



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



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



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



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



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



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@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=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@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=40MHz Channel=656000 RB=100@0



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



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



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



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



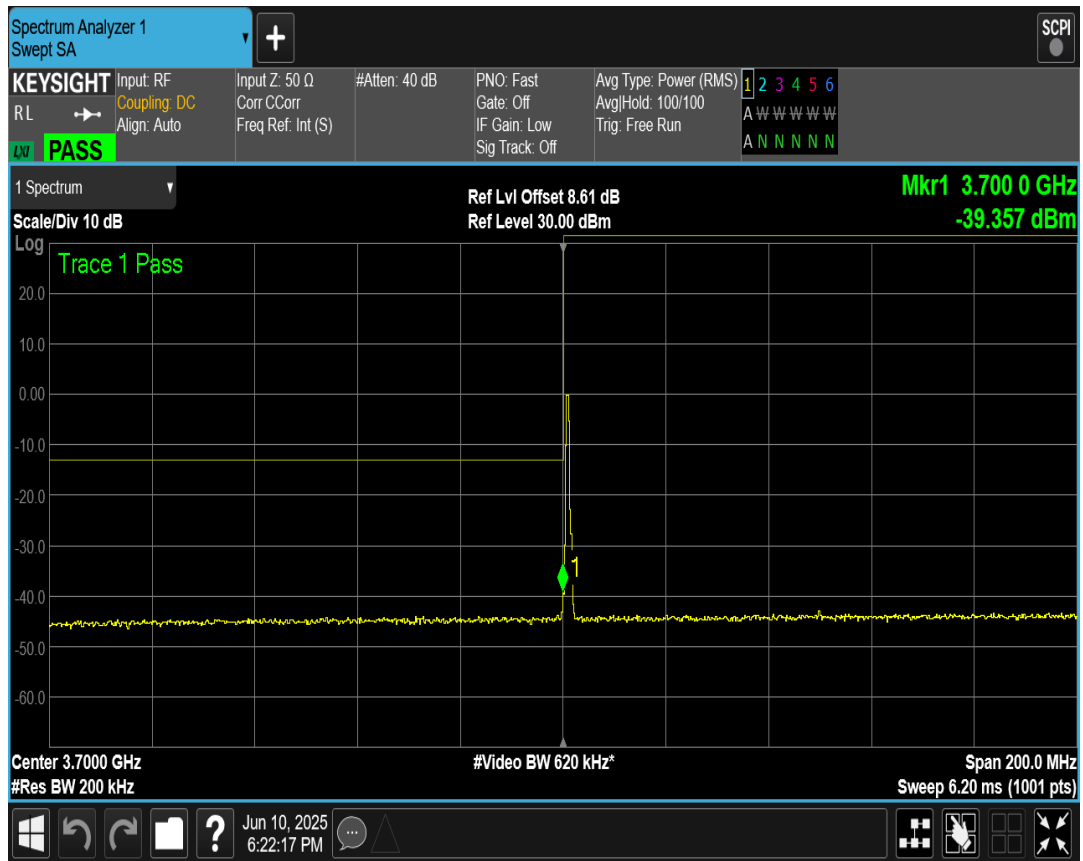
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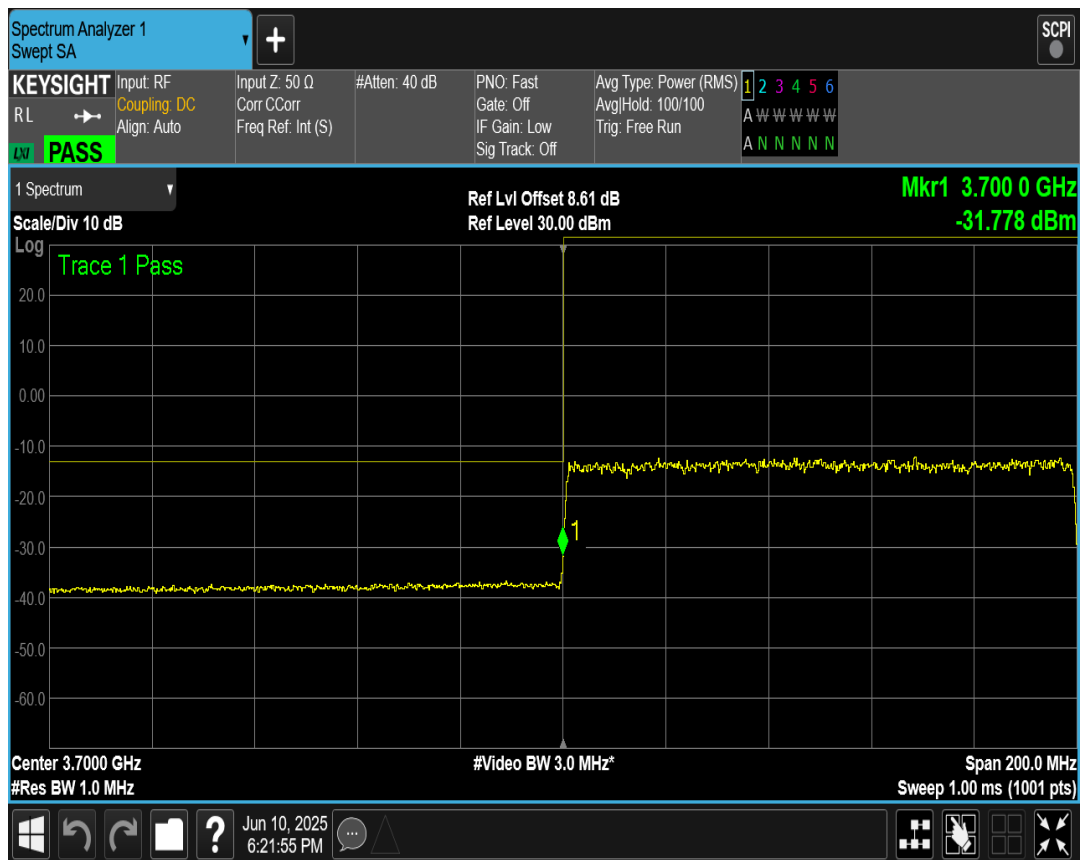
5 Band edge for NR FR1

<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(3700-3980)	30	10	647000	24@0	CP_QPSK	3698.68	-46.53	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3699.90	-40.61	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3691.94	-43.72	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3982.22	-47.28	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3986.46	-44.25	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.08	-43.24	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3686.60	-39.90	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3700.00	-42.86	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3698.60	-43.89	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3982.90	-40.49	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3985.40	-44.65	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-42.96	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-31.77	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-39.35	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3698.60	-44.04	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-28.40	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3984.80	-44.94	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-43.11	-13	PASS

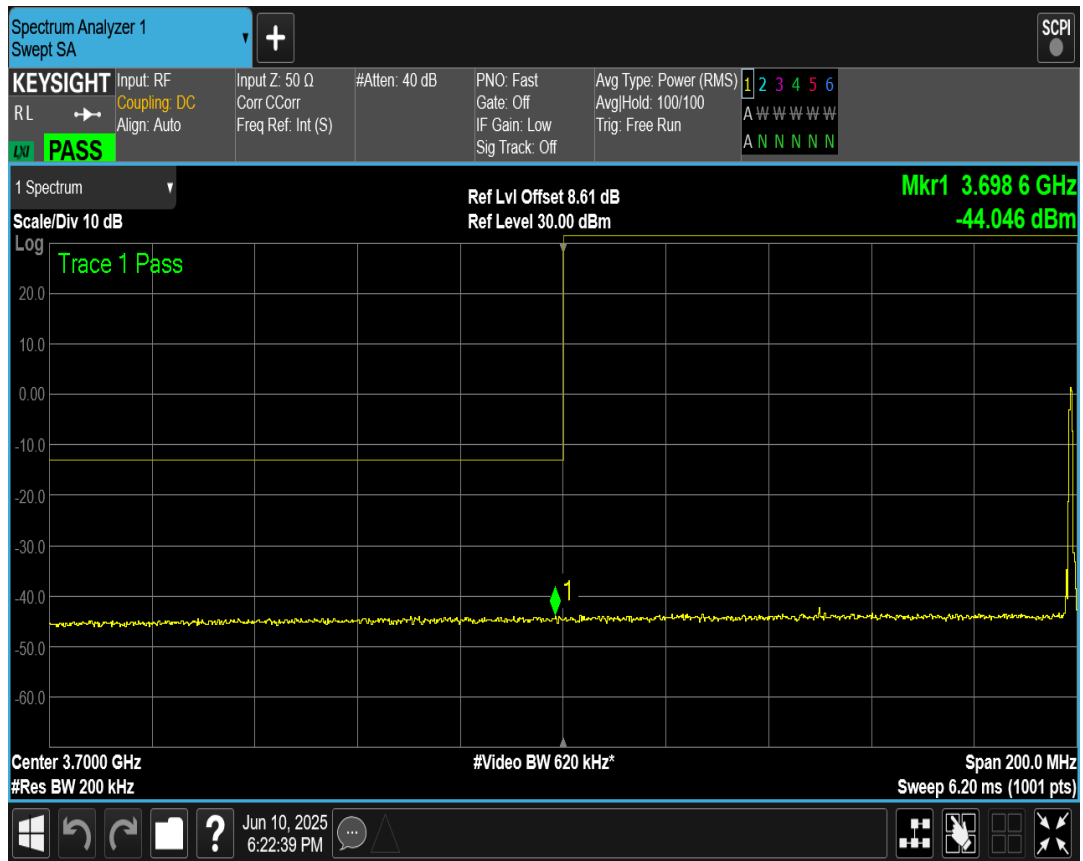
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



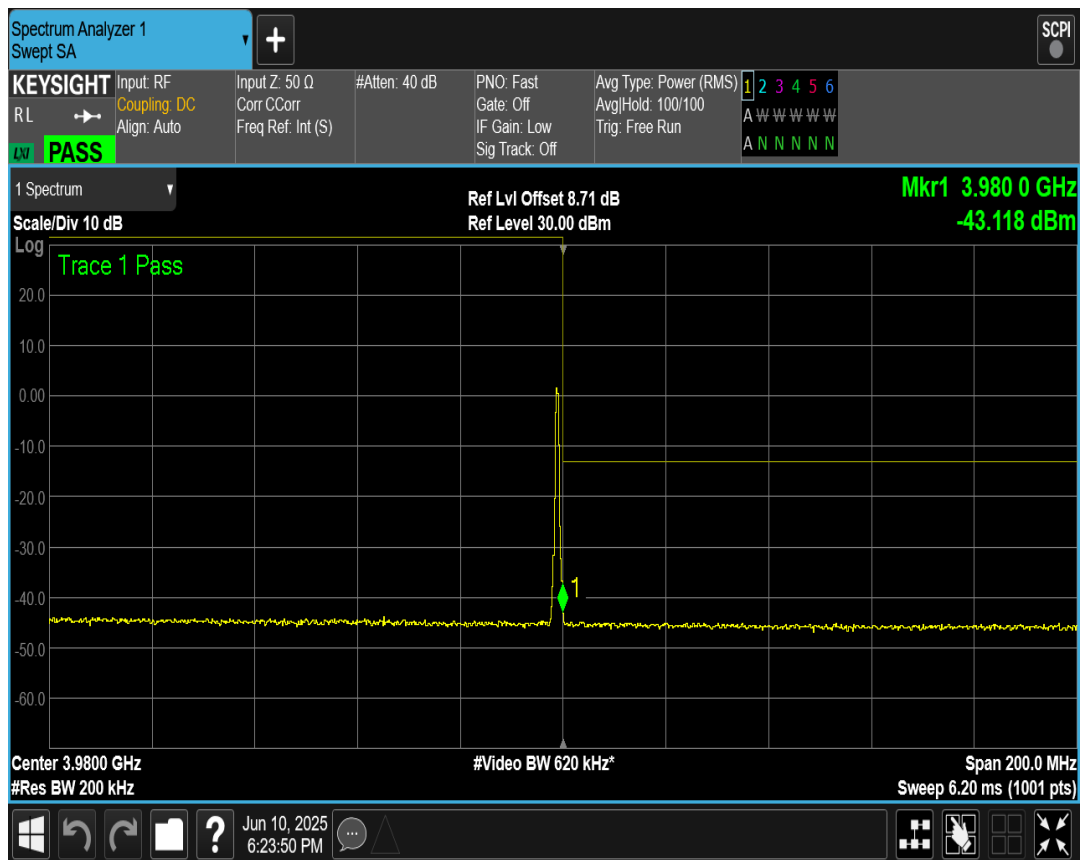
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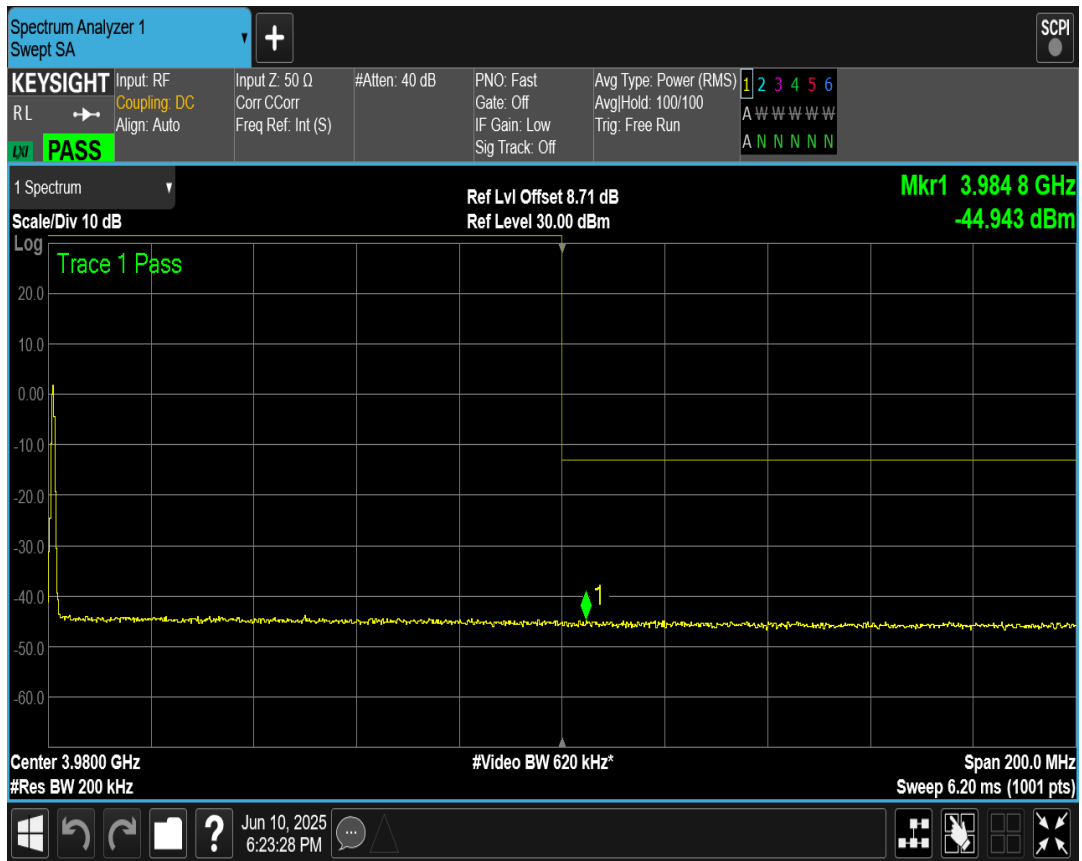
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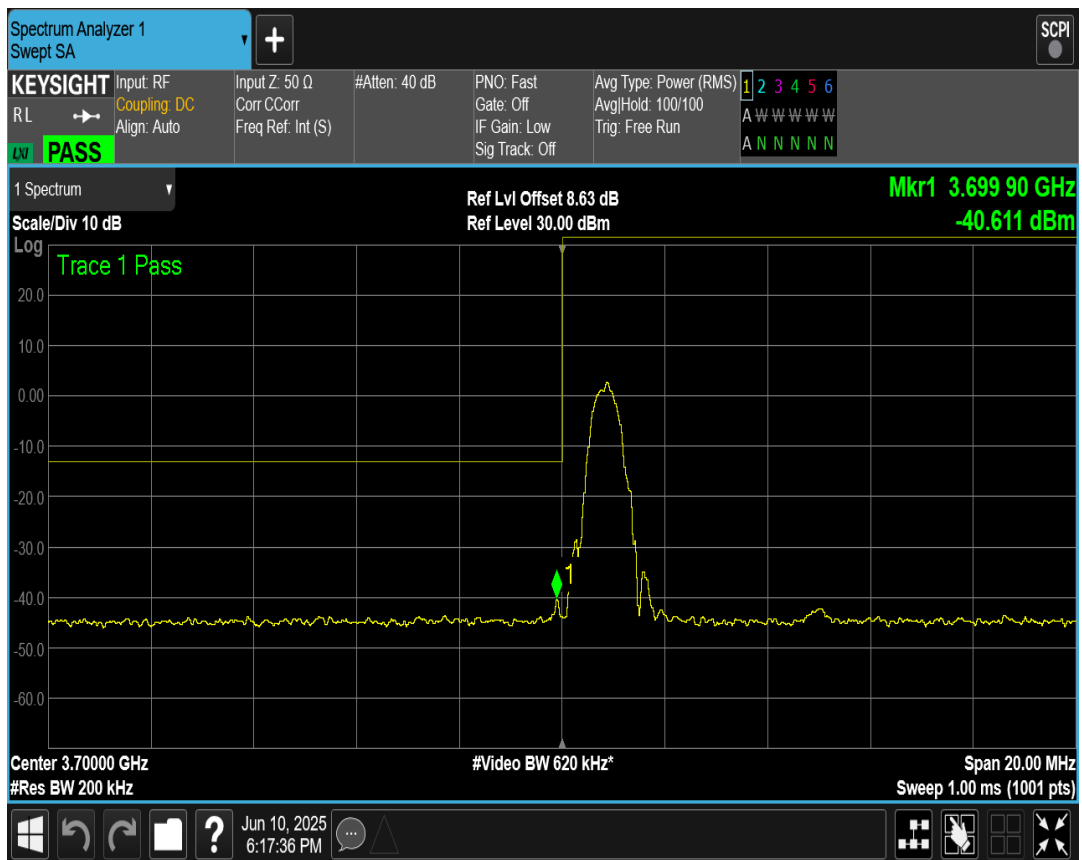
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



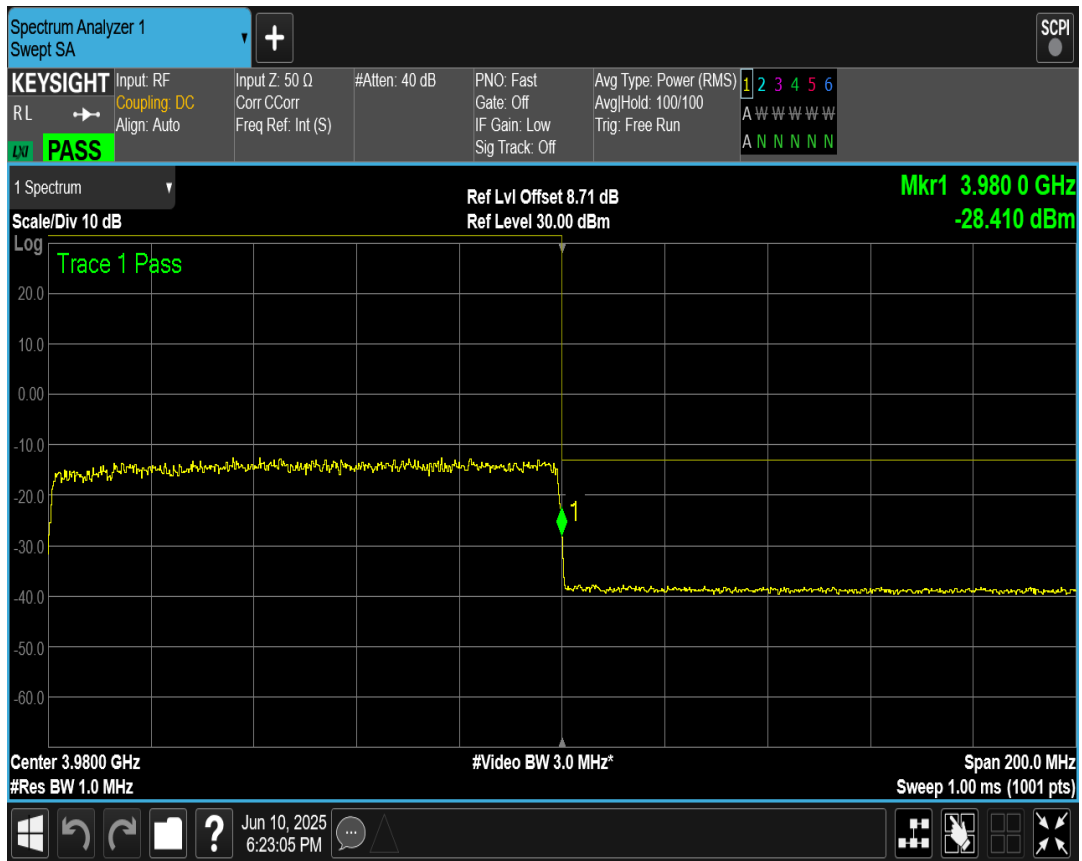
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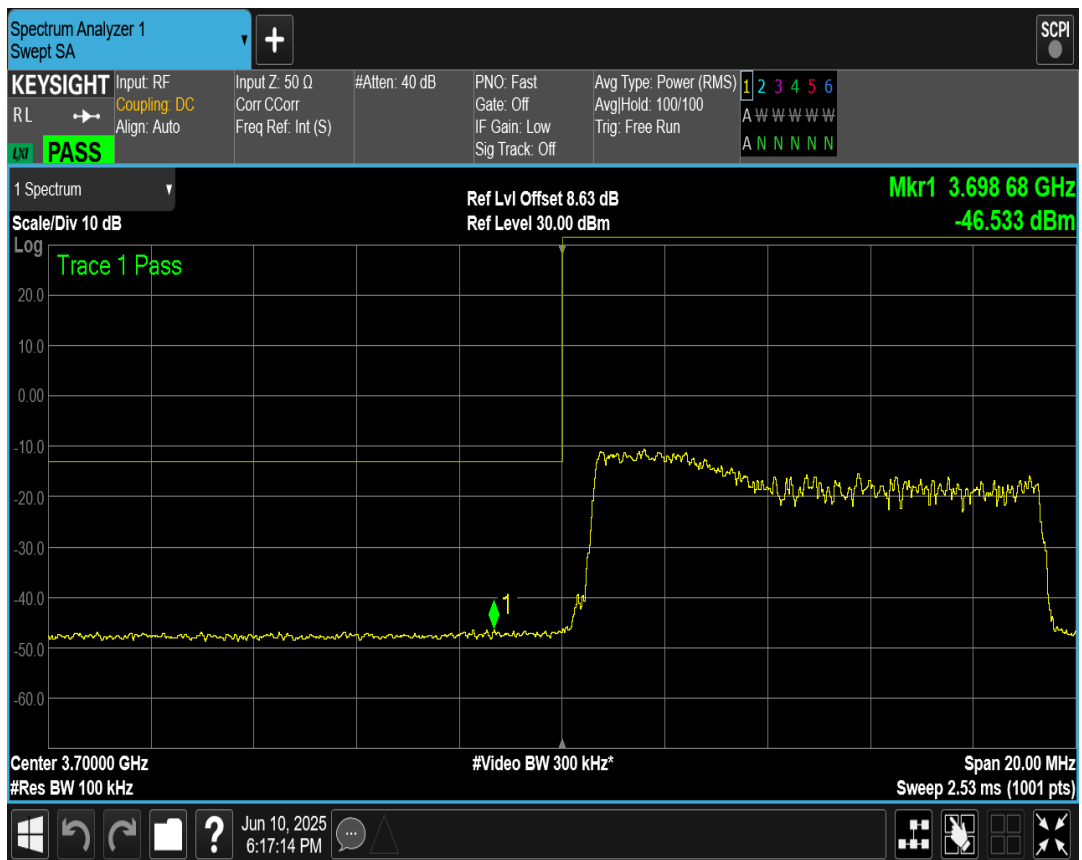
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



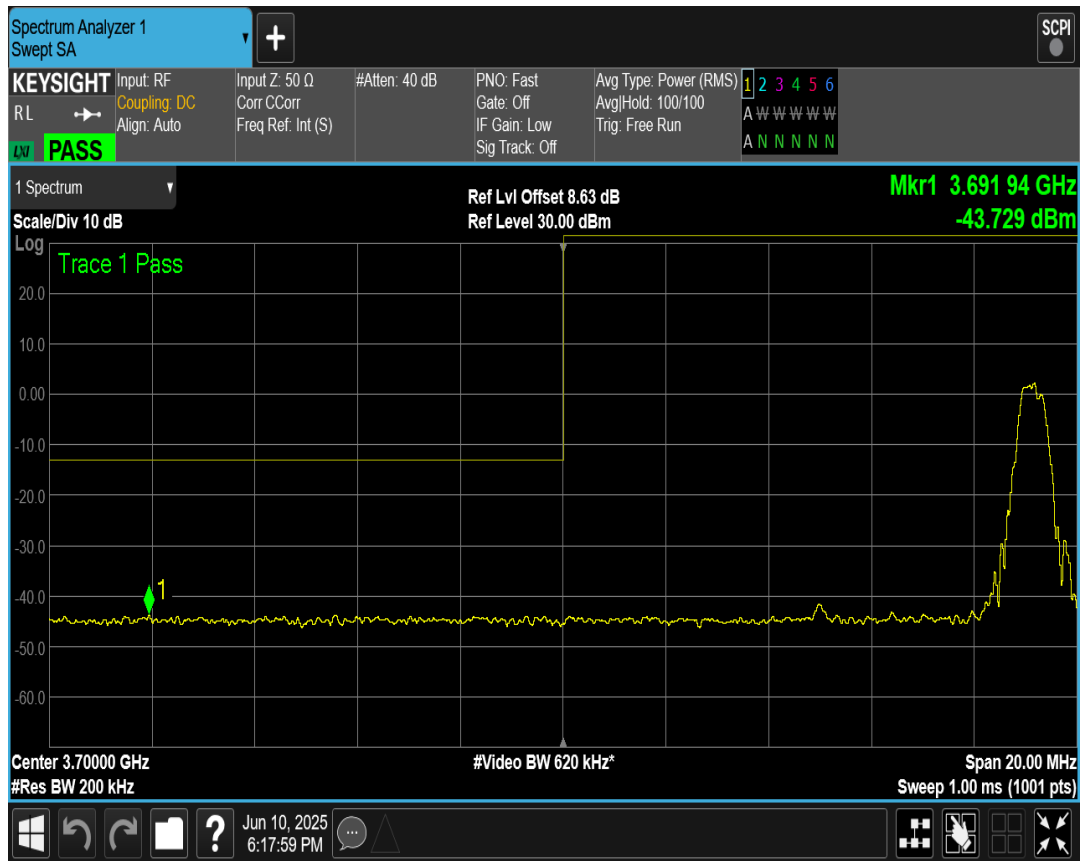
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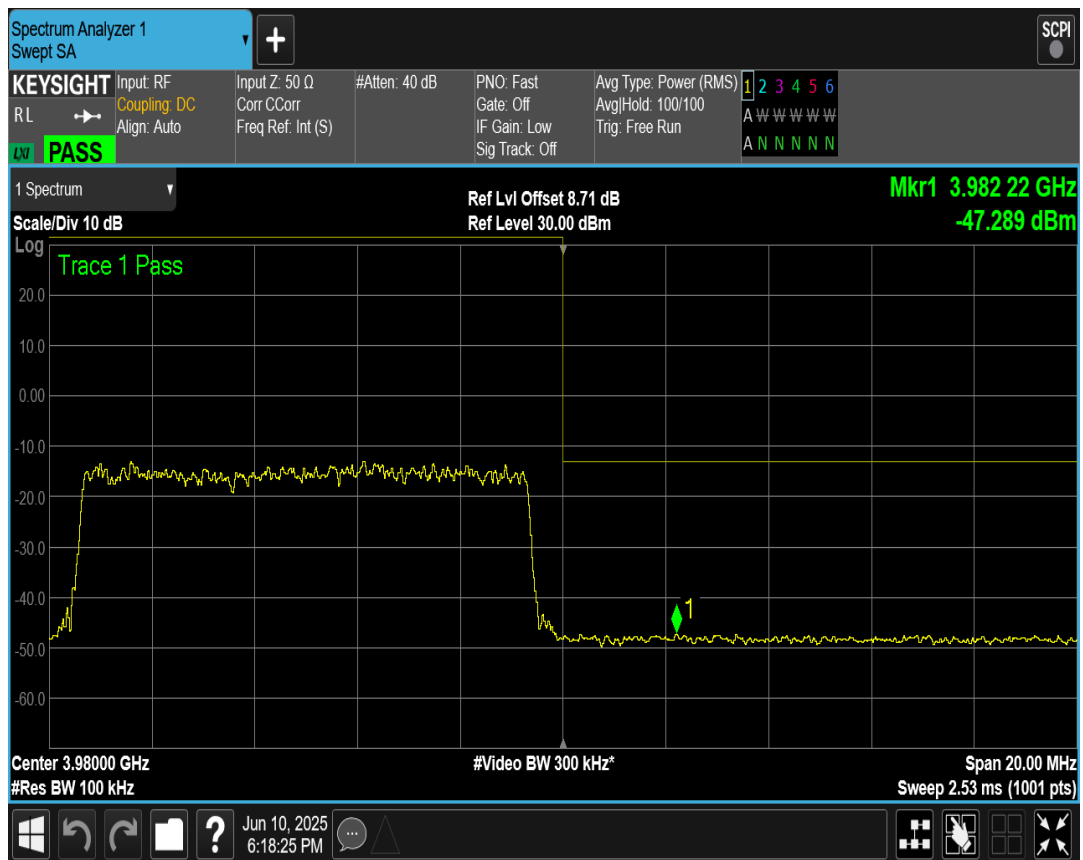
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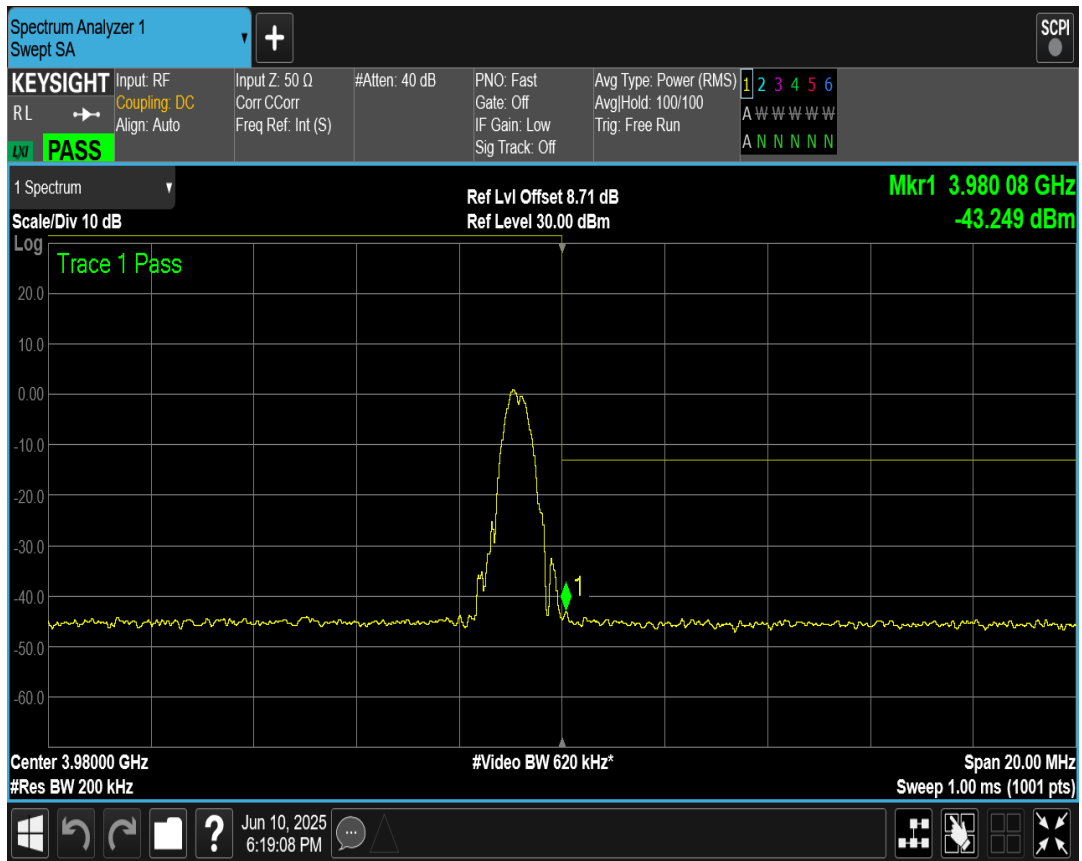
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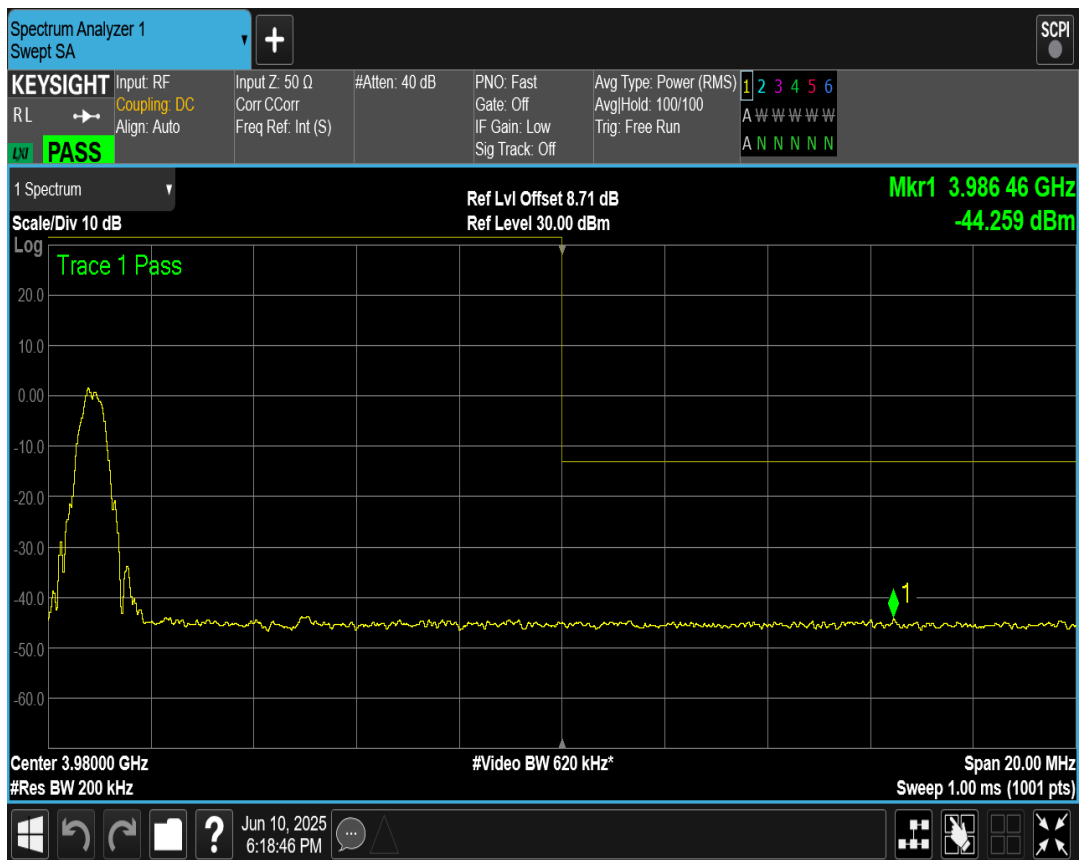
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



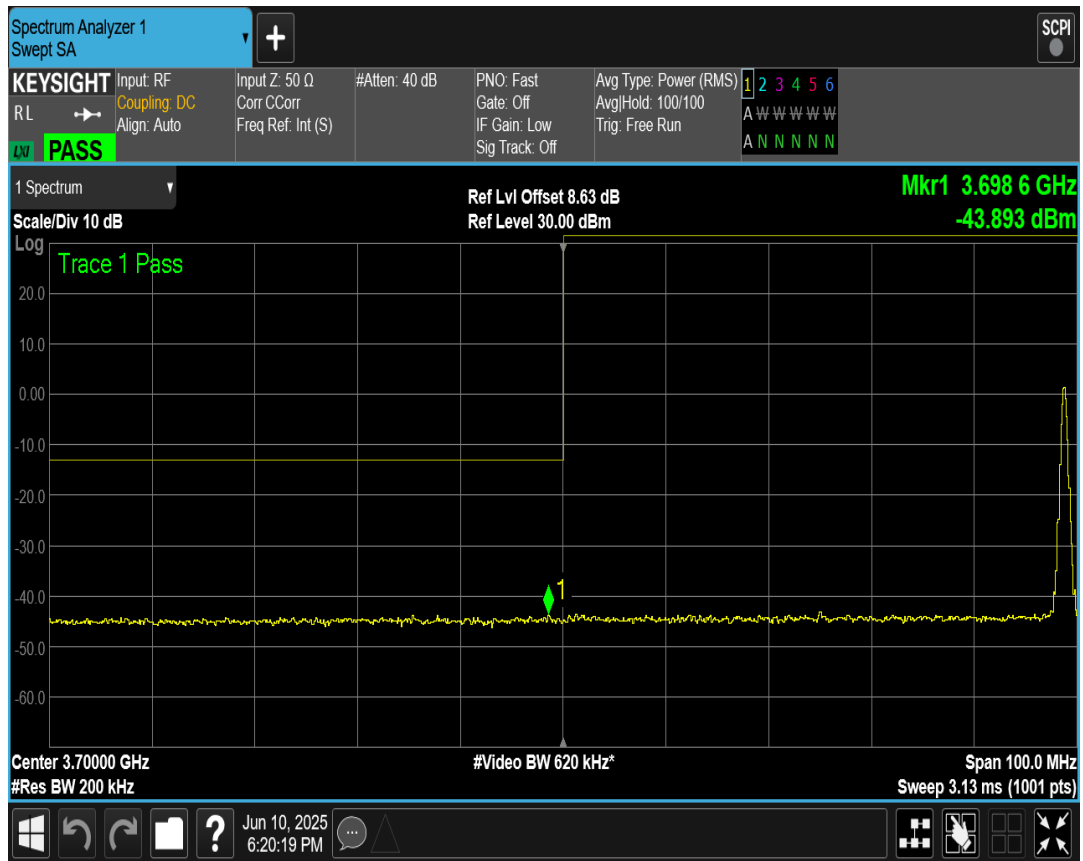
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



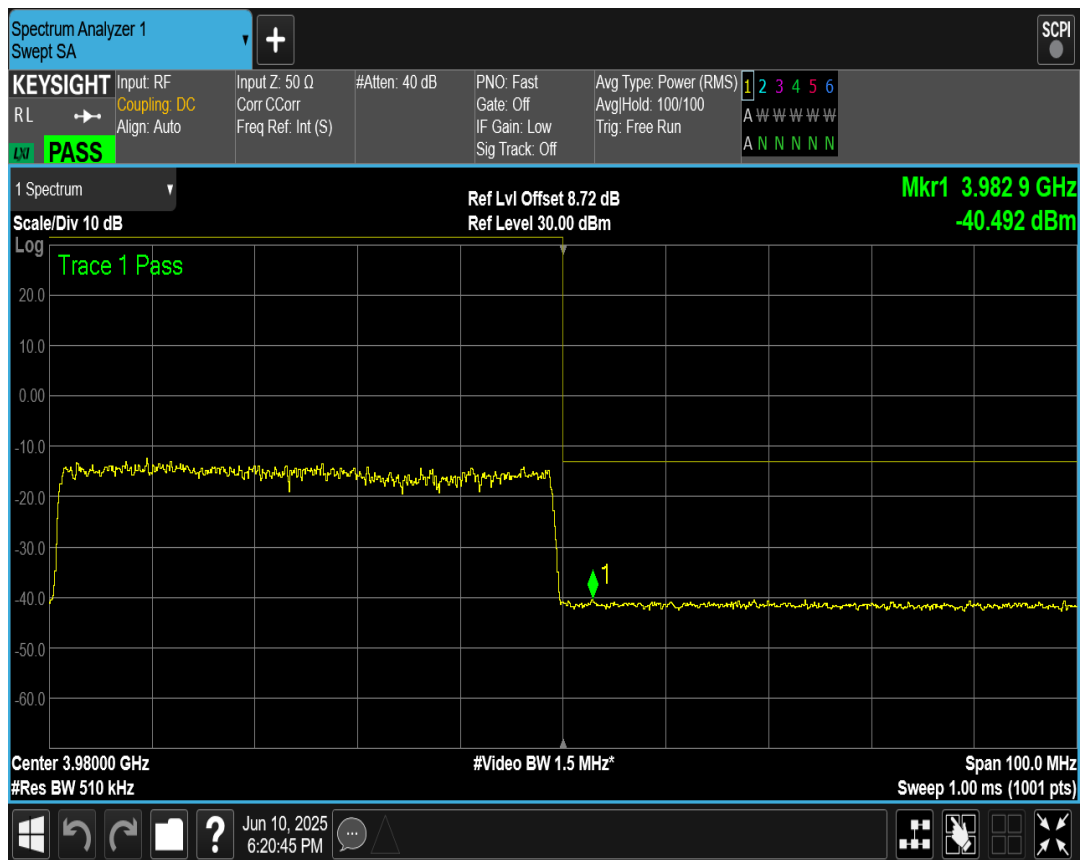
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



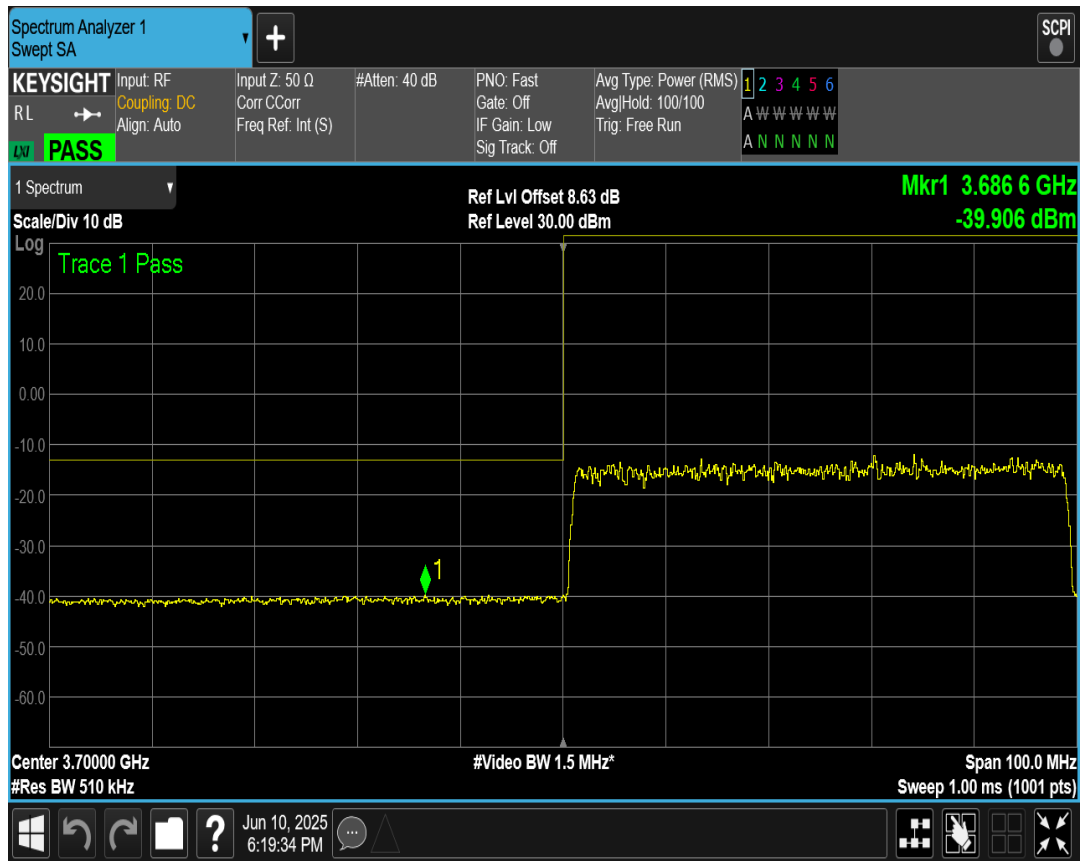
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



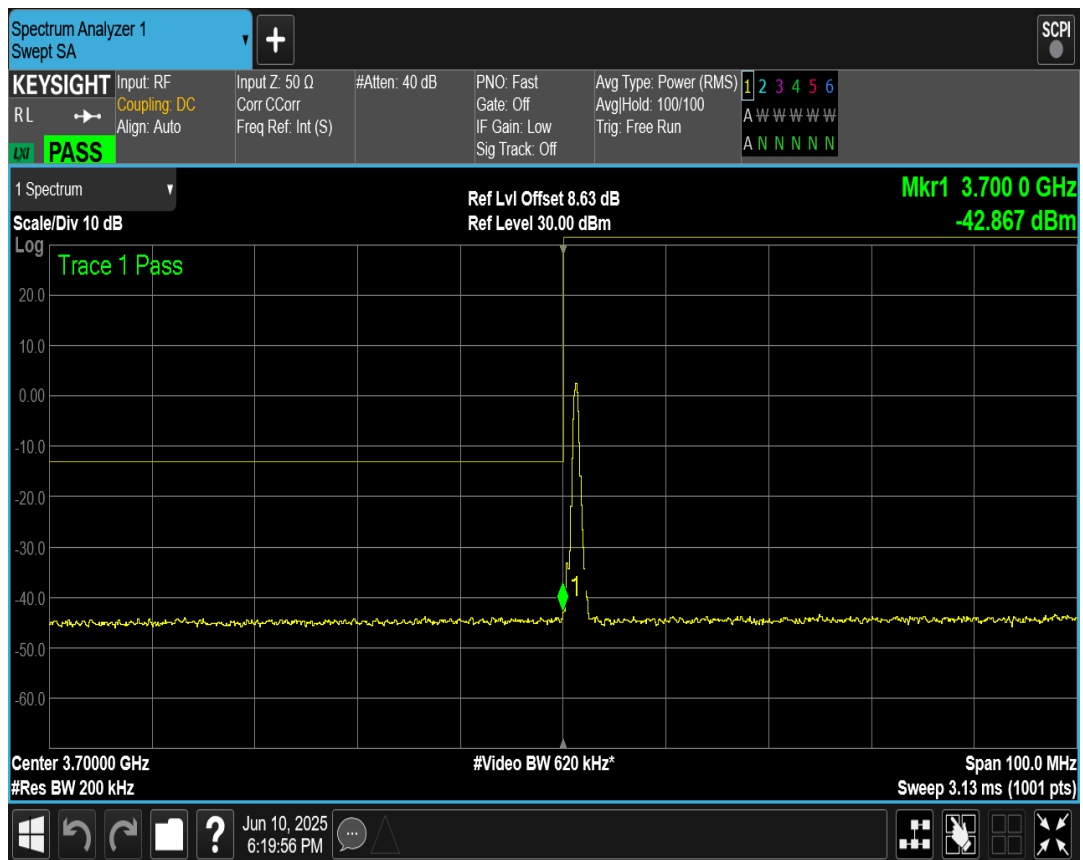
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



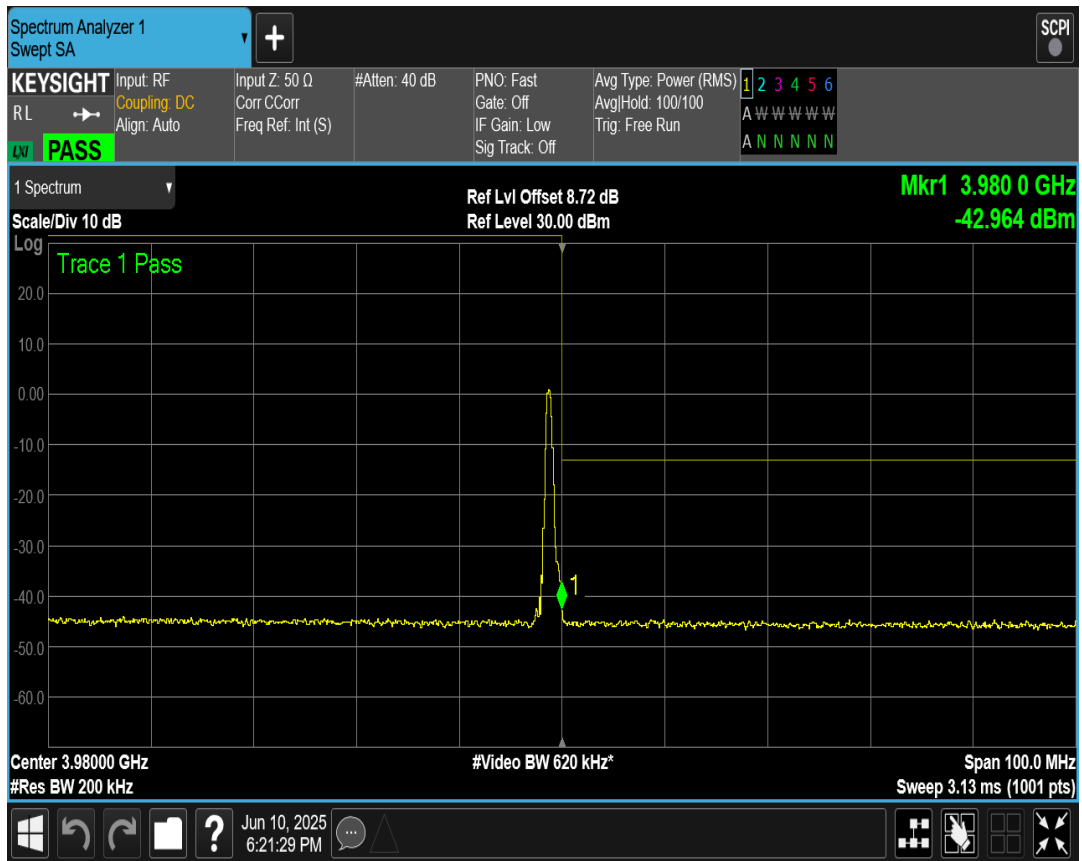
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



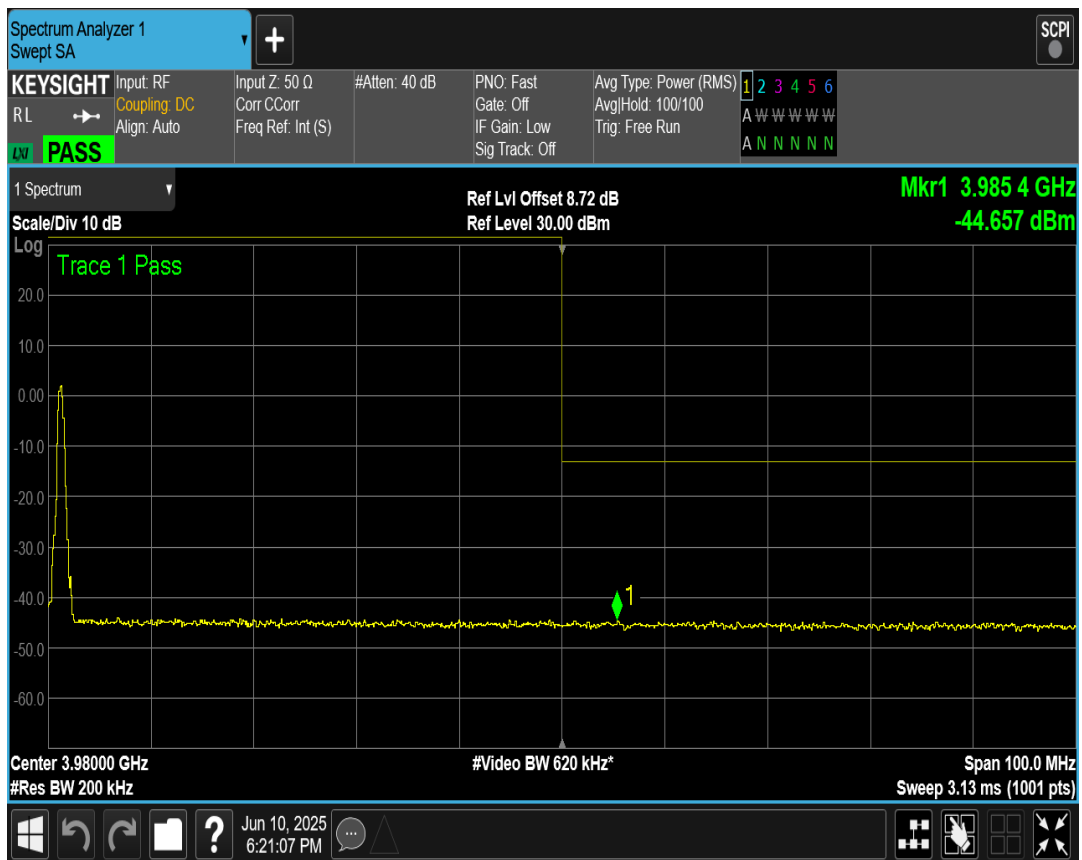
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



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



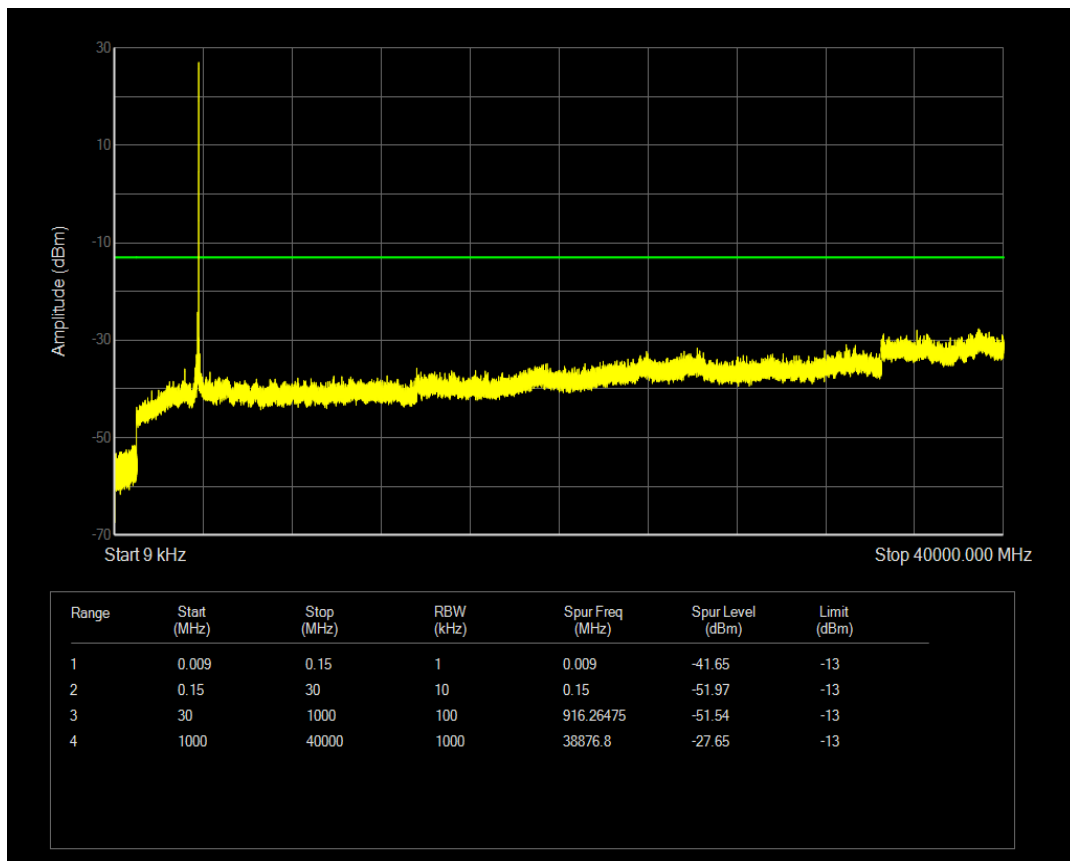
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



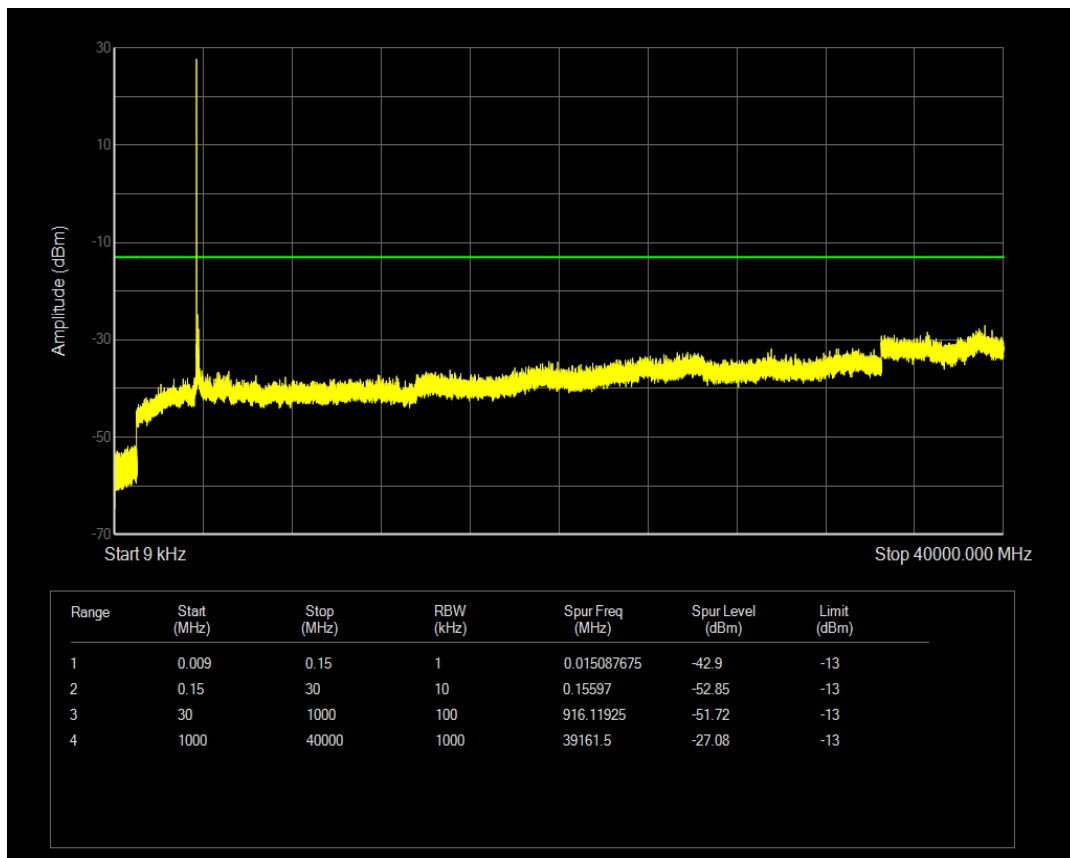
6 Out-of-band emissions for NR FR1

<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	38854.38	-28.12	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38833.90	-27.44	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	38780.28	-27.70	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38565.78	-27.59	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	7942.00	-27.90	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	35469.18	-27.58	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38900.20	-27.07	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	39343.83	-26.96	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38868.03	-27.88	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38941.15	-27.24	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	38920.68	-28.22	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	39024.03	-27.89	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	38928.48	-27.81	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	39161.50	-27.08	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	38876.80	-27.65	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38802.70	-27.48	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38855.35	-27.69	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	38870.95	-27.40	-13	PASS

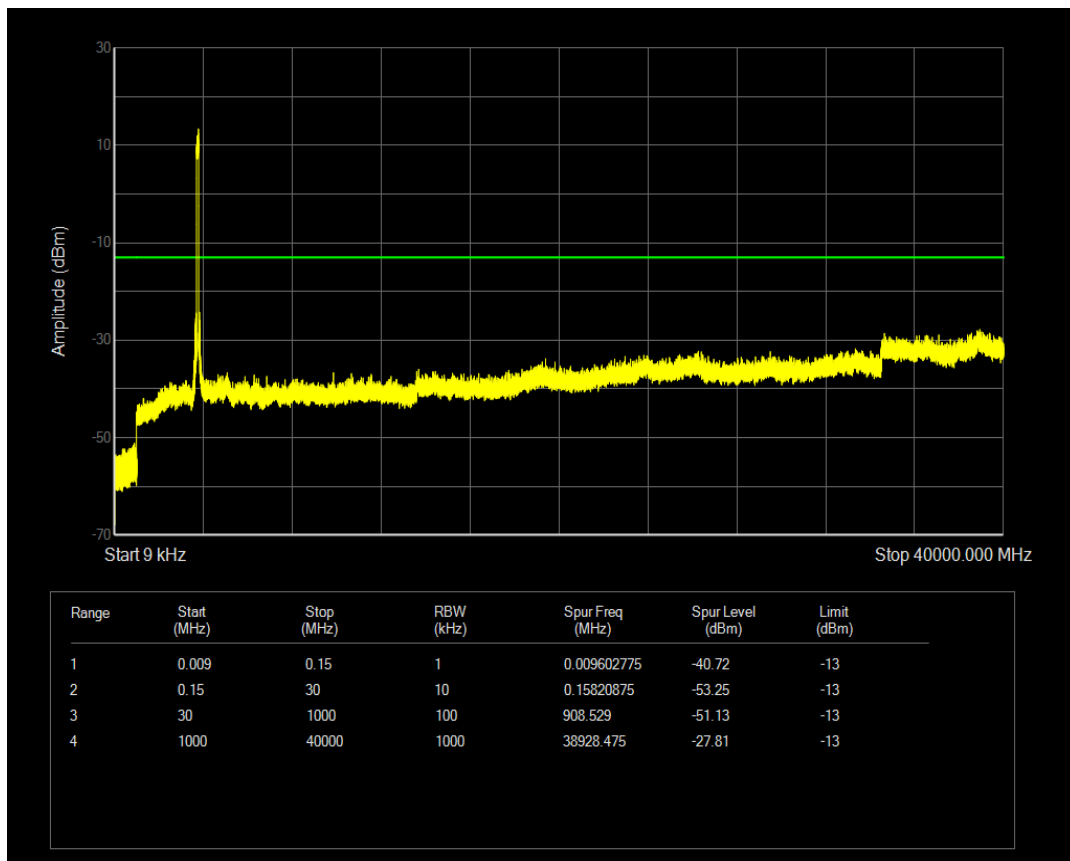
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



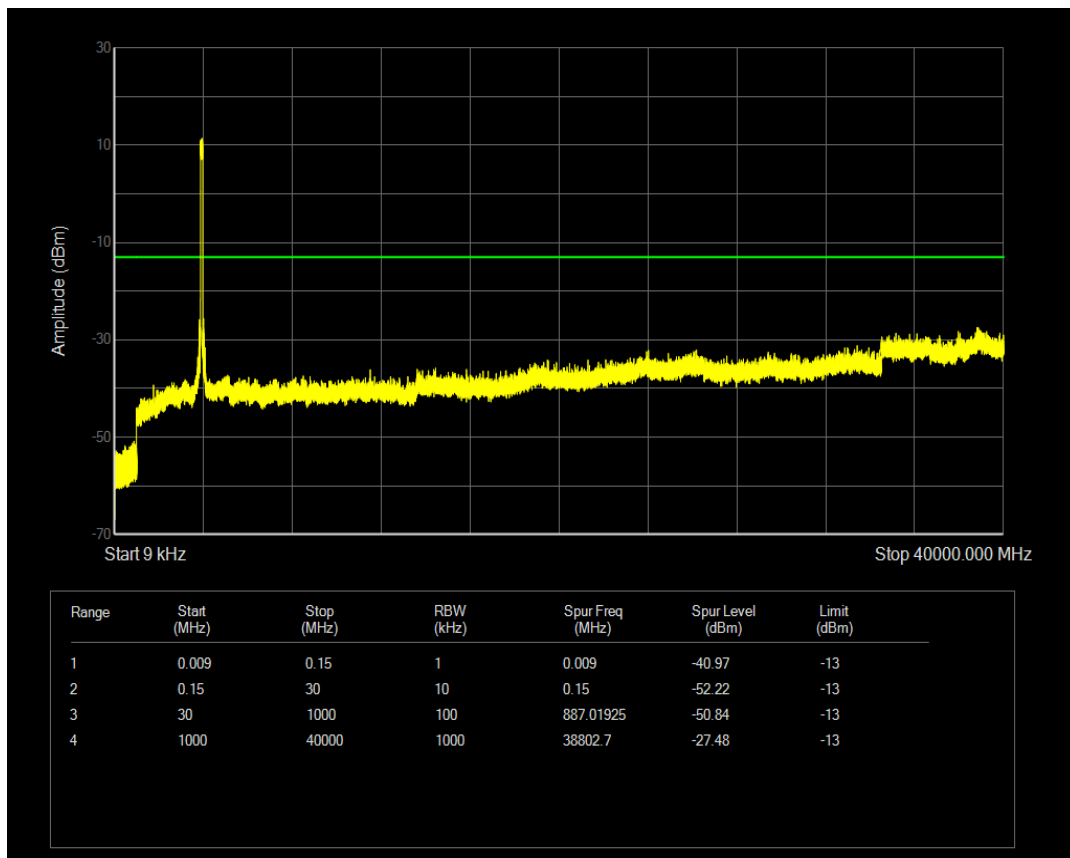
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



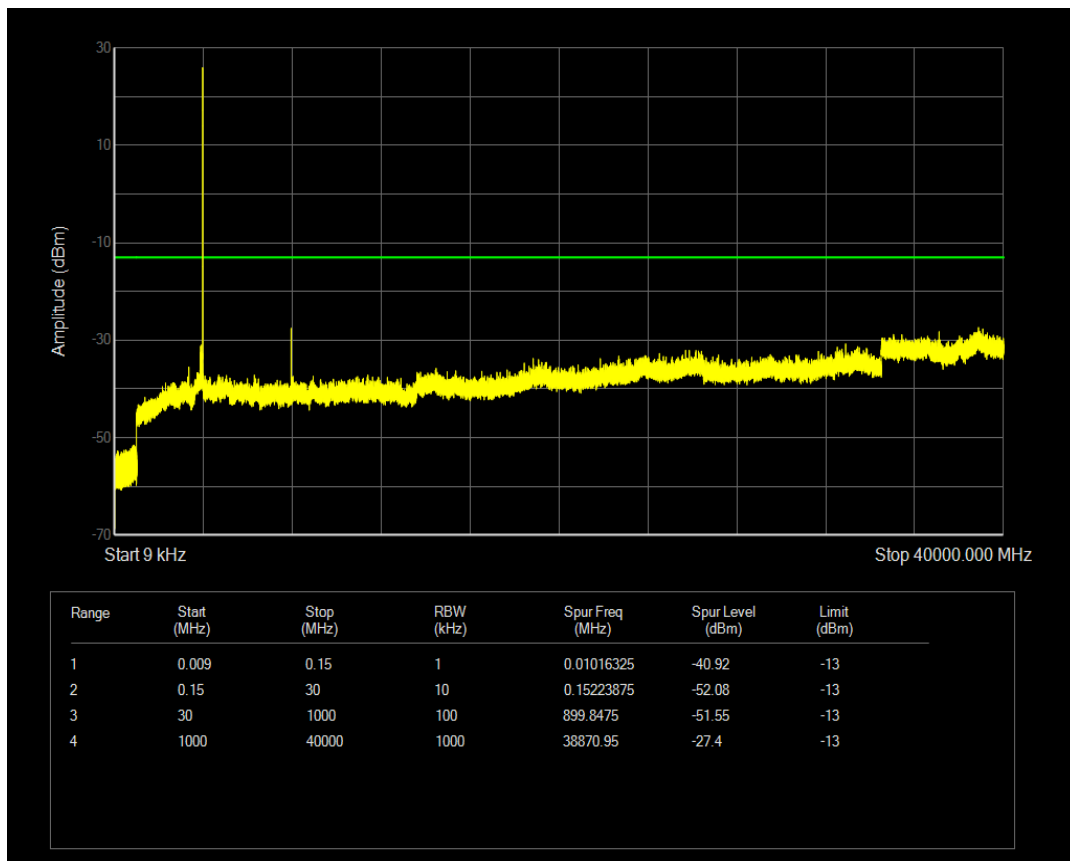
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



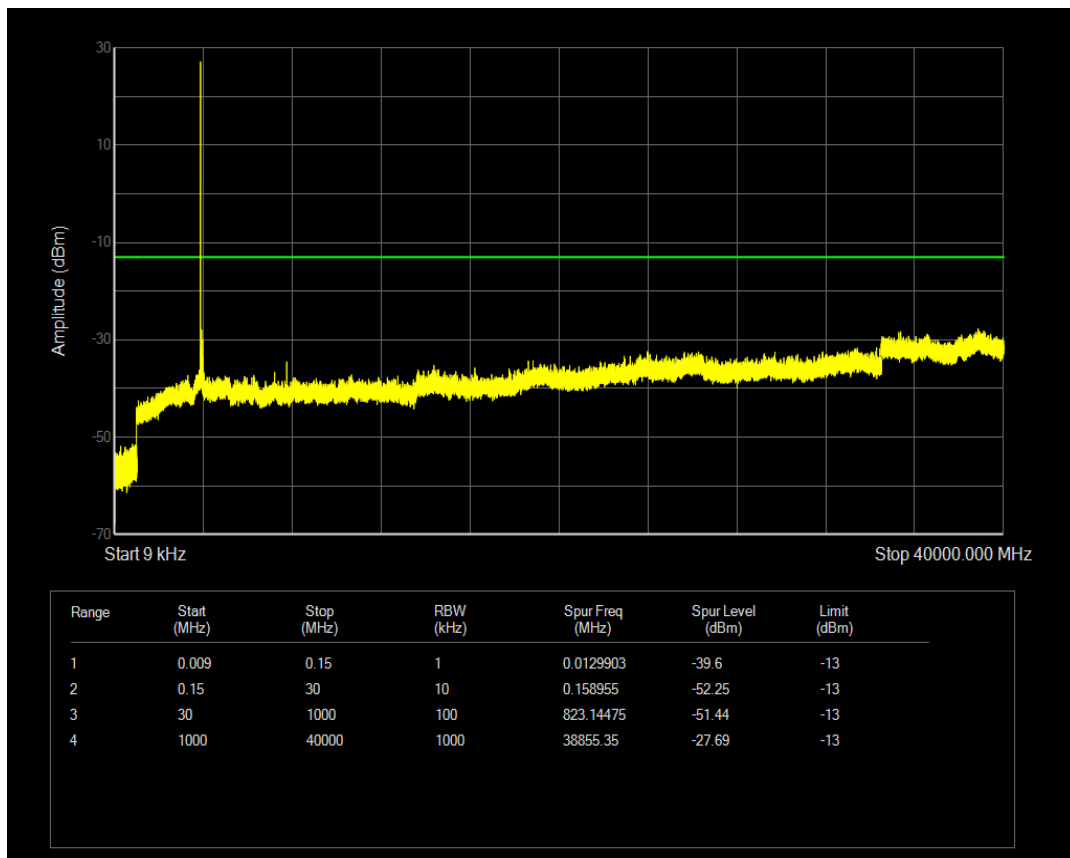
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



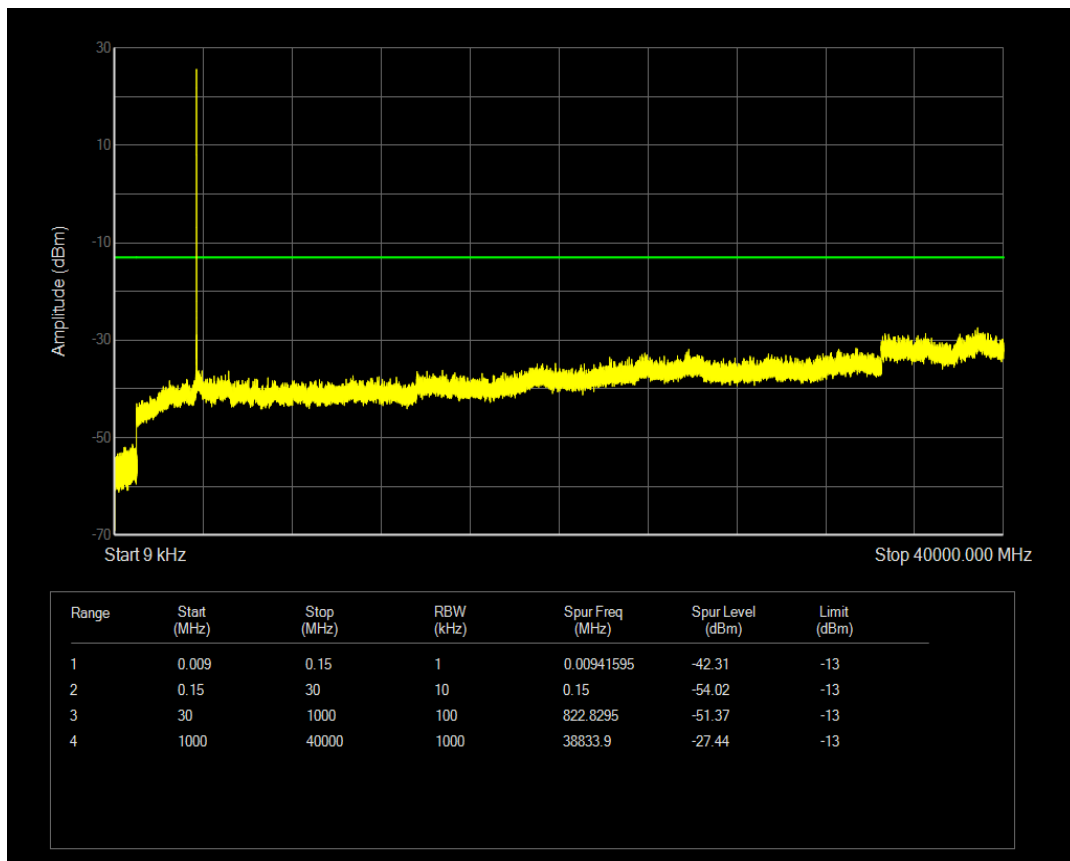
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



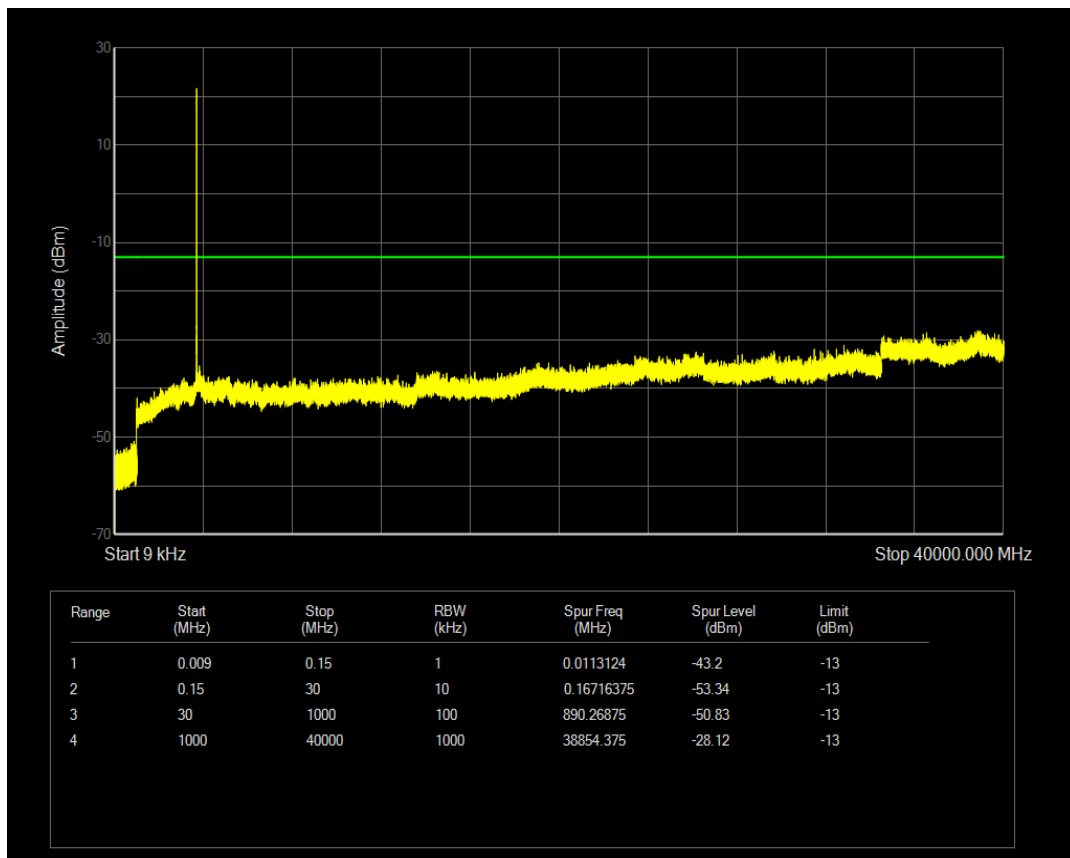
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



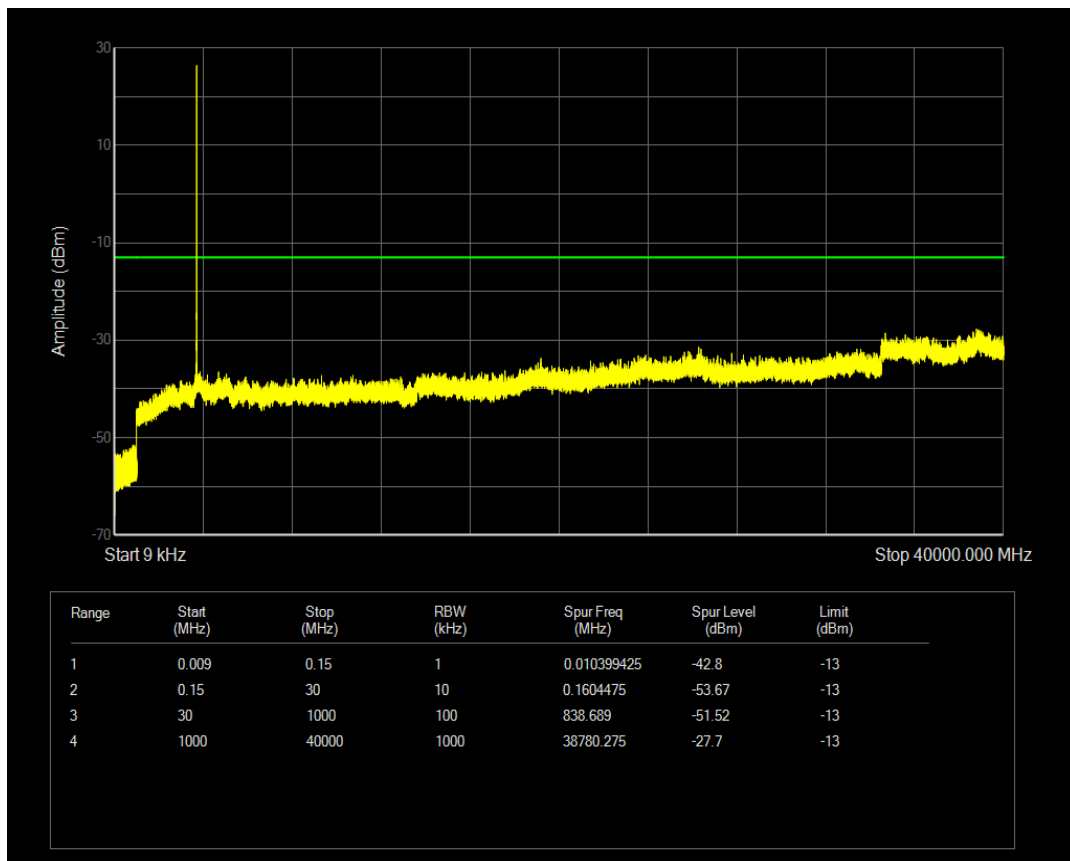
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



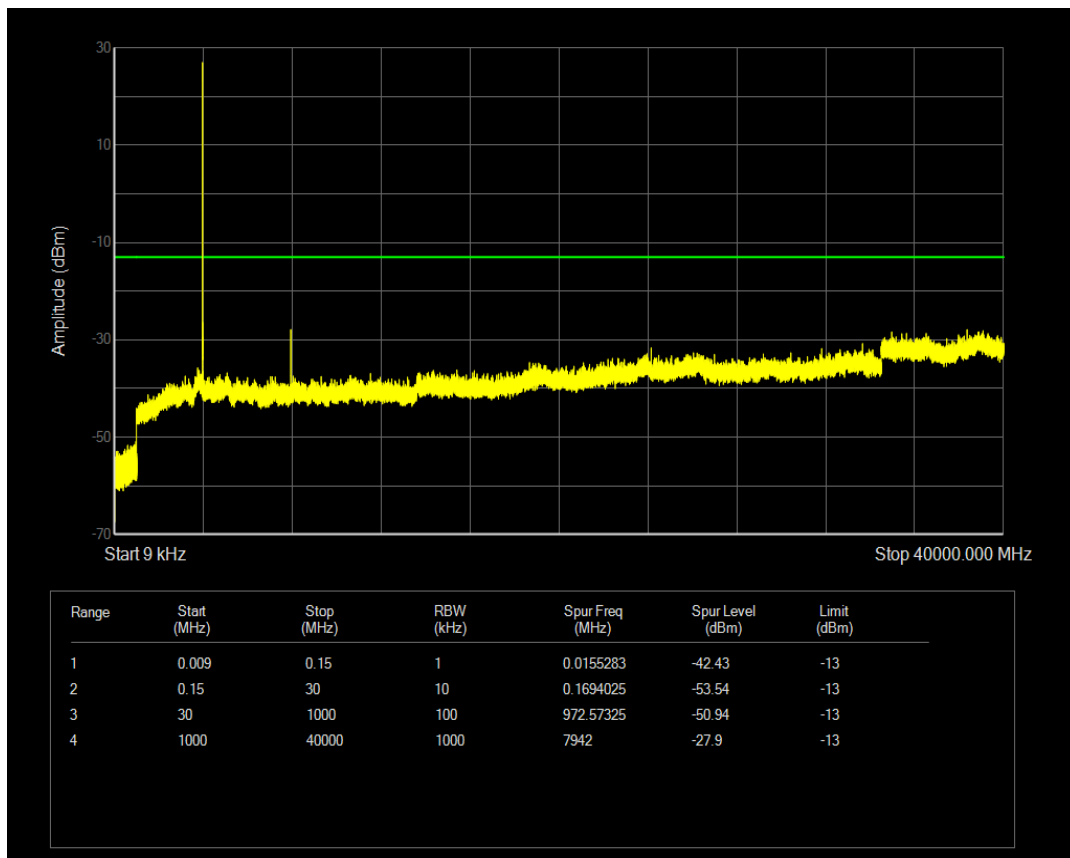
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



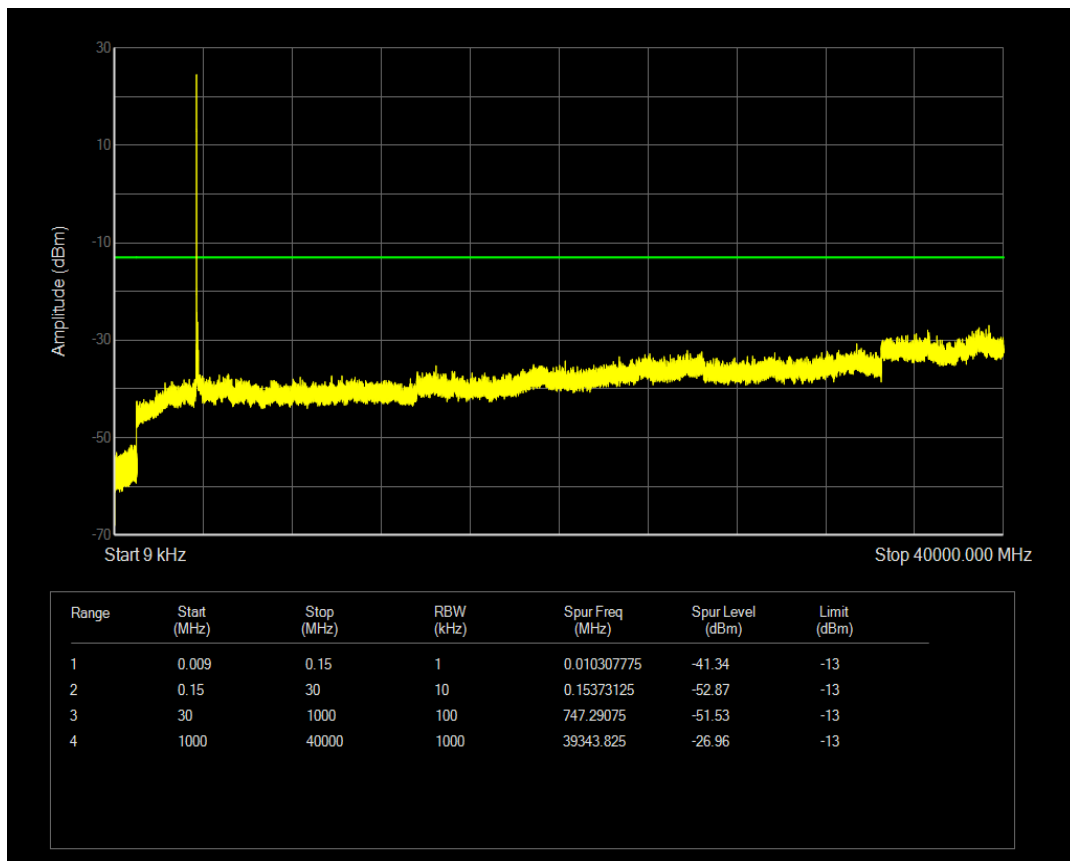
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



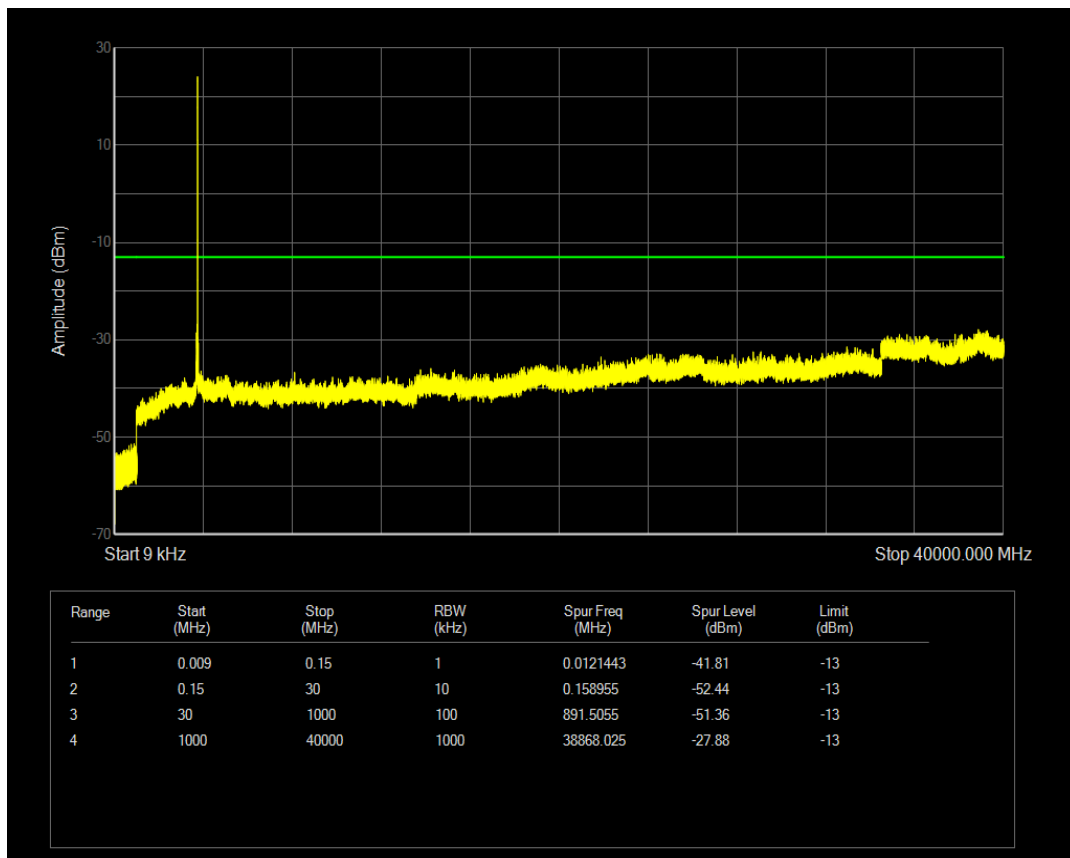
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



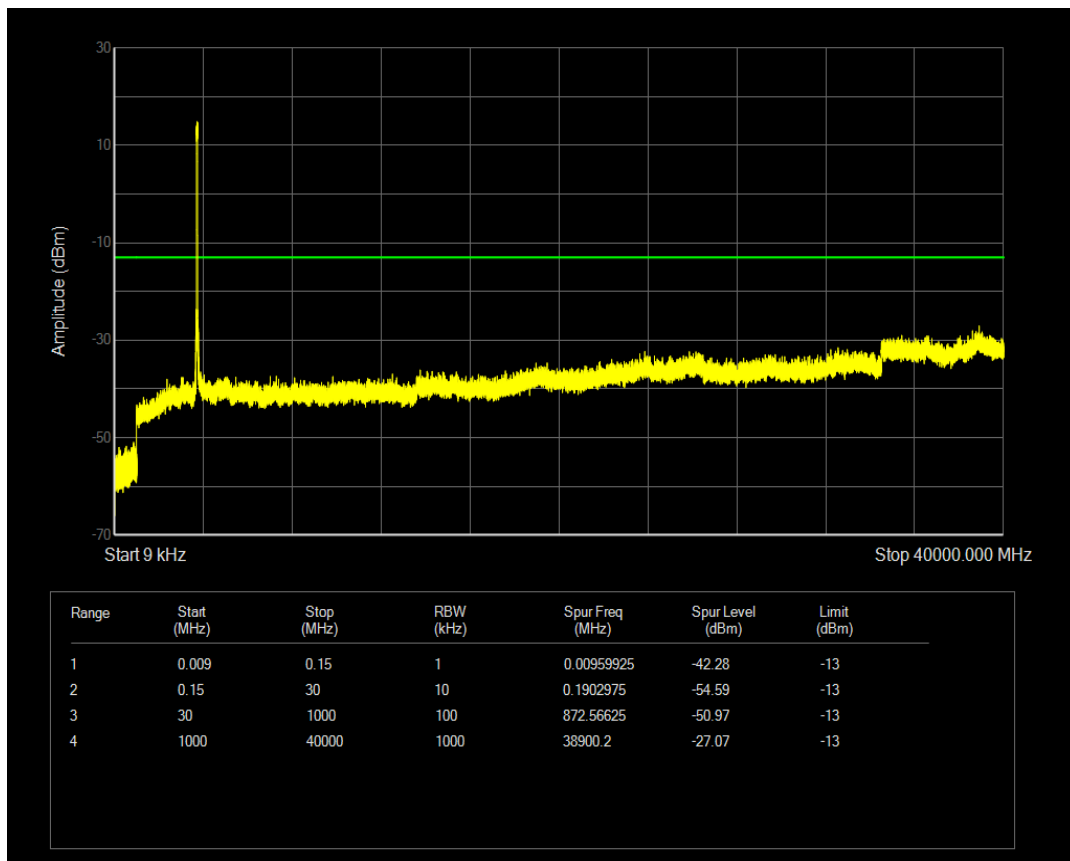
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



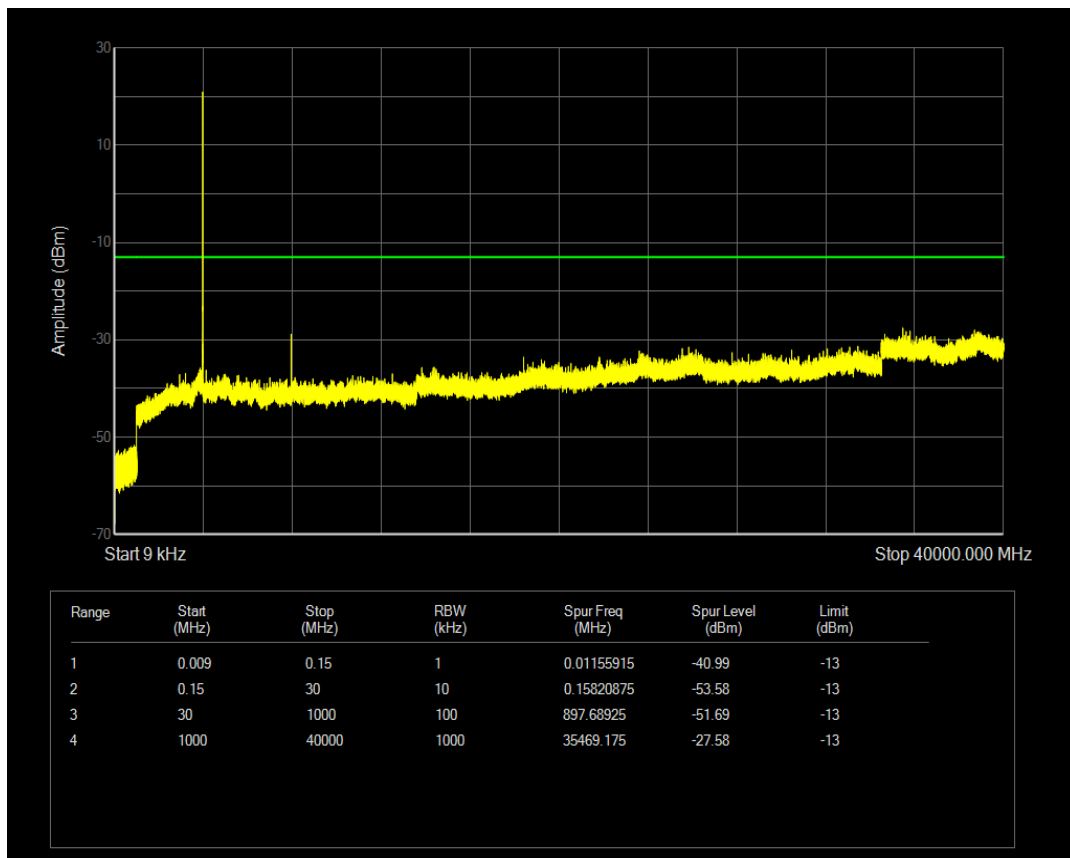
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



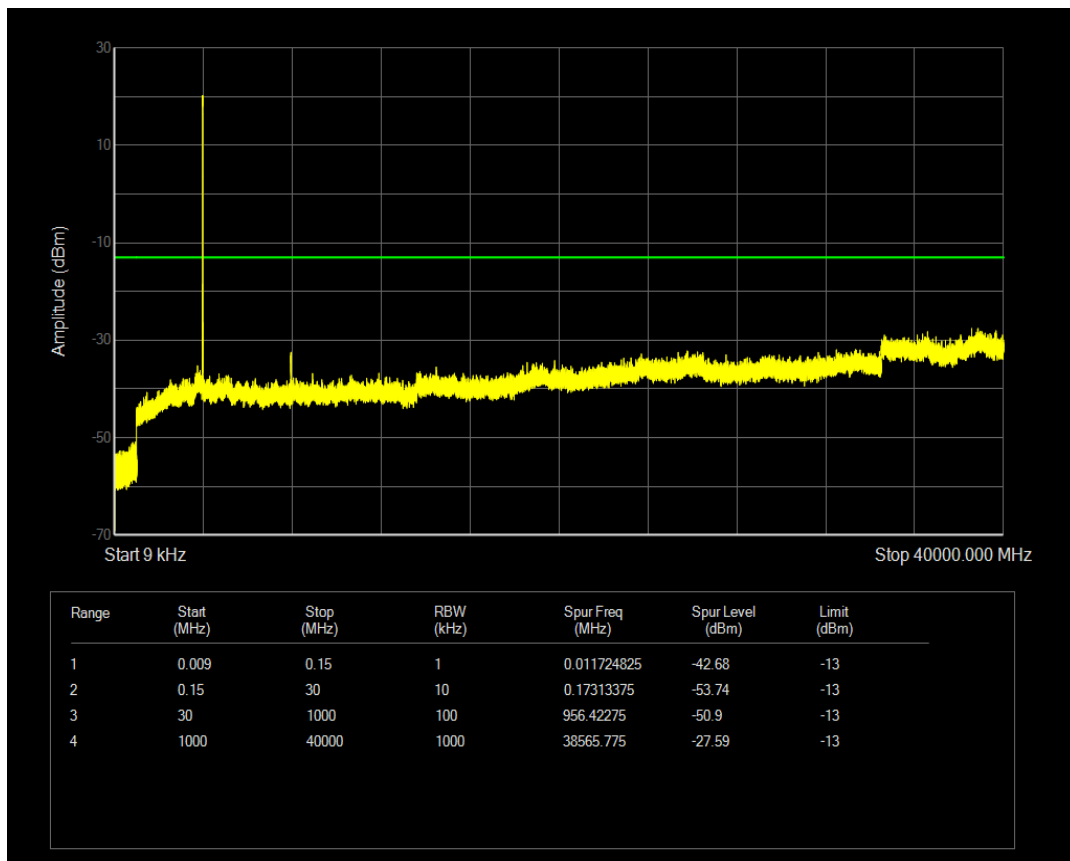
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



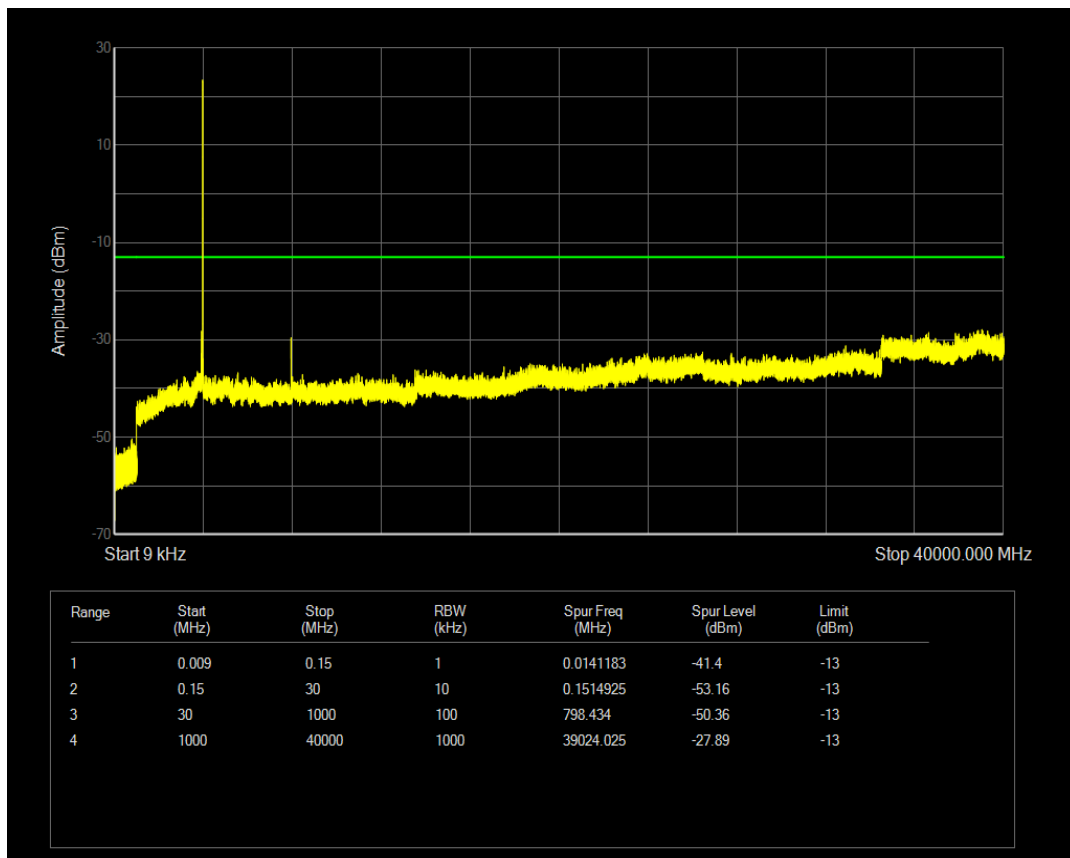
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



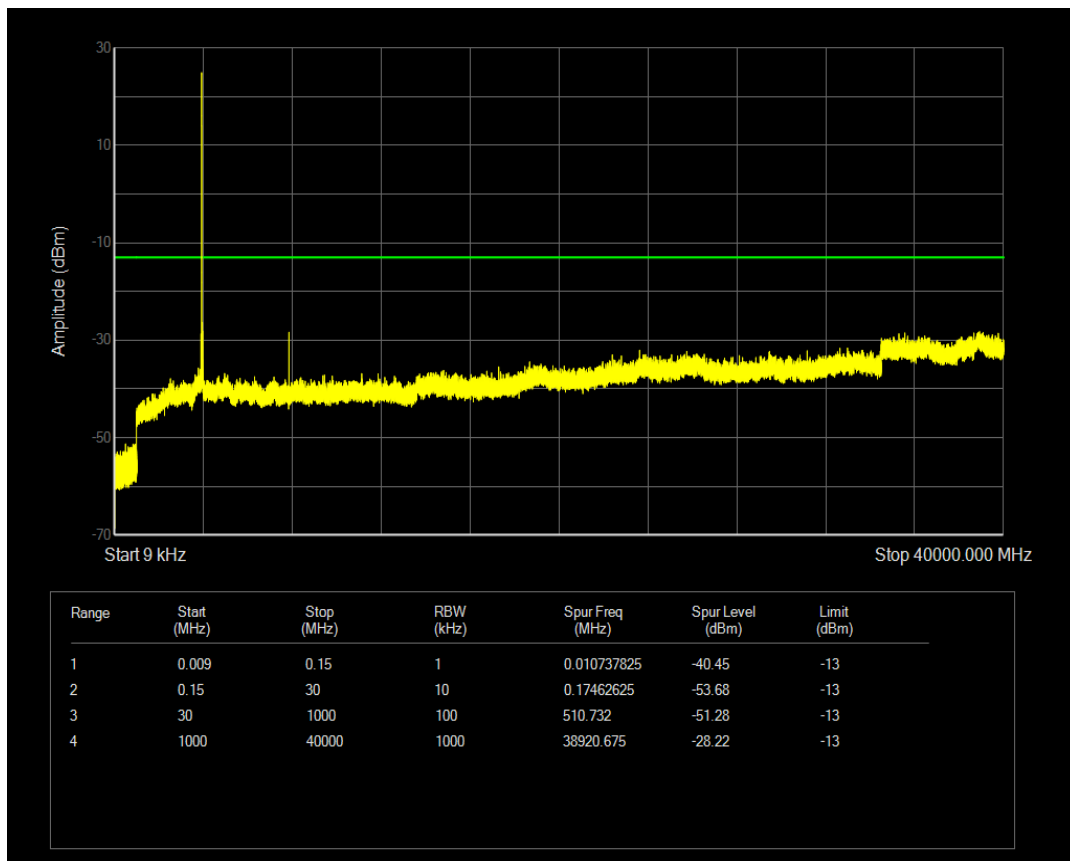
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



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



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

