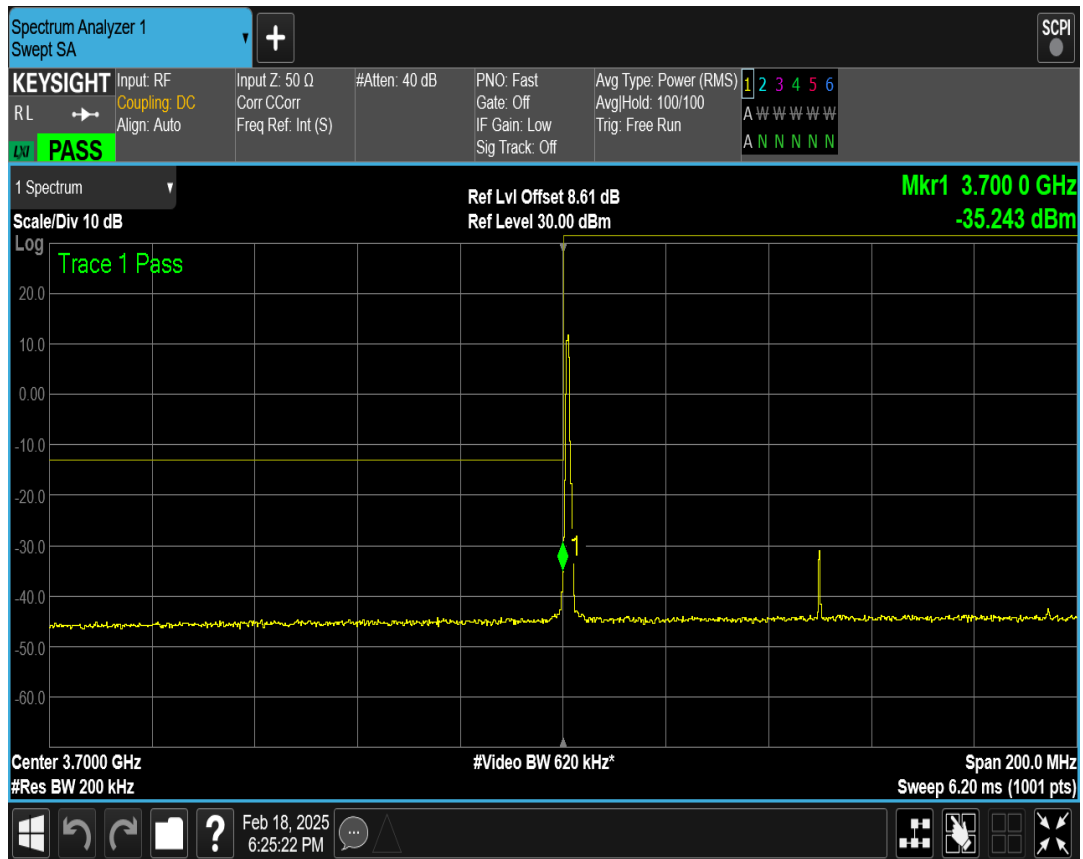
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=656000 RB=240@0



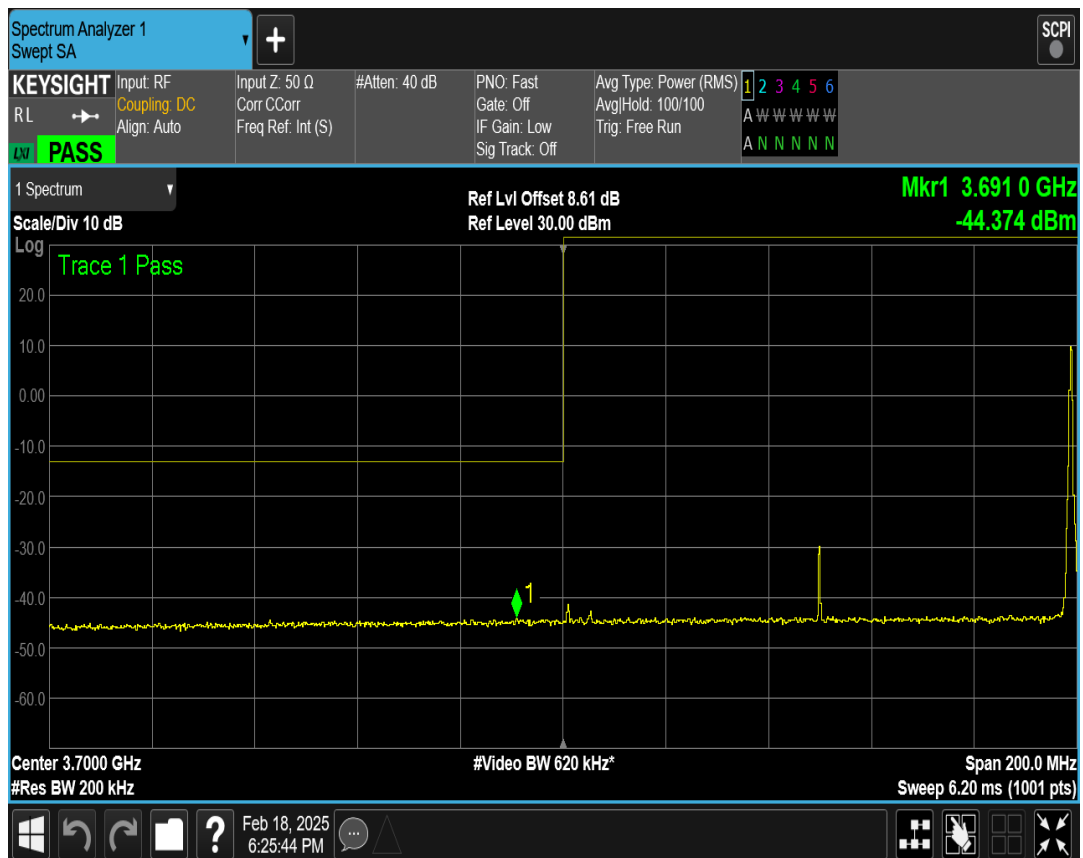
5 Band edge for NR FR1

<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>
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	3699.78	-39.04	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3699.96	-35.68	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3694.36	-43.80	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.08	-38.66	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3980.96	-44.49	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.00	-36.08	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3698.40	-37.24	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3700.00	-39.02	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3687.20	-44.09	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3983.00	-37.68	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3991.80	-44.88	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-40.56	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-24.96	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-35.24	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3691.00	-44.37	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-22.58	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3980.80	-44.98	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-39.31	-13	PASS

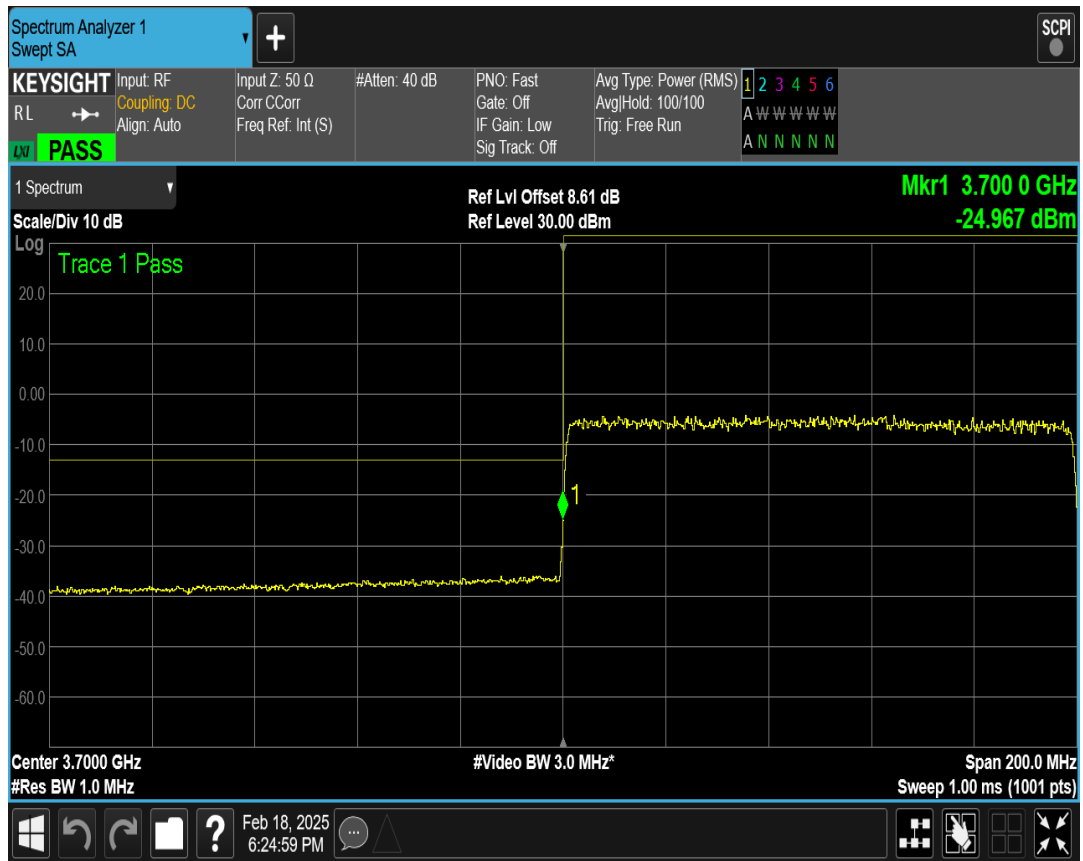
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



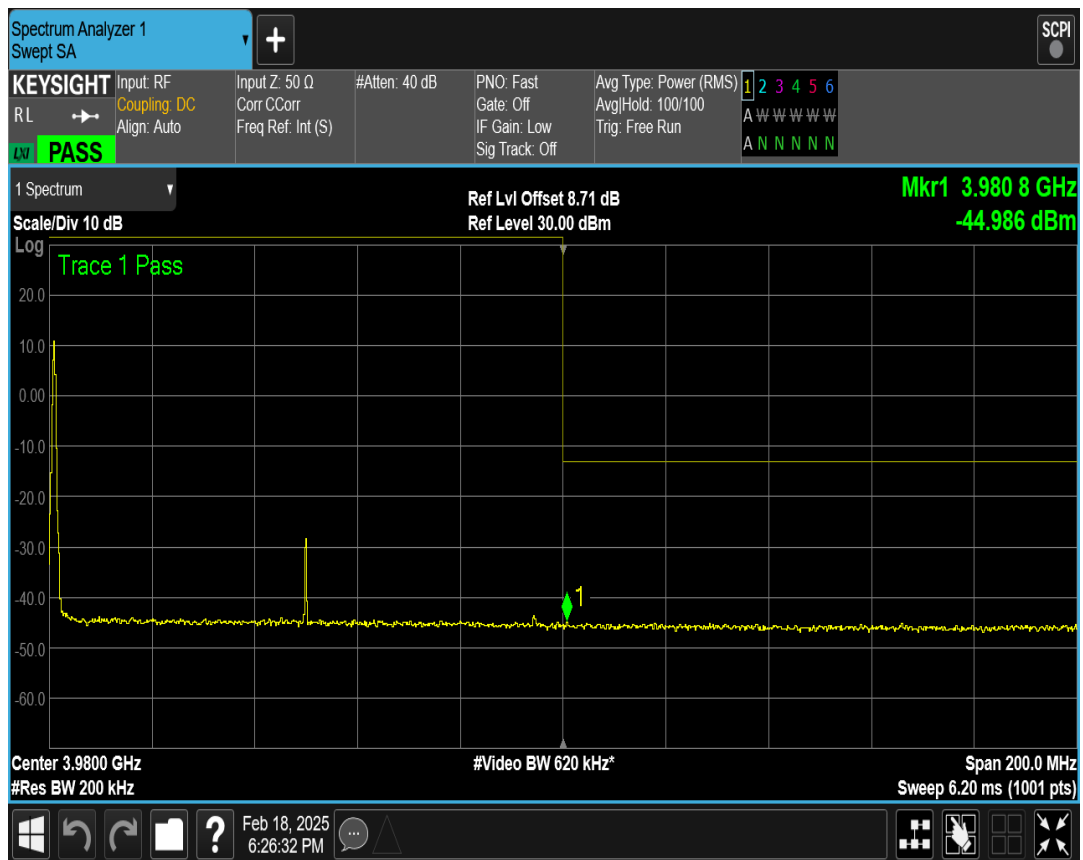
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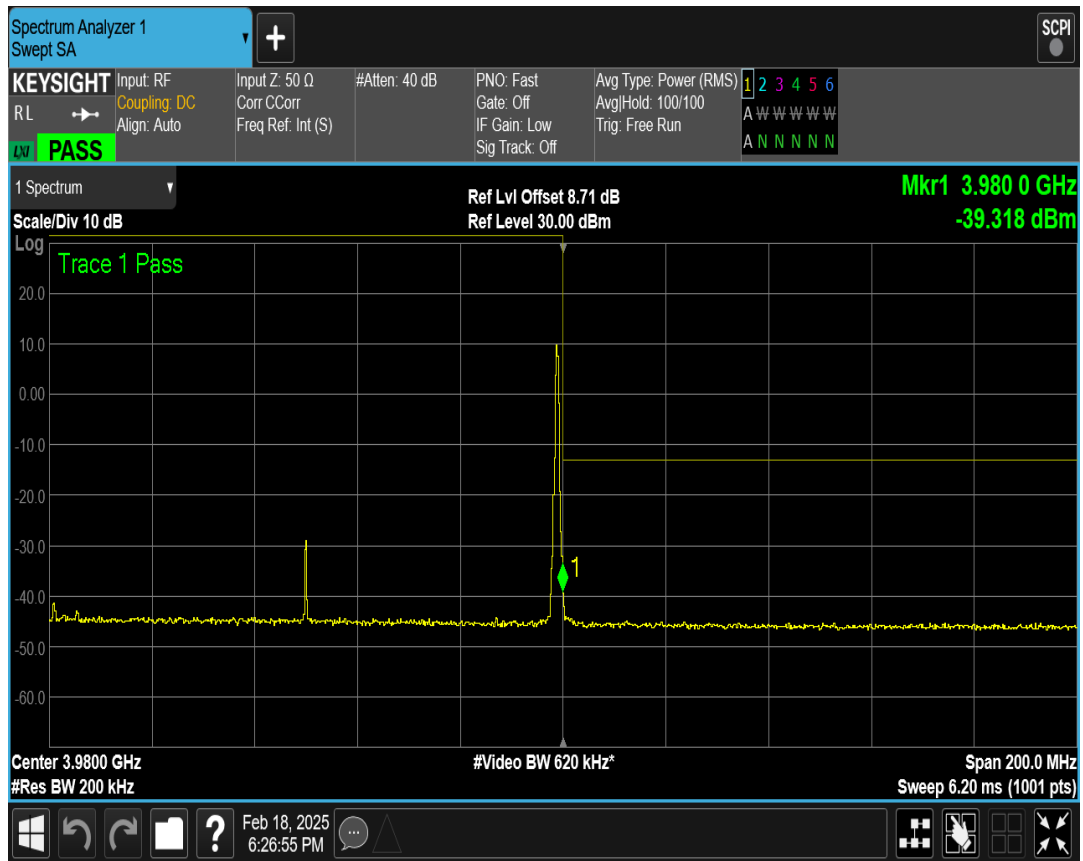
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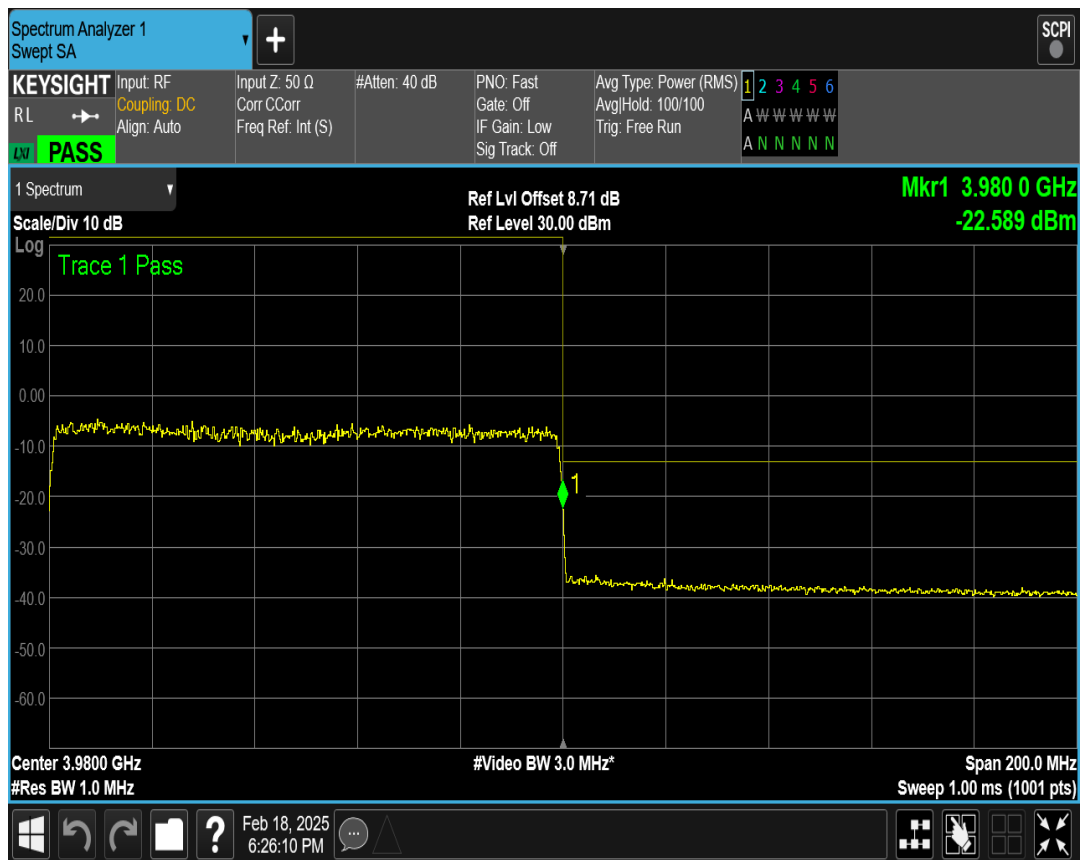
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



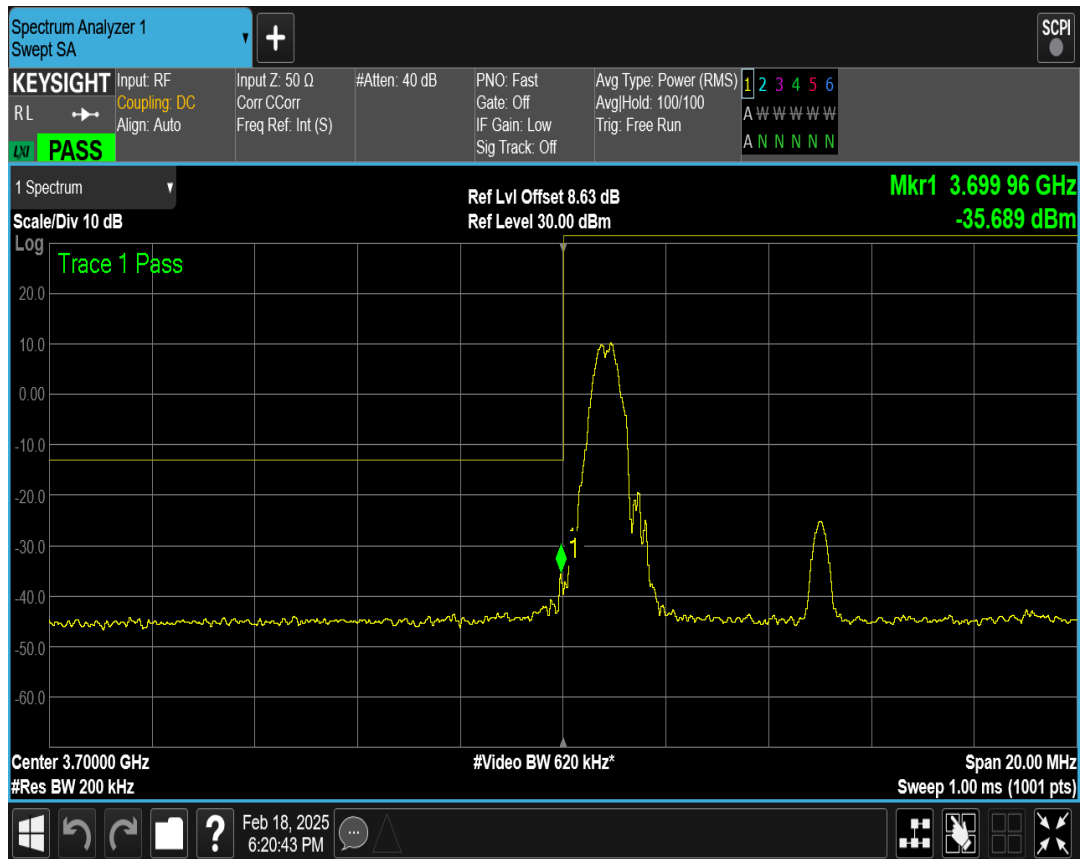
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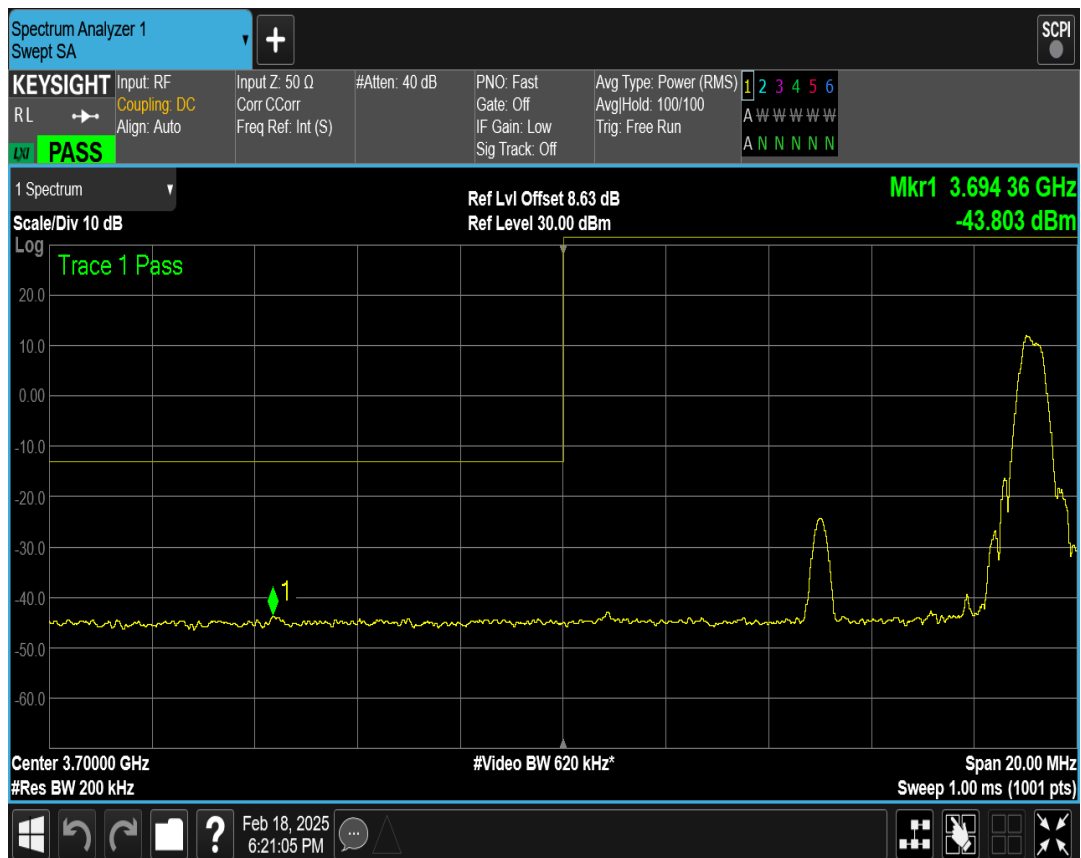
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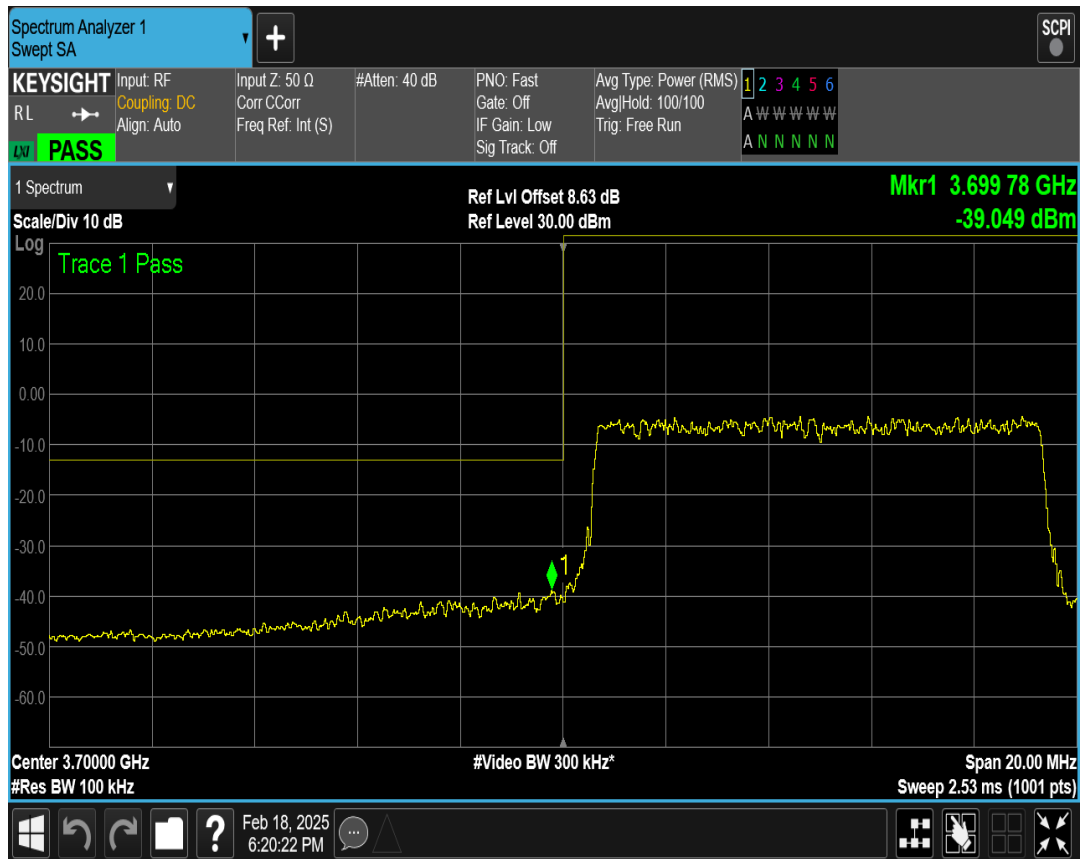
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



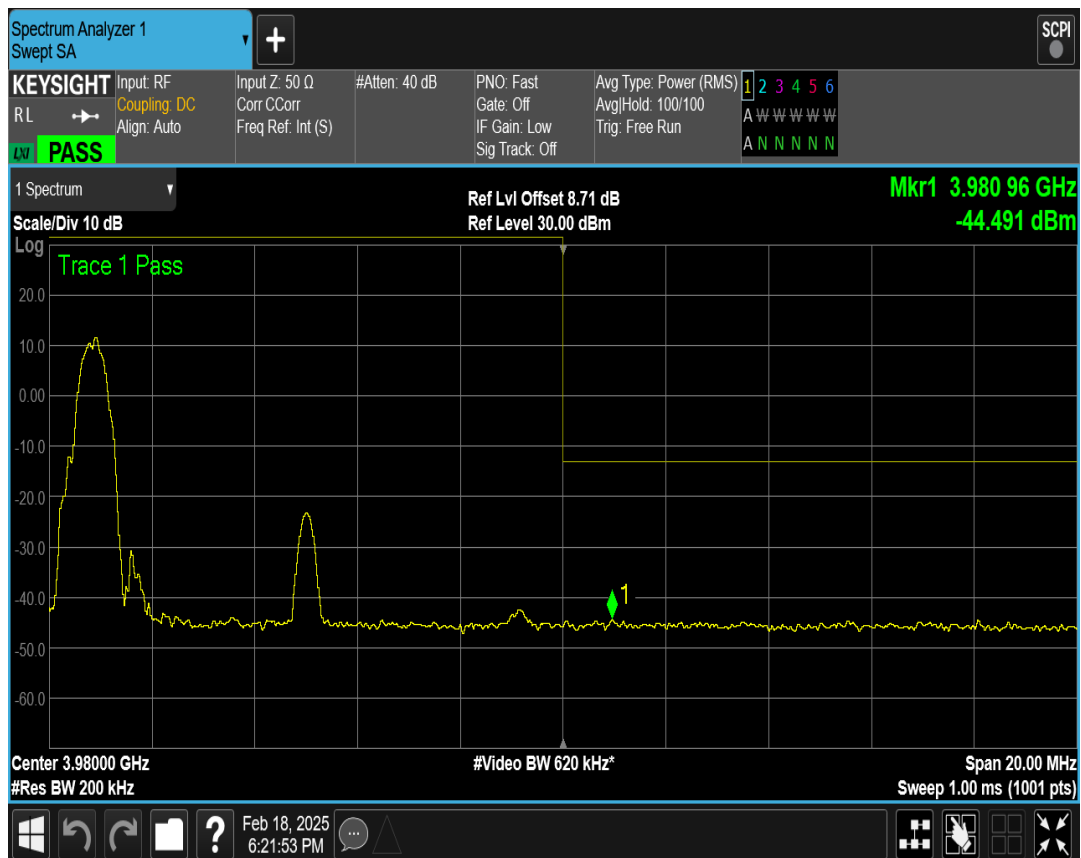
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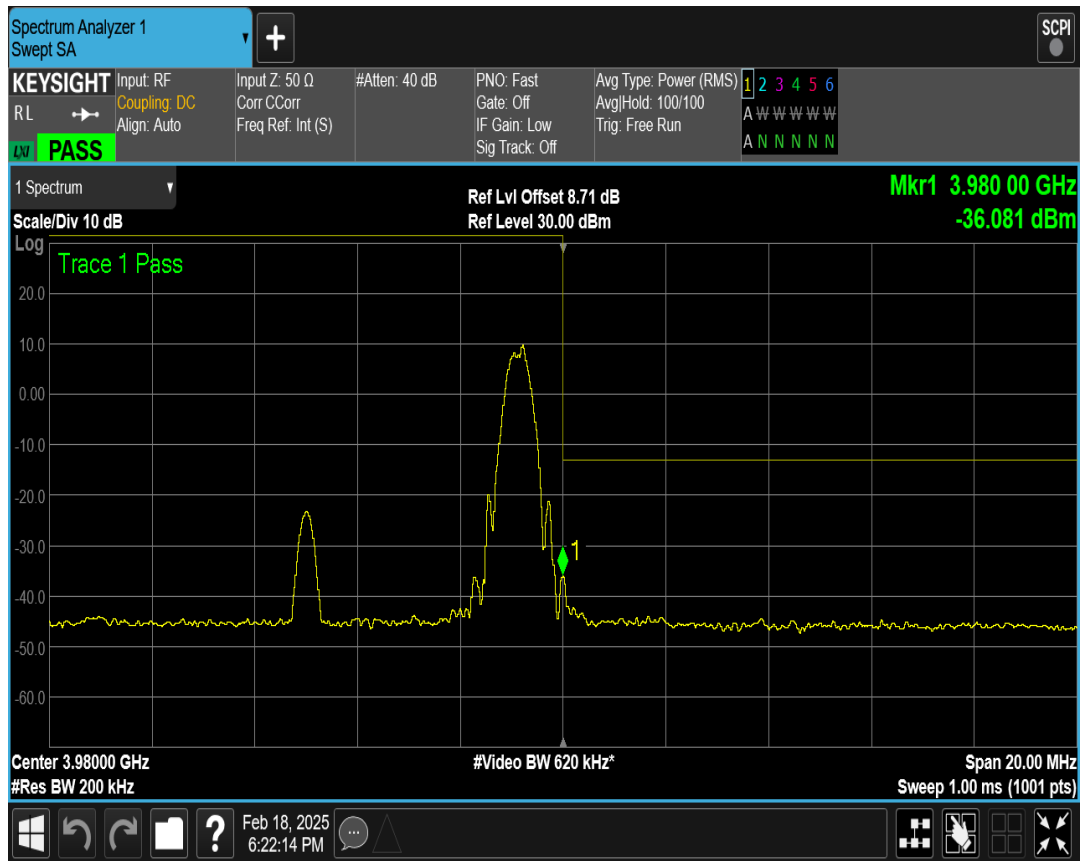
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



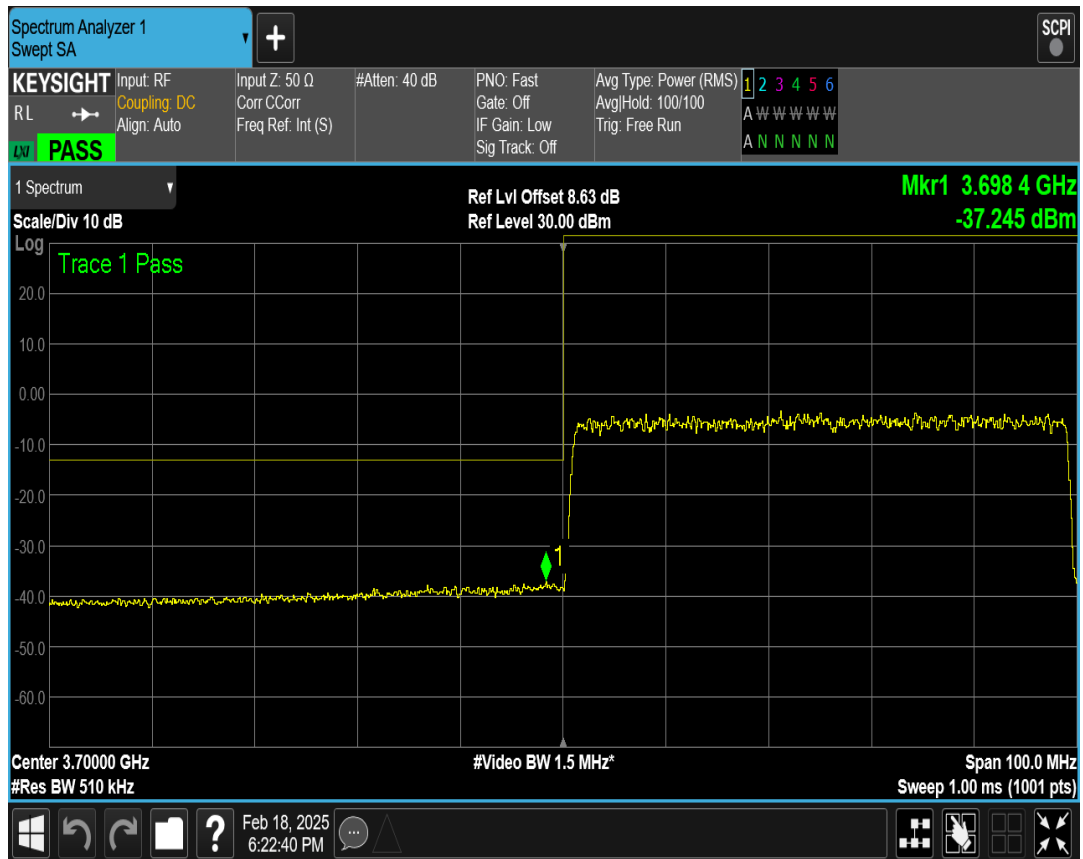
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



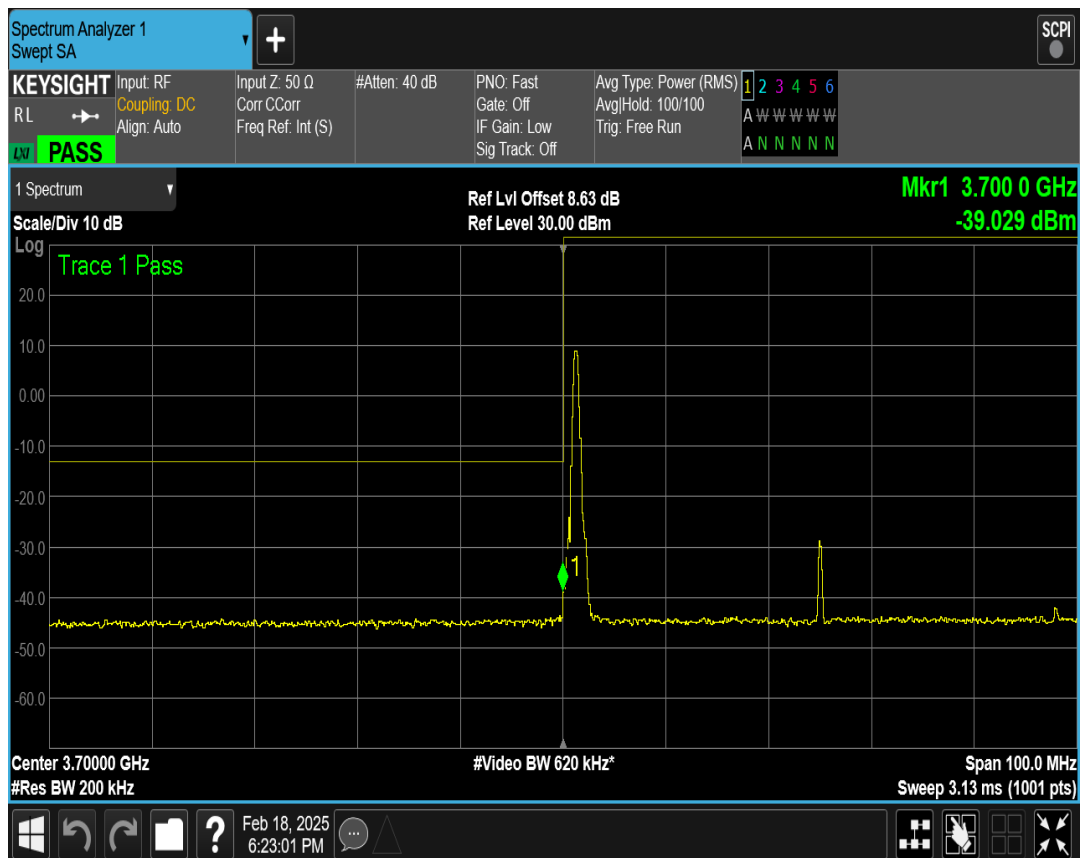
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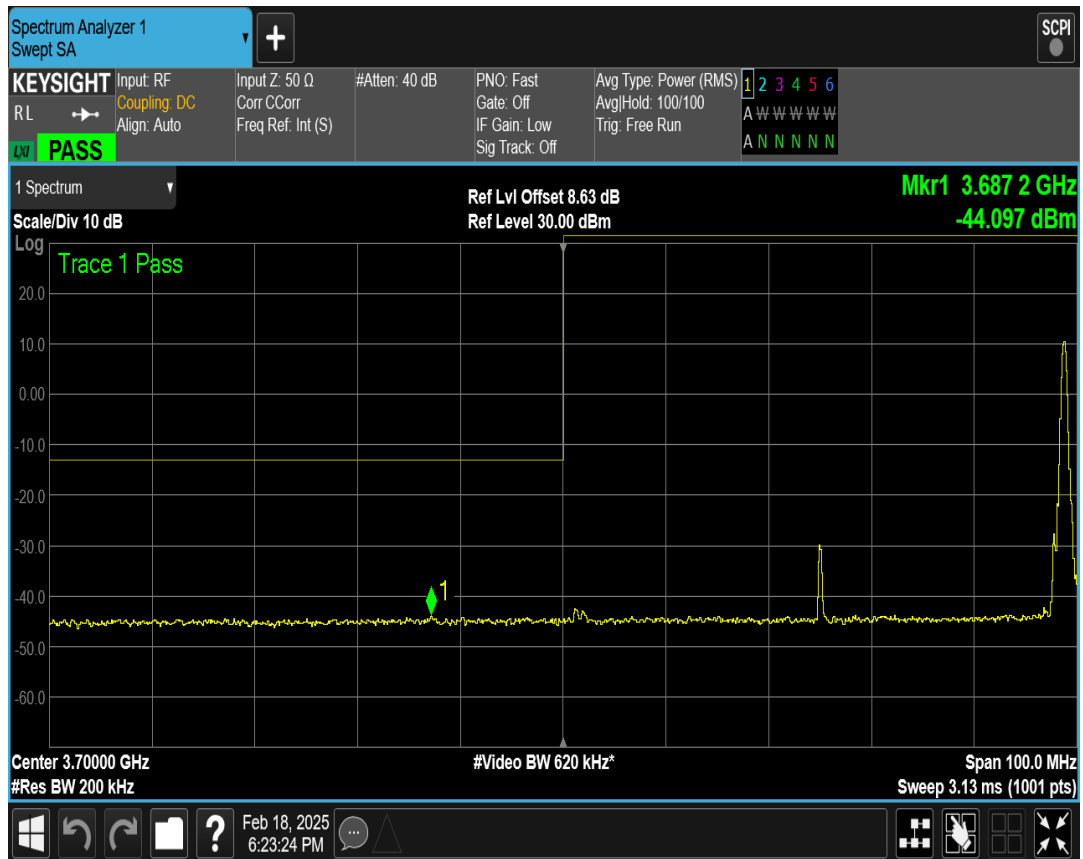
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



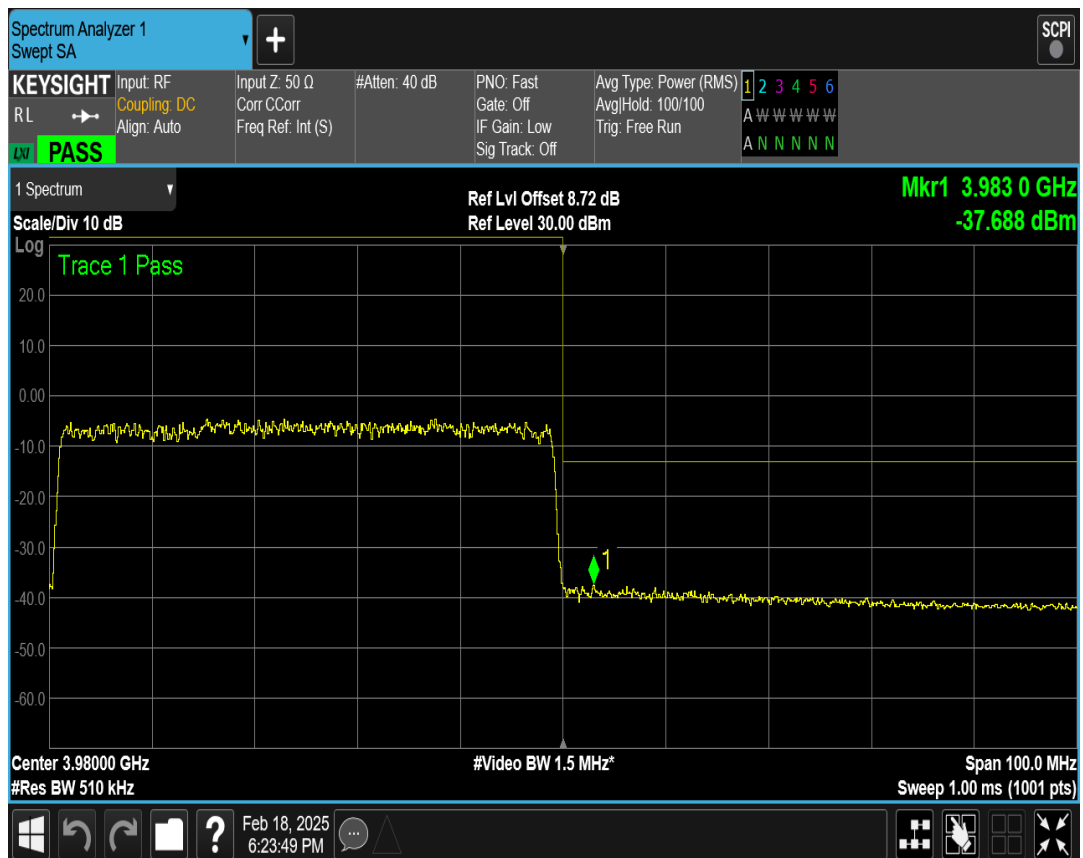
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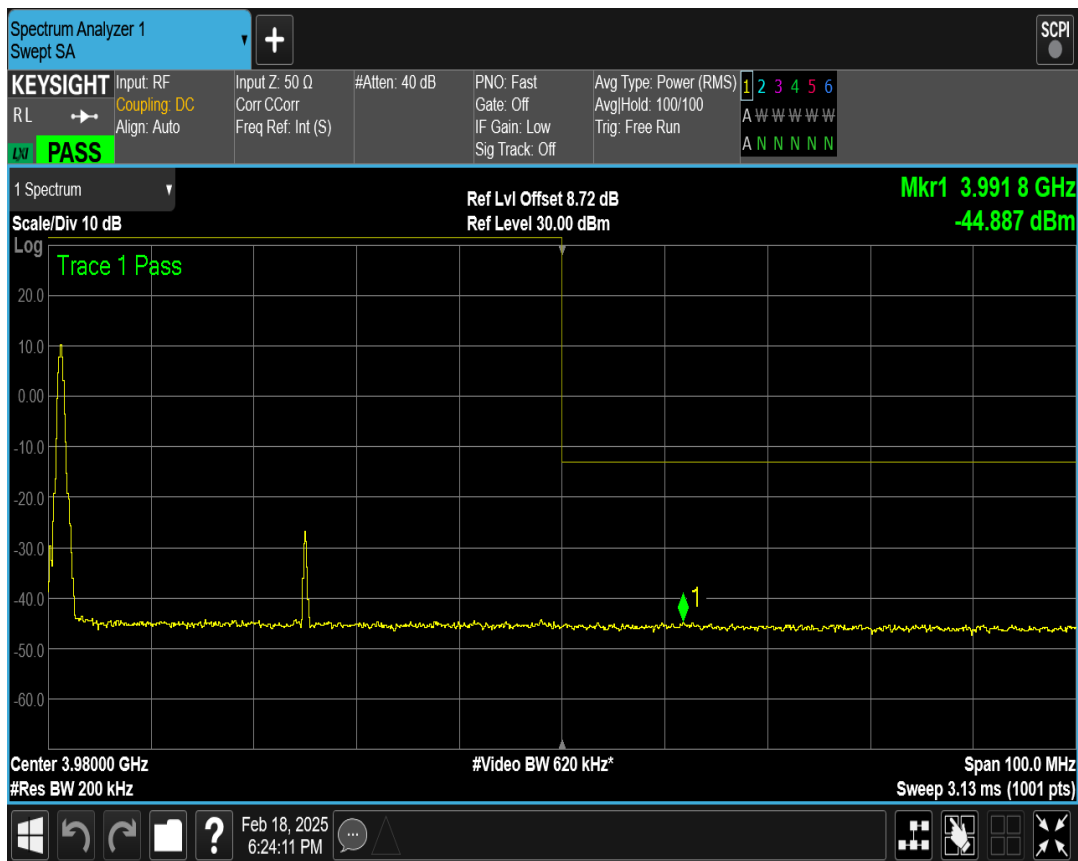
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



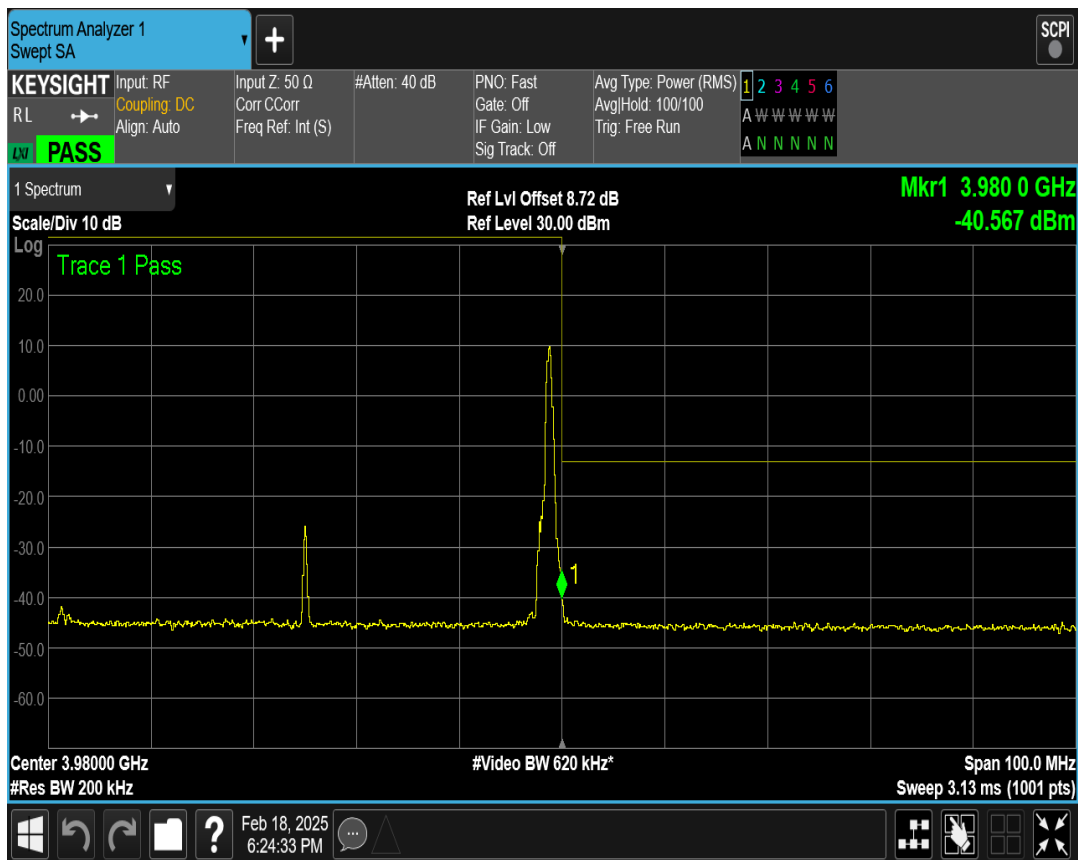
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



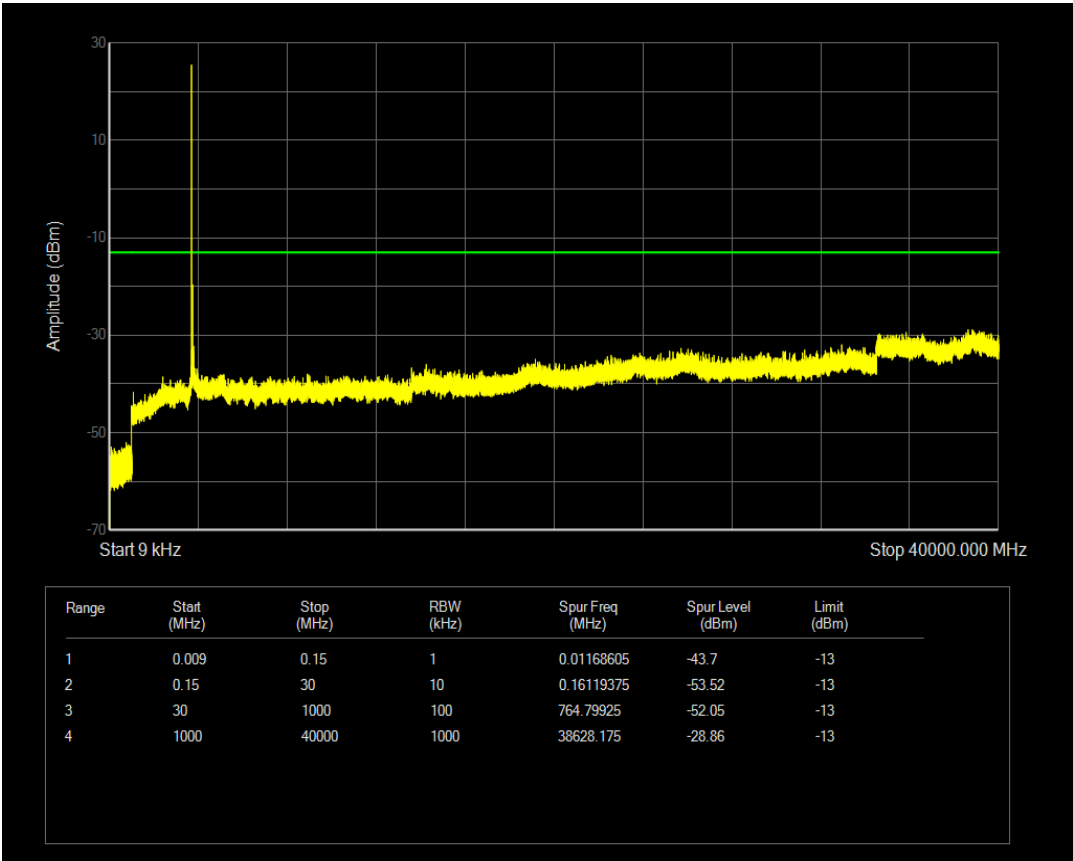
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



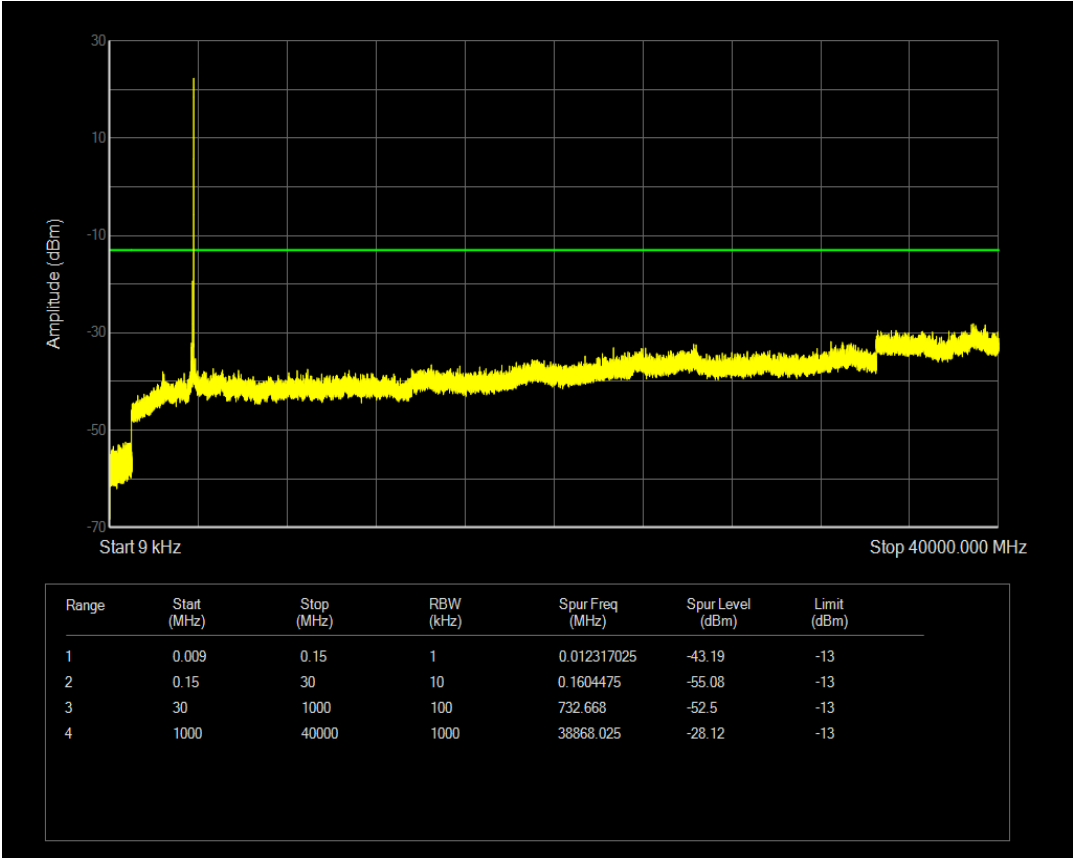
6 Out-of-band emissions for NR FR1

<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(3700-3980)	30	10	647000	24@0	CP_QPSK	38944.08	-28.06	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38790.03	-27.99	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	37982.73	-28.16	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38933.35	-28.47	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	38853.40	-28.71	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	7958.58	-25.47	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38889.48	-28.52	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	38874.85	-28.34	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38663.28	-28.63	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38903.13	-27.82	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	39189.78	-27.92	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	39076.68	-27.62	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	38826.10	-28.53	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	38628.18	-28.86	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	38868.03	-28.12	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	35418.48	-27.93	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	39387.70	-28.26	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	39012.33	-28.55	-13	PASS

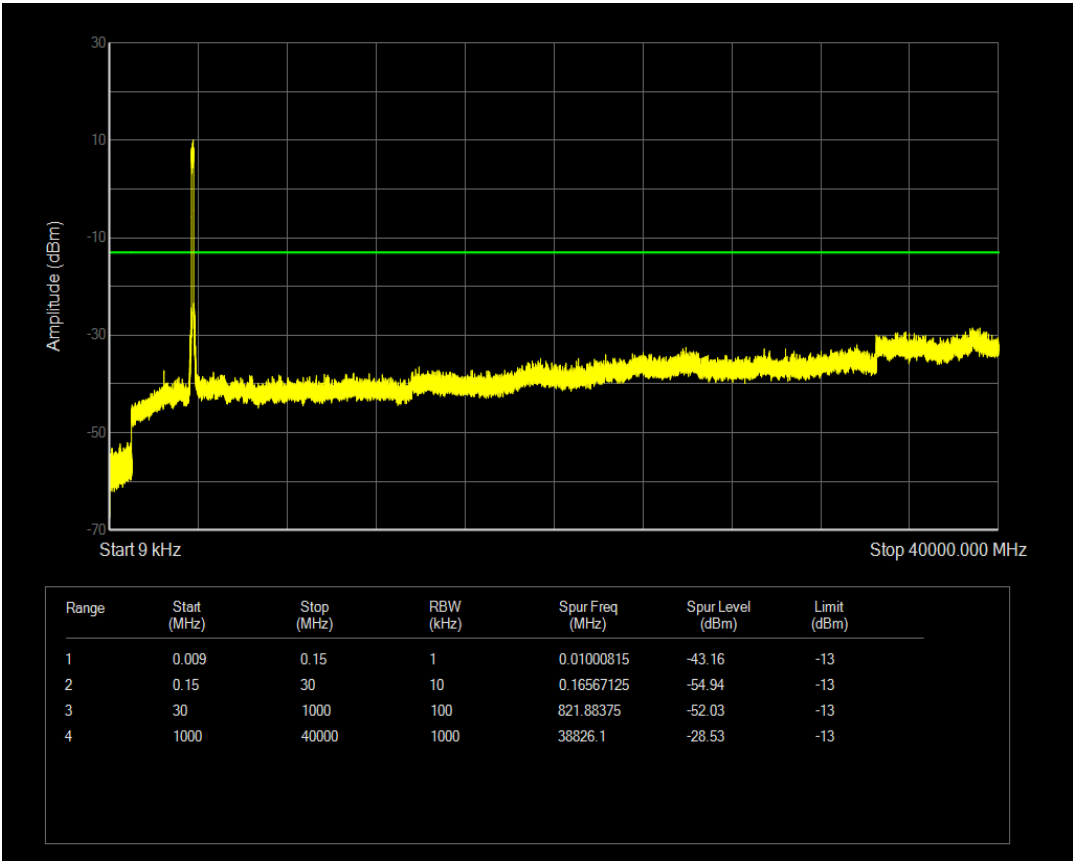
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



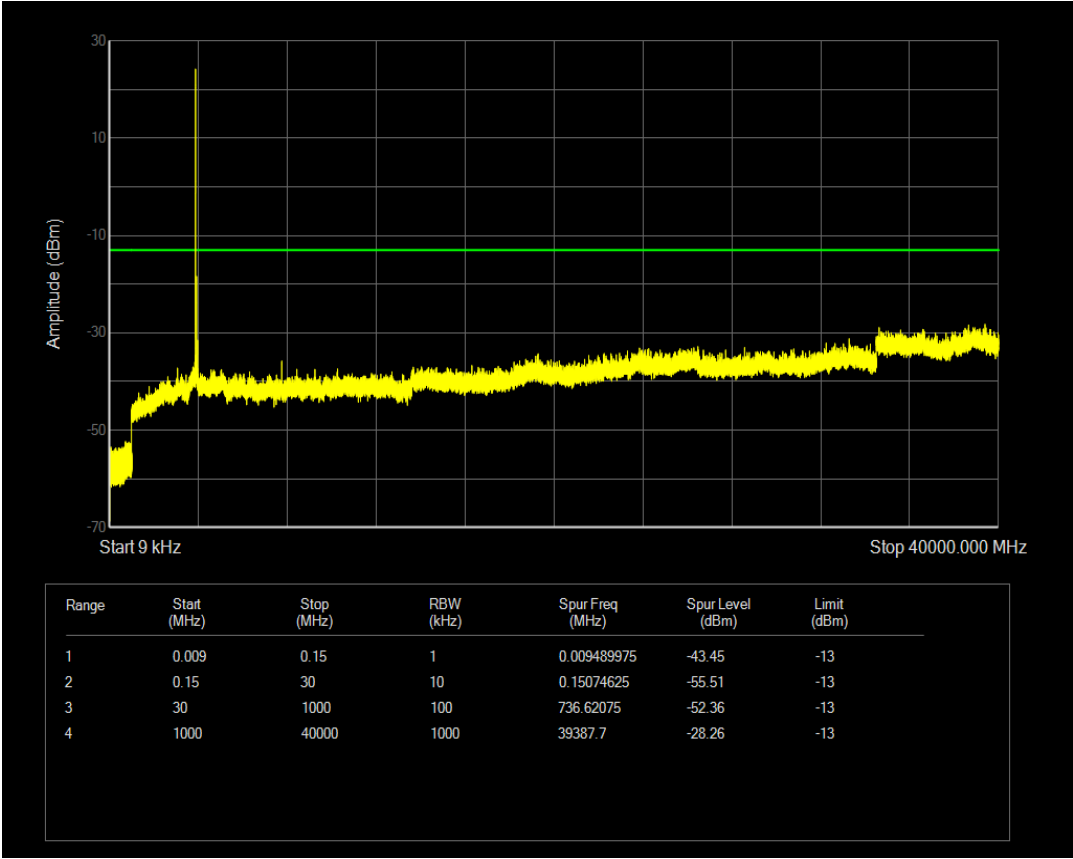
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



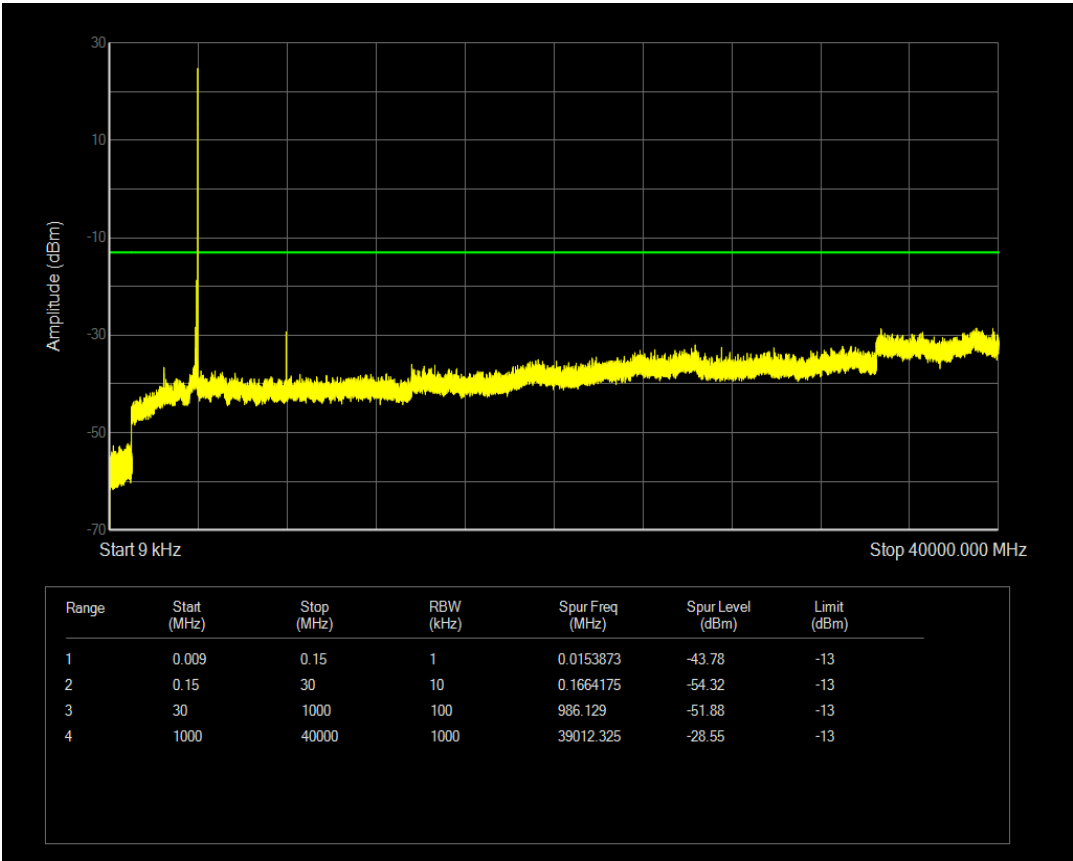
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



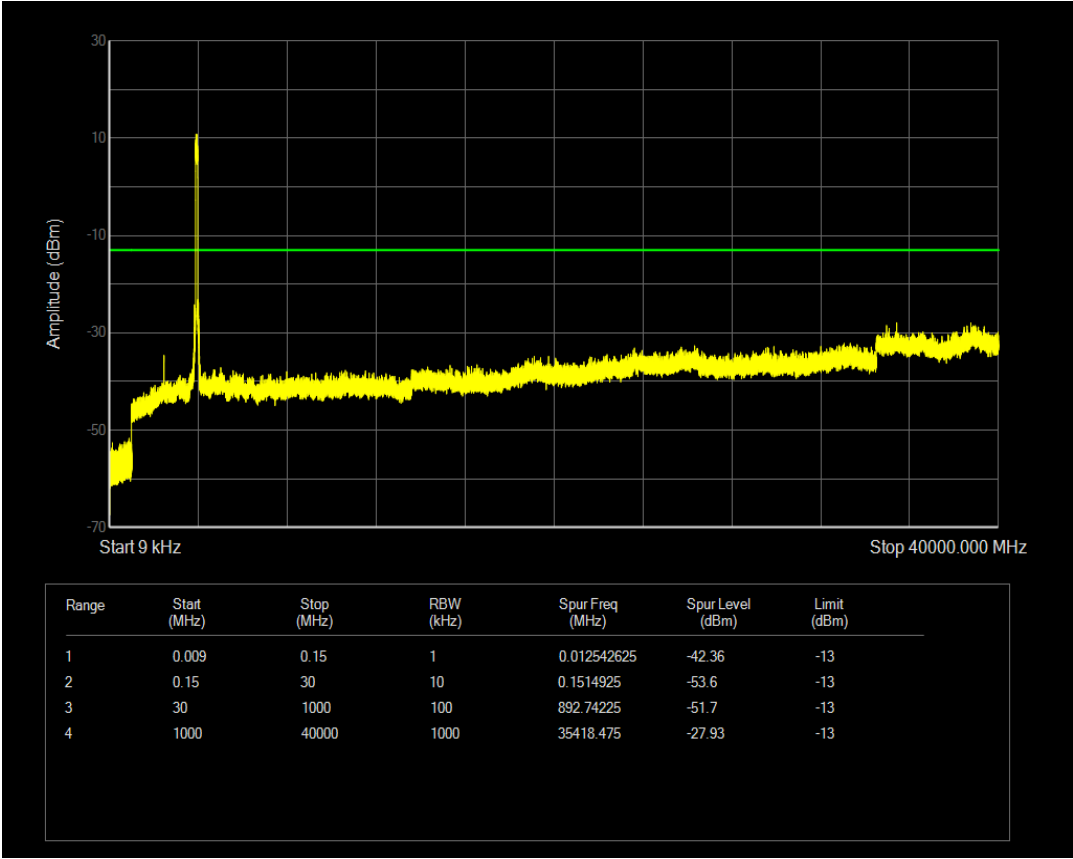
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



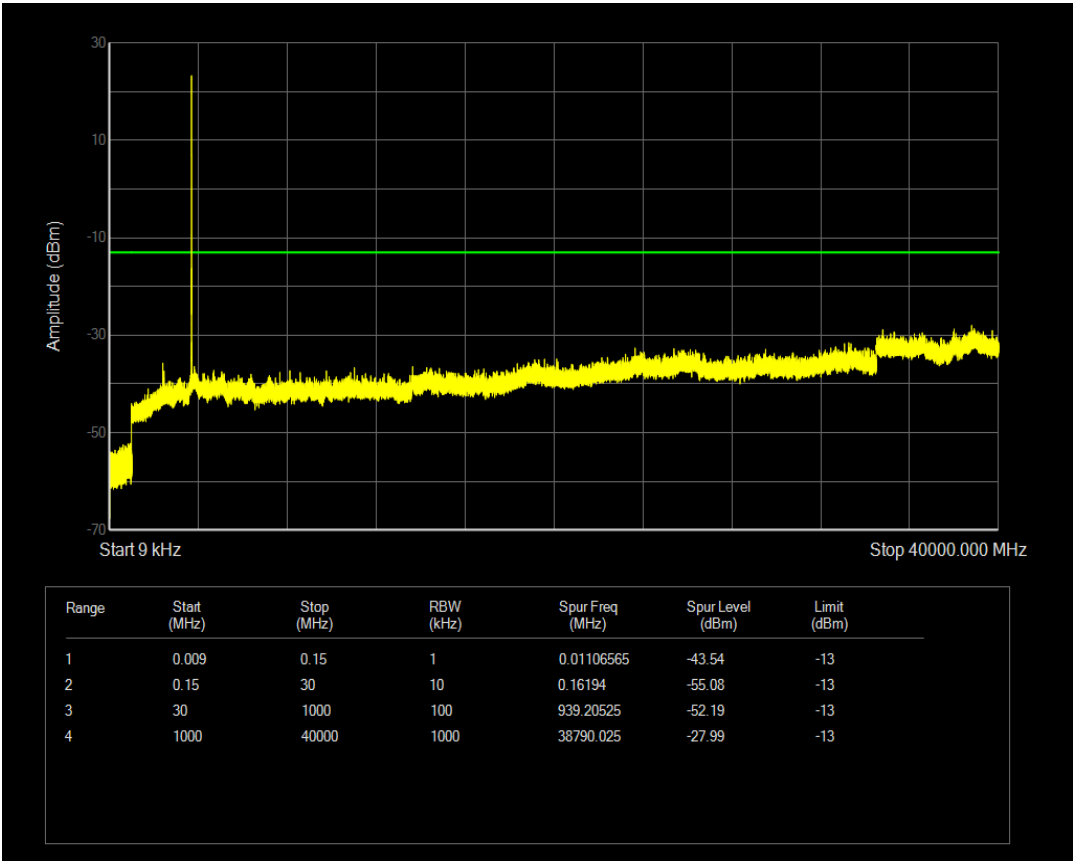
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



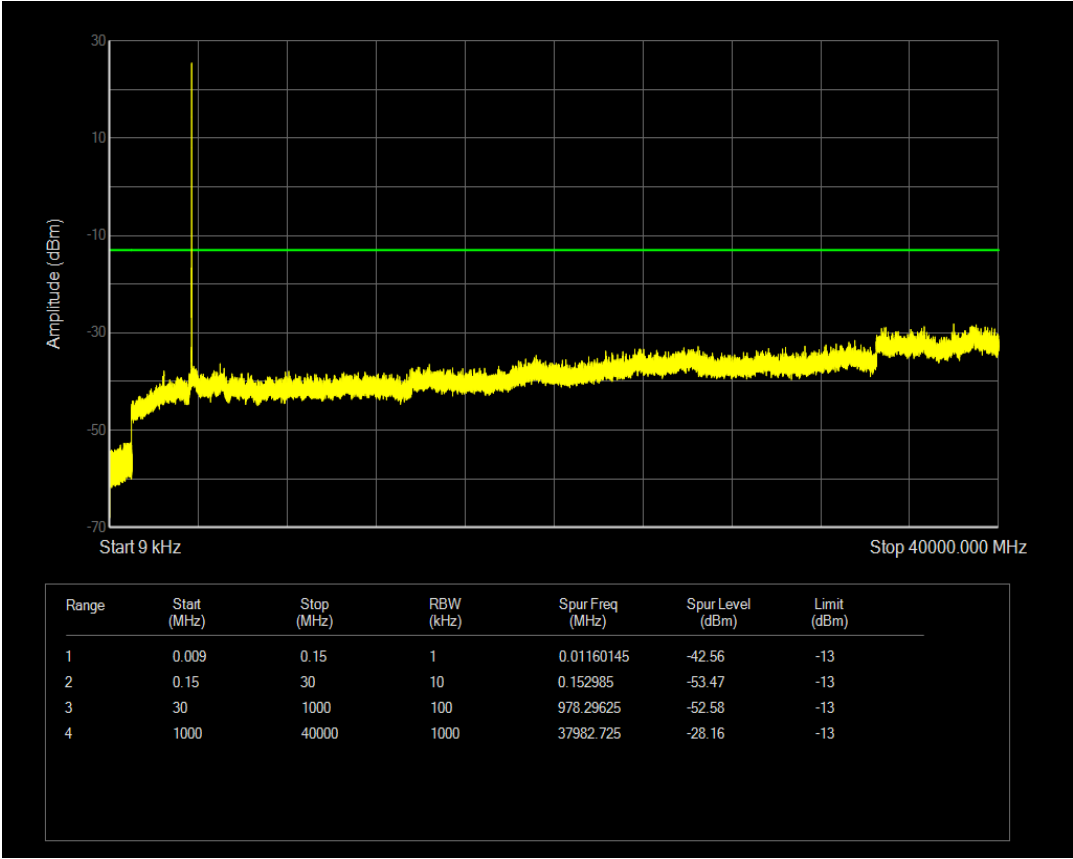
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



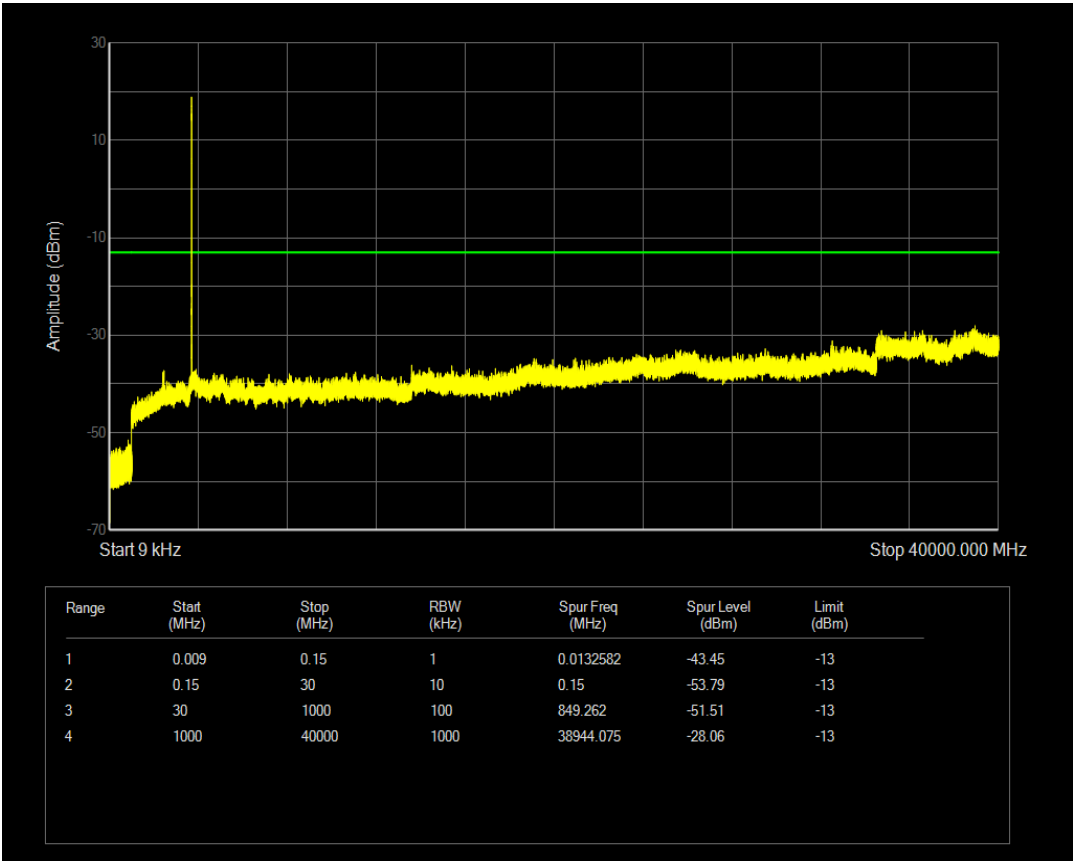
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



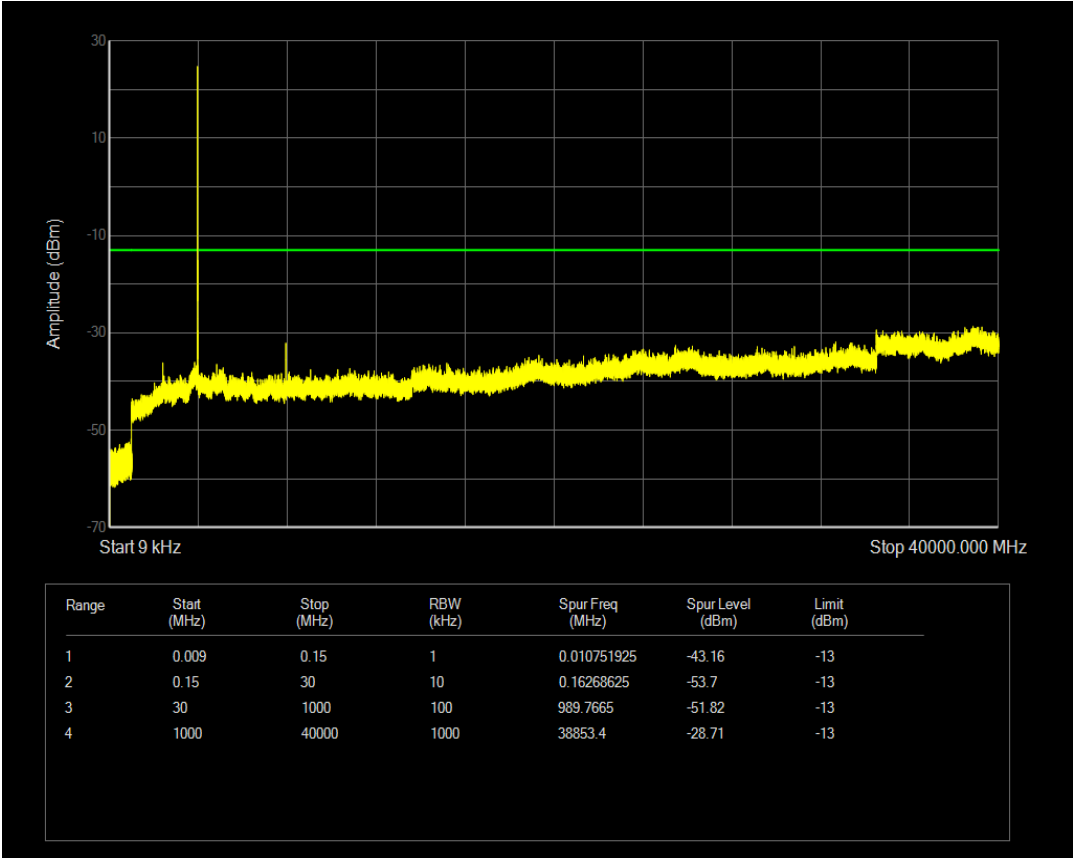
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



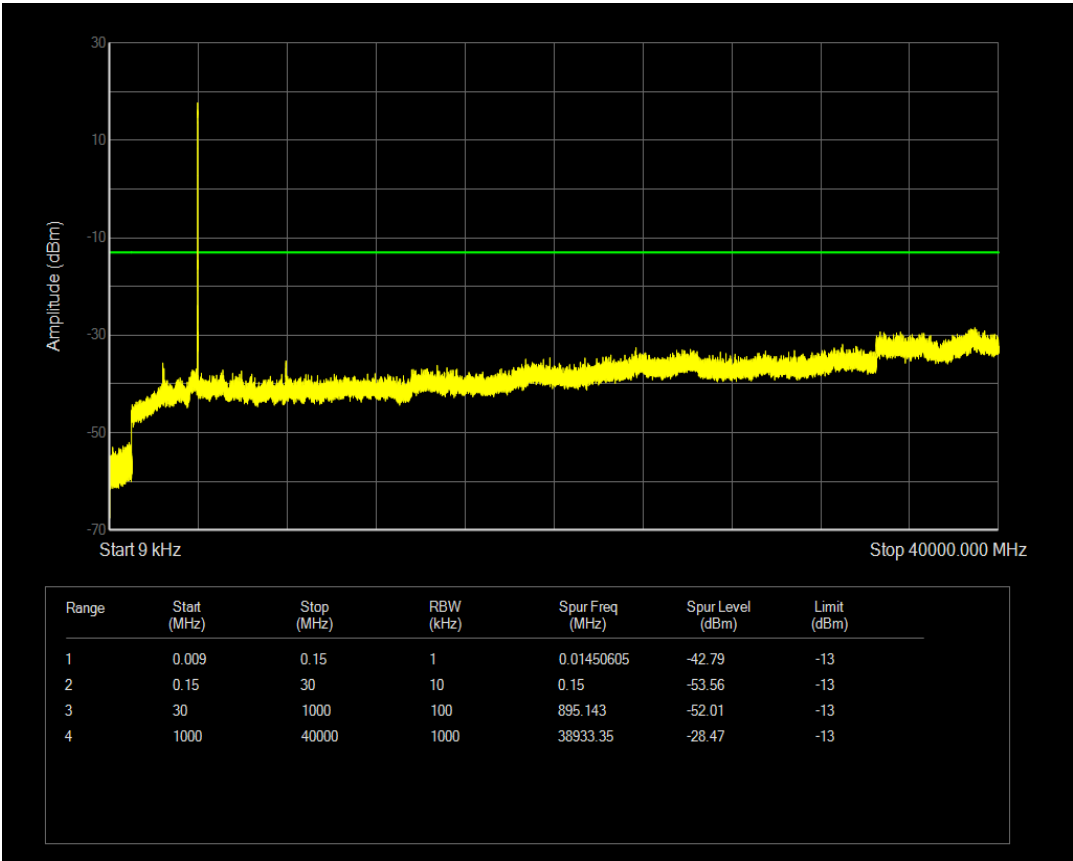
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



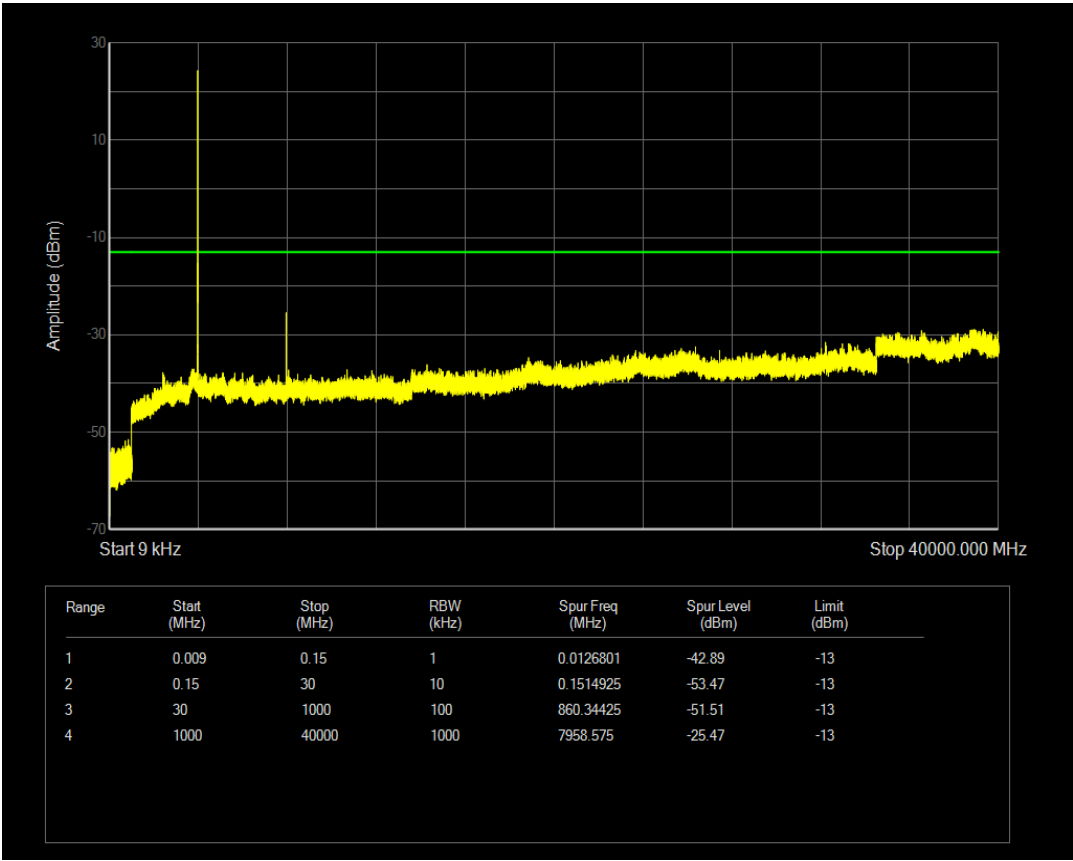
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



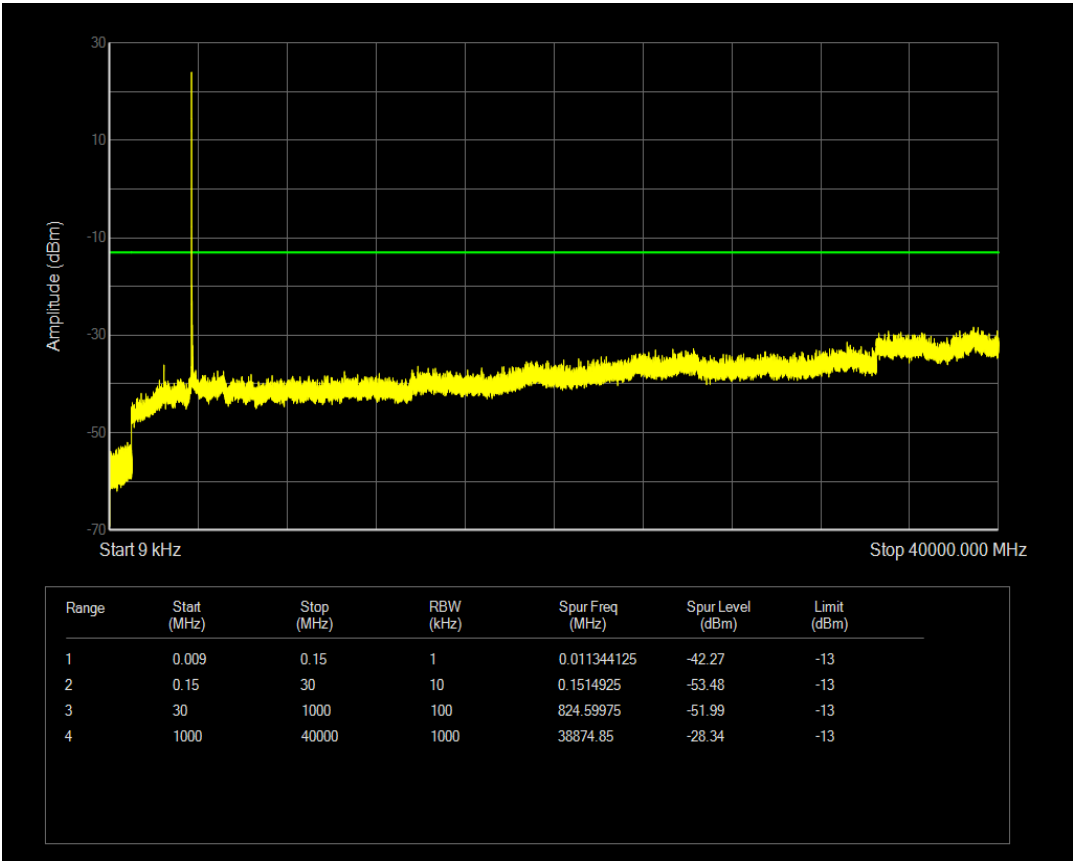
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



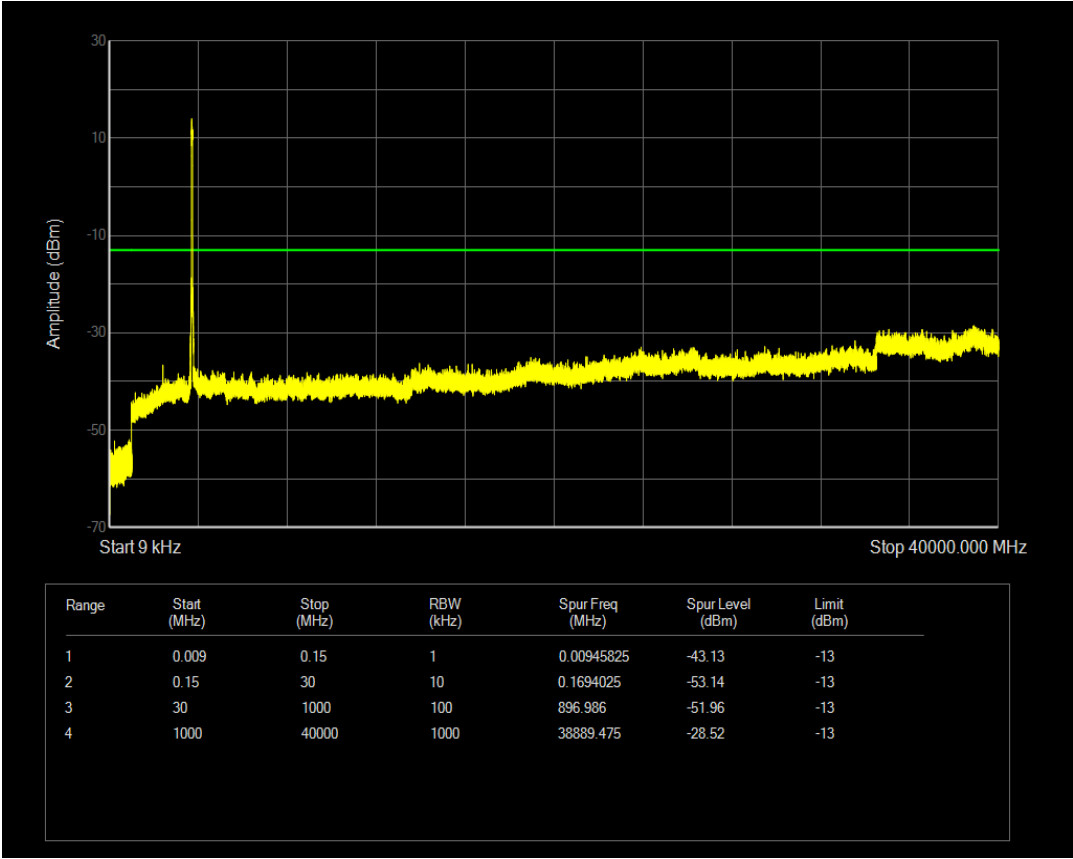
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



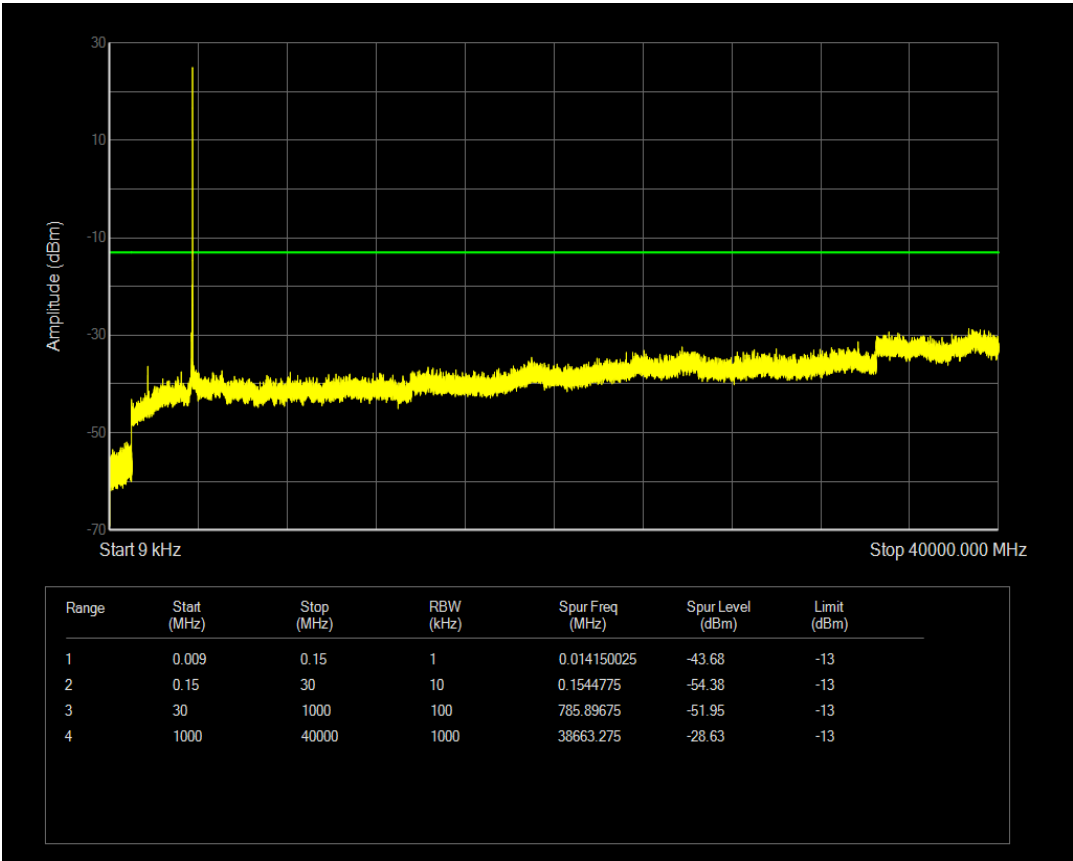
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



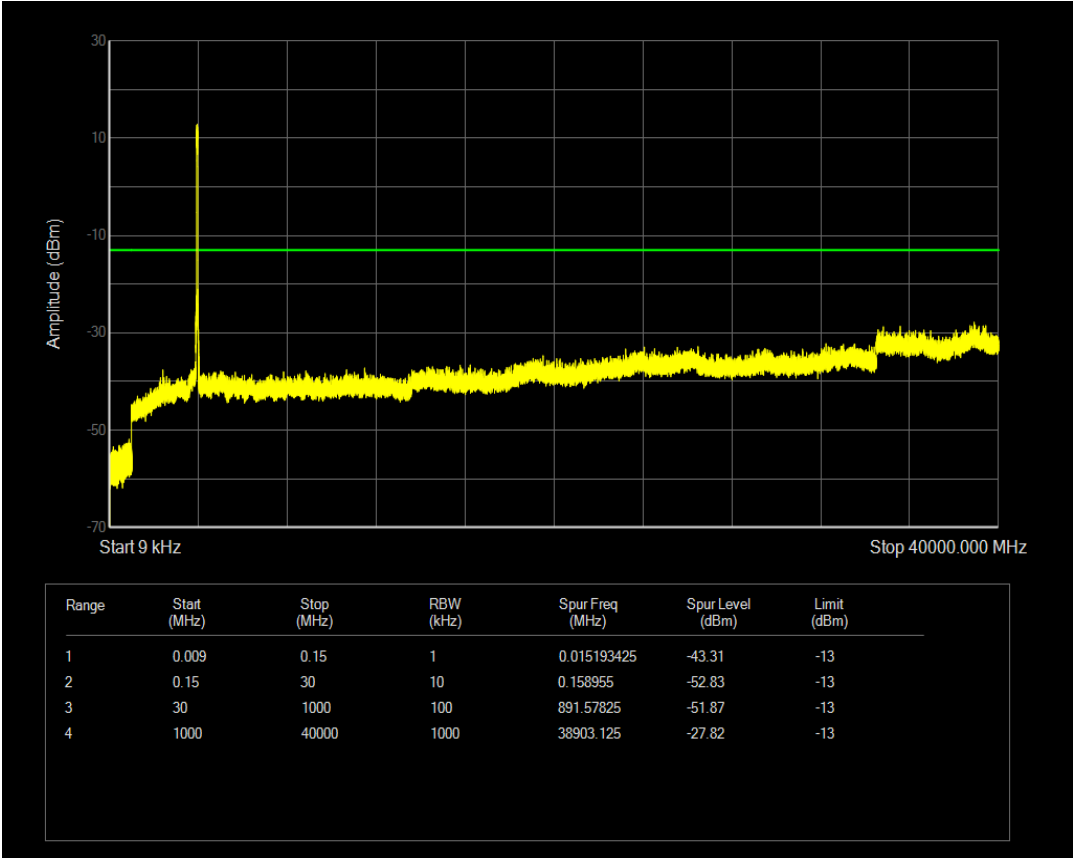
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



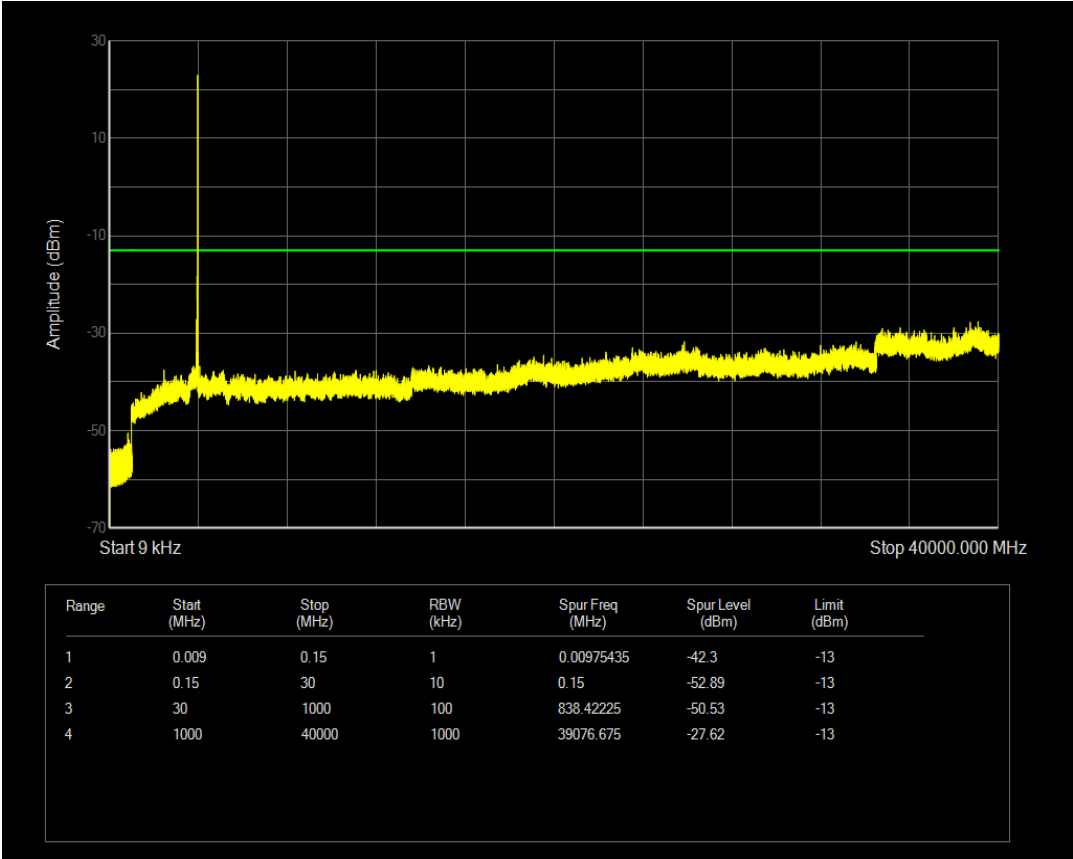
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0

