



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



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



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



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



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



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



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@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_QAM64 BW=80MHz Channel=656000 RB=216@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



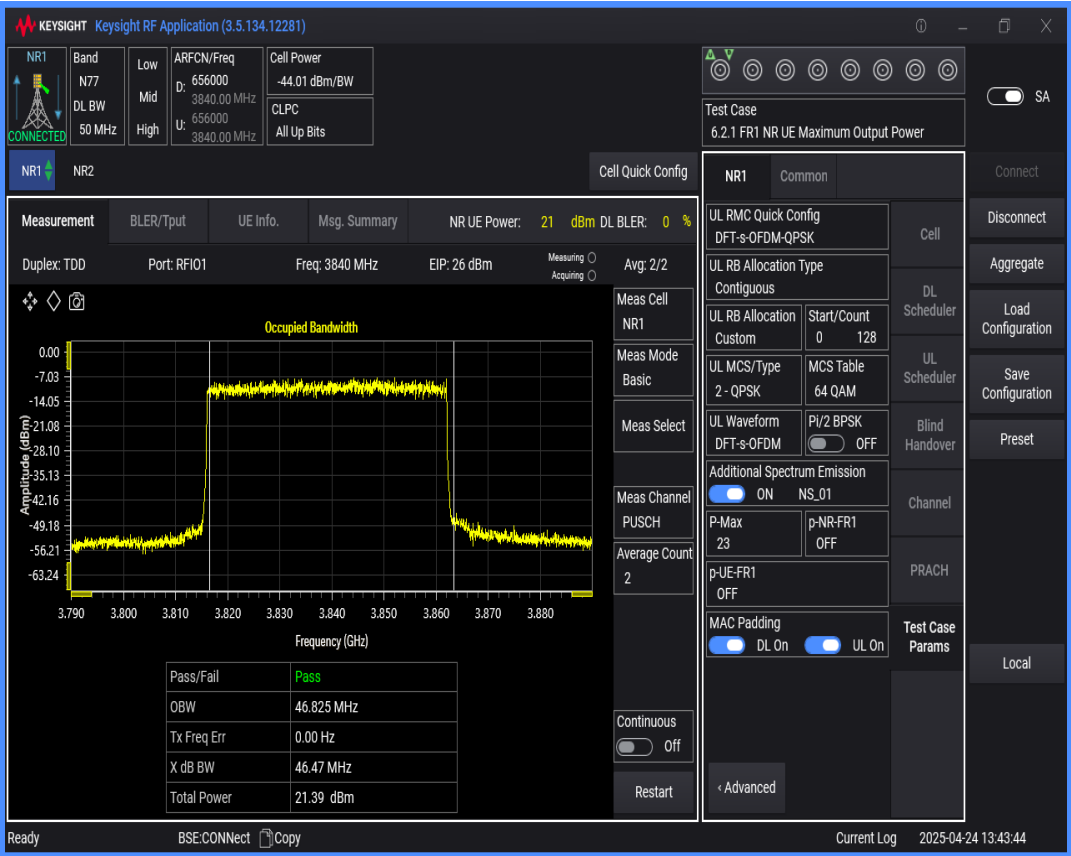
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n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



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=40MHz Channel=656000 RB=100@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=90MHz Channel=656000 RB=240@0



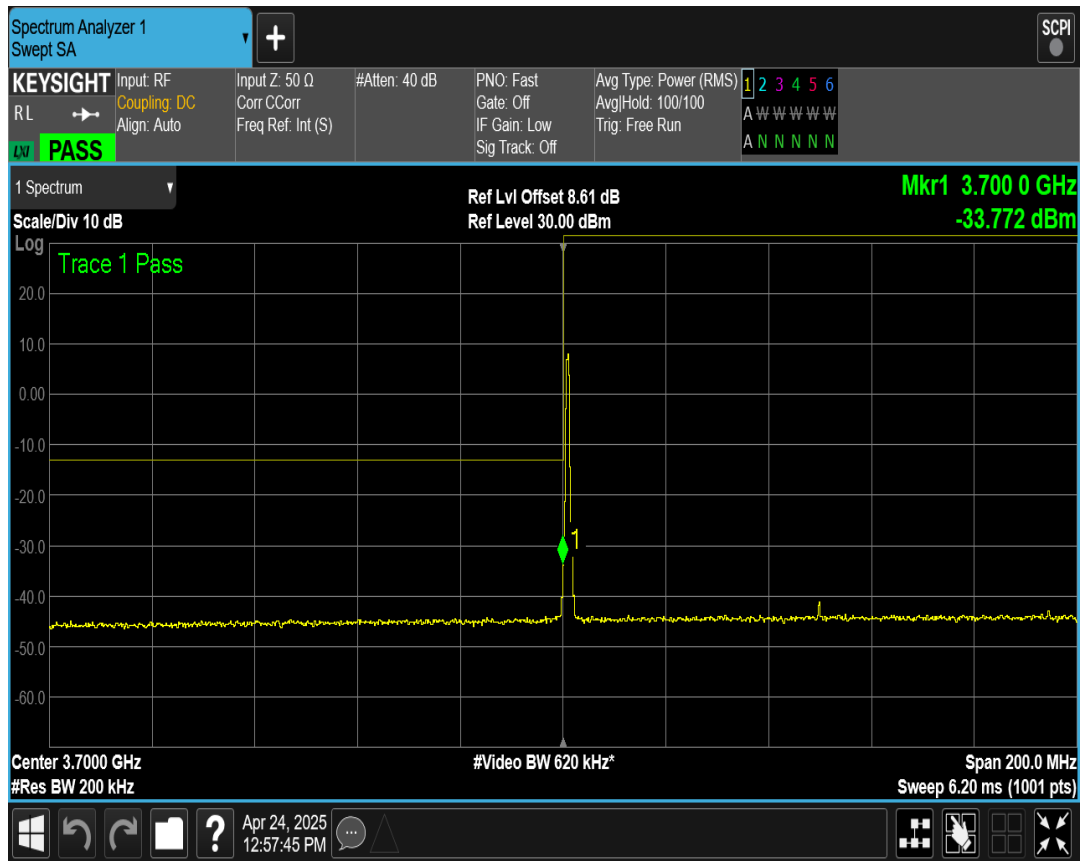
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



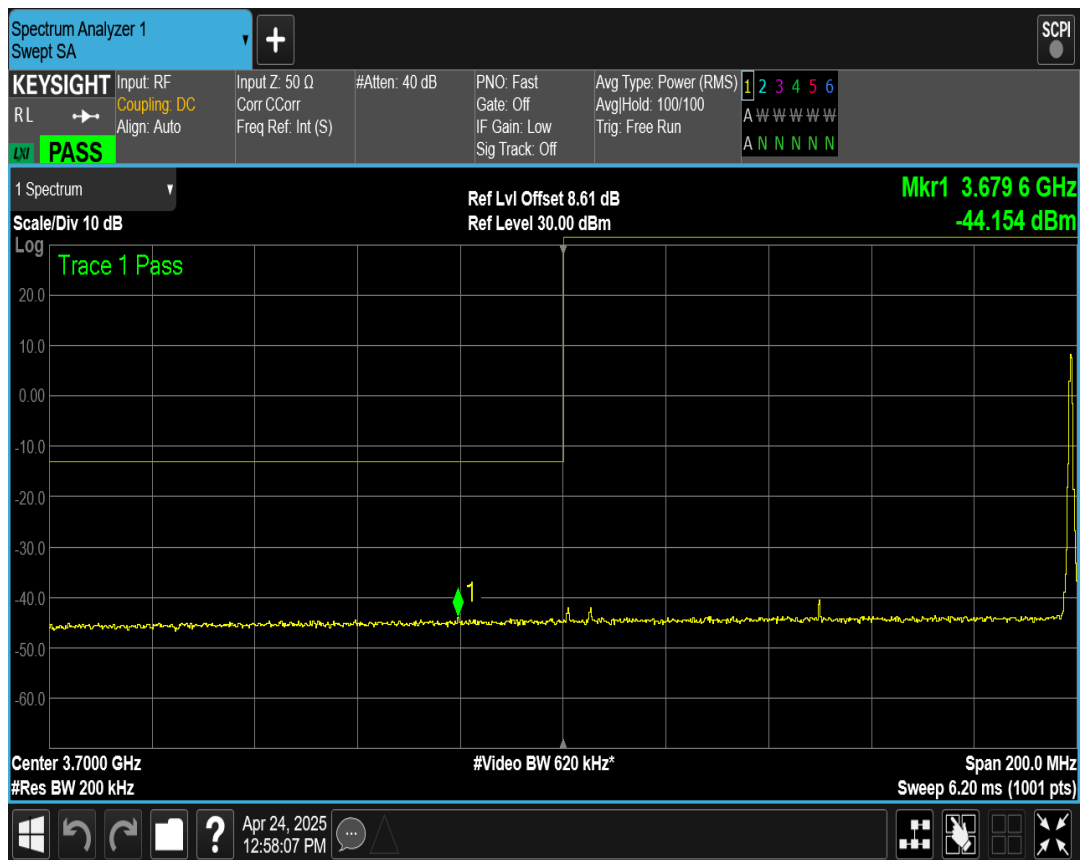
5 Band edge for NR FR1

<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	3699.94	-45.99	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3700.00	-31.24	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3690.74	-44.08	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.12	-46.21	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3982.14	-44.53	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.00	-35.65	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3699.80	-39.51	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3700.00	-40.77	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3680.90	-43.92	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3983.00	-40.49	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	4002.80	-44.94	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-42.89	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-25.06	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-33.77	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3679.60	-44.15	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-23.55	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3985.40	-45.02	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-39.99	-13	PASS

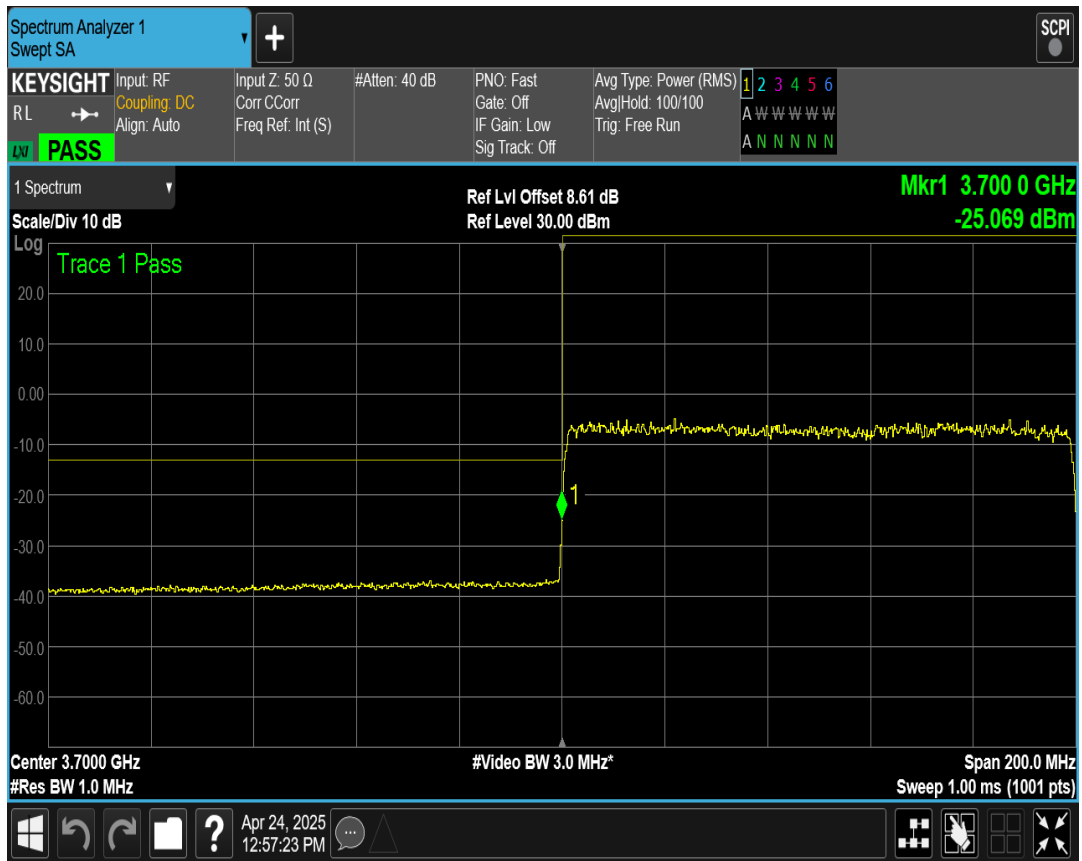
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



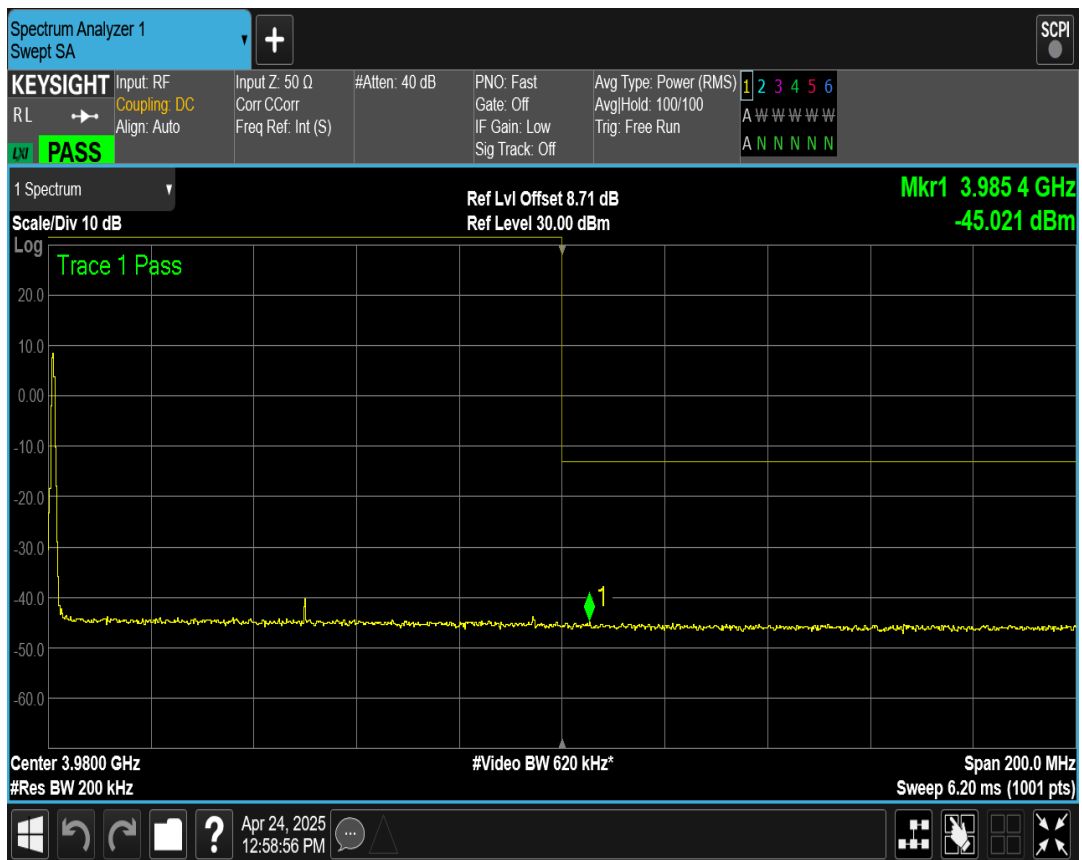
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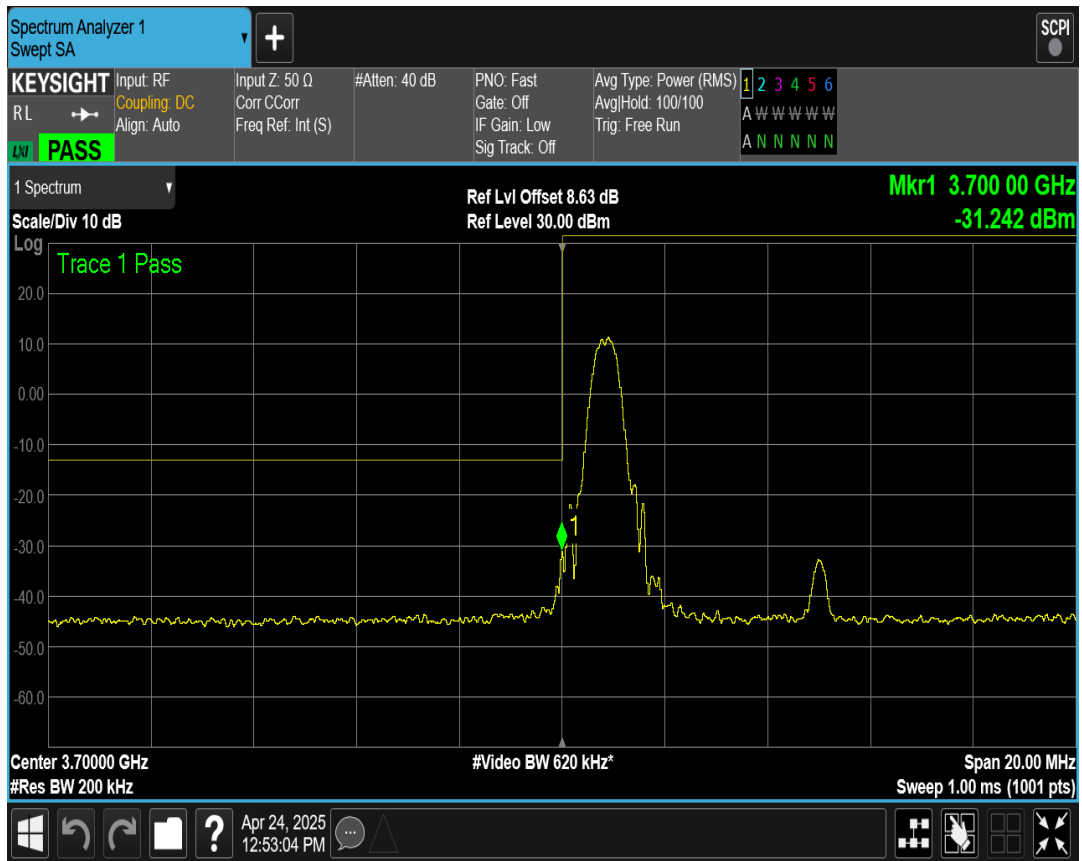
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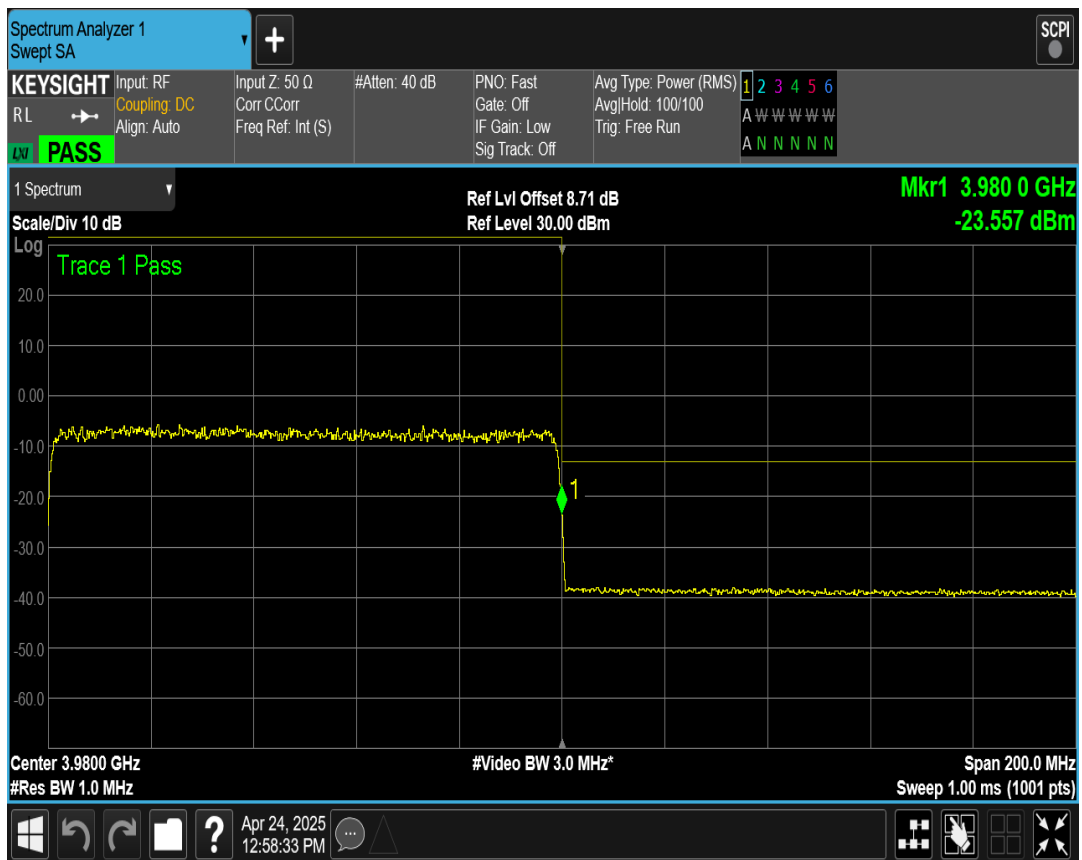
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



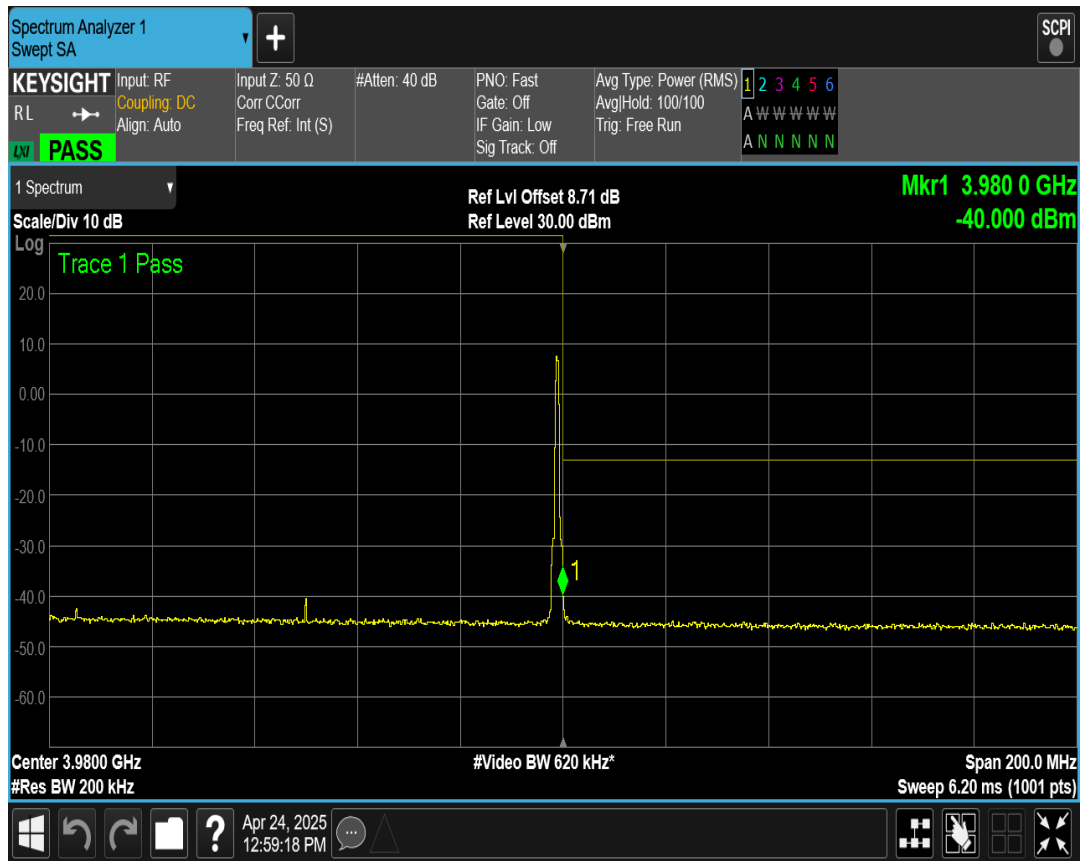
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



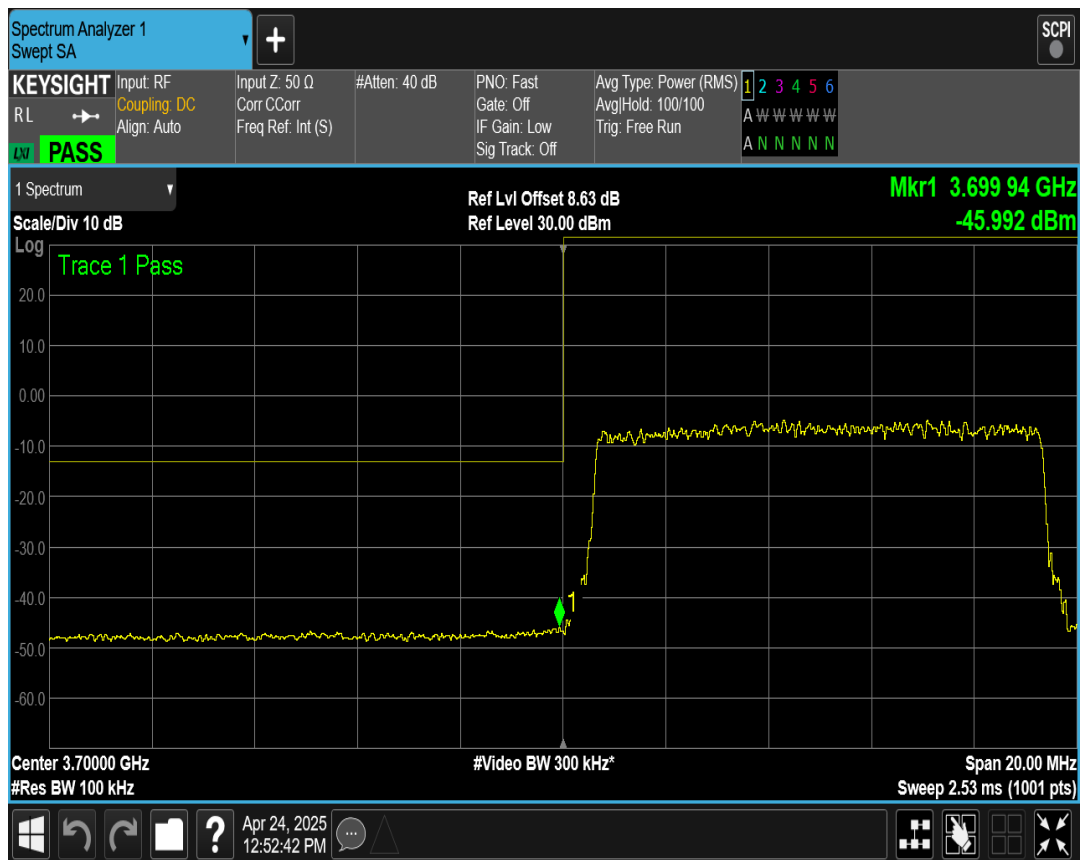
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



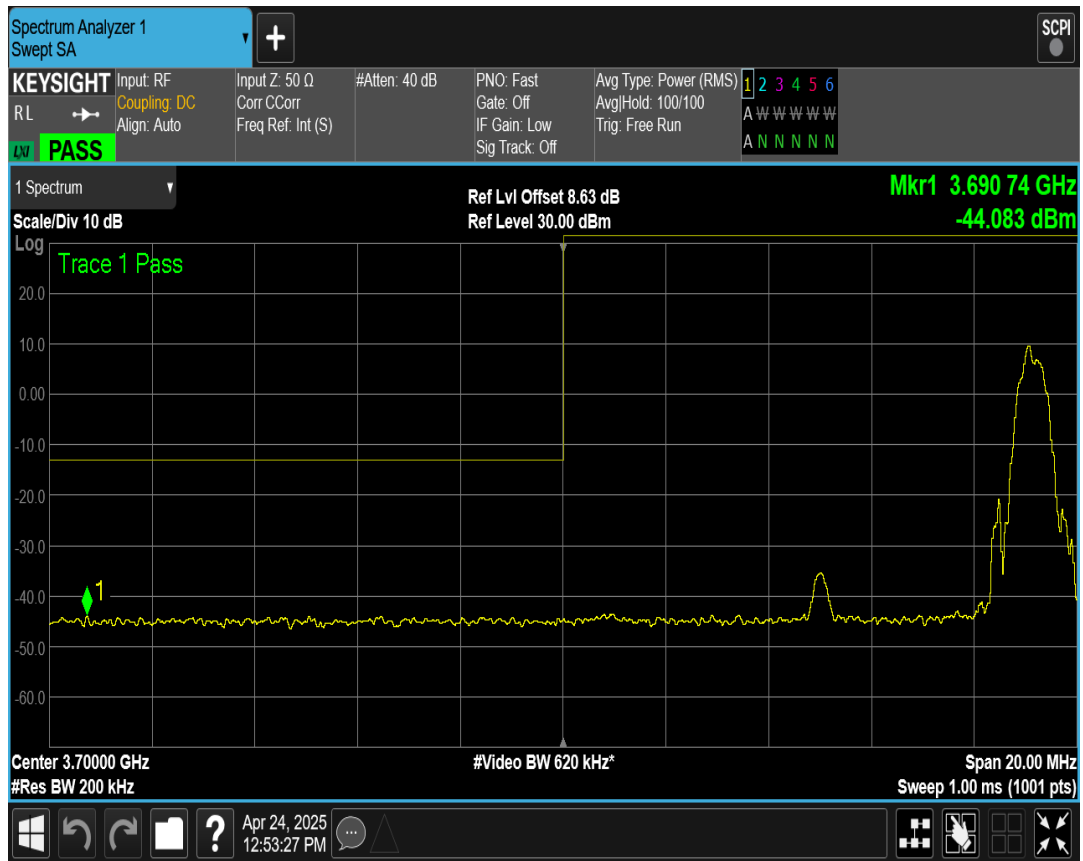
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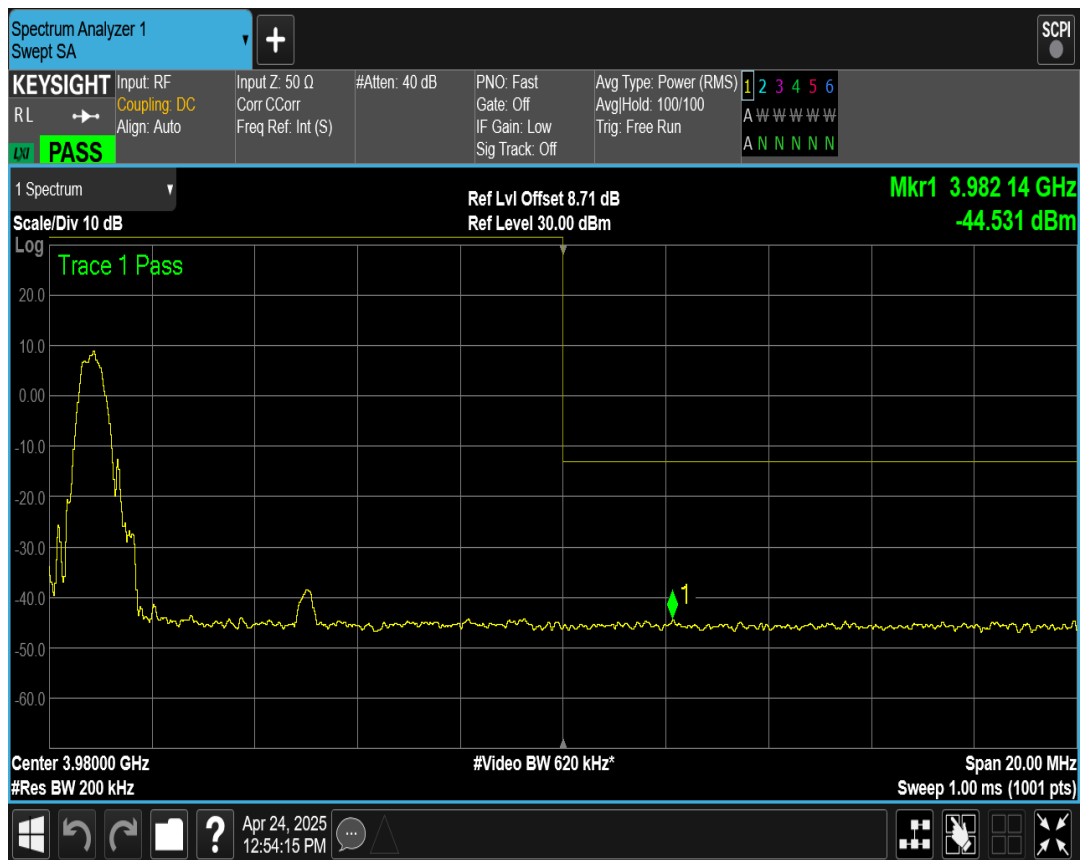
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



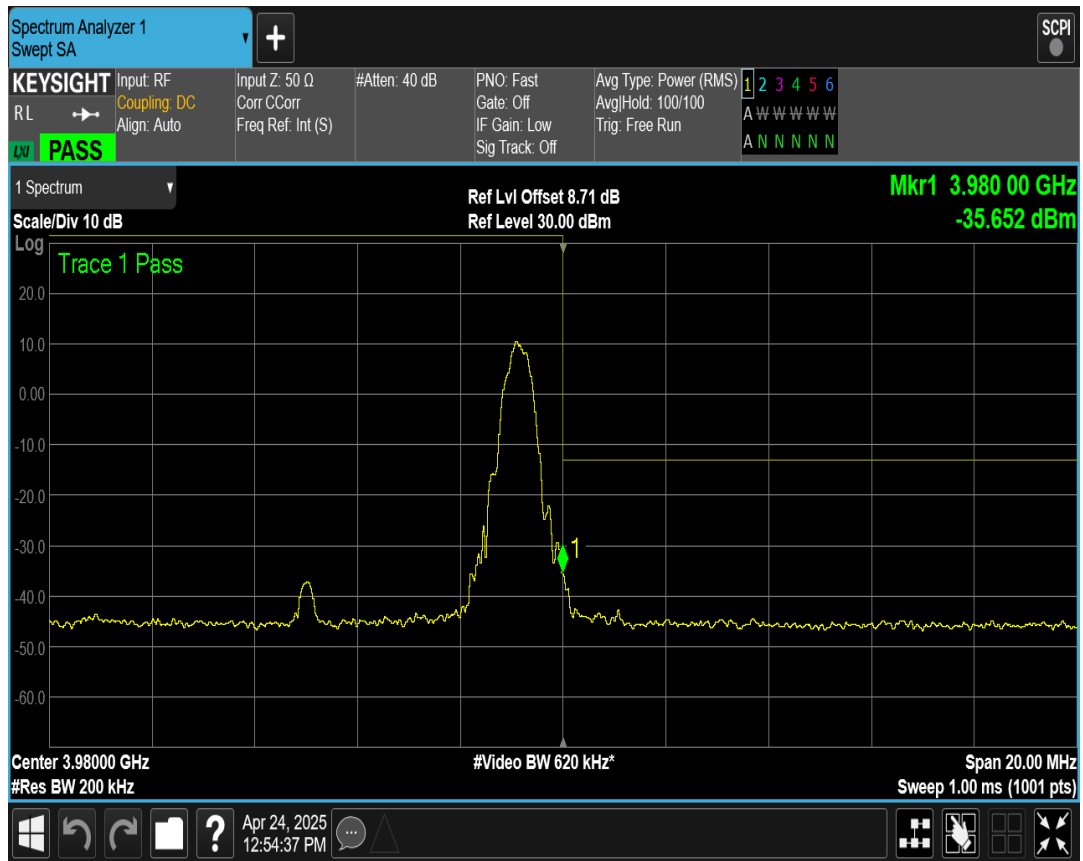
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



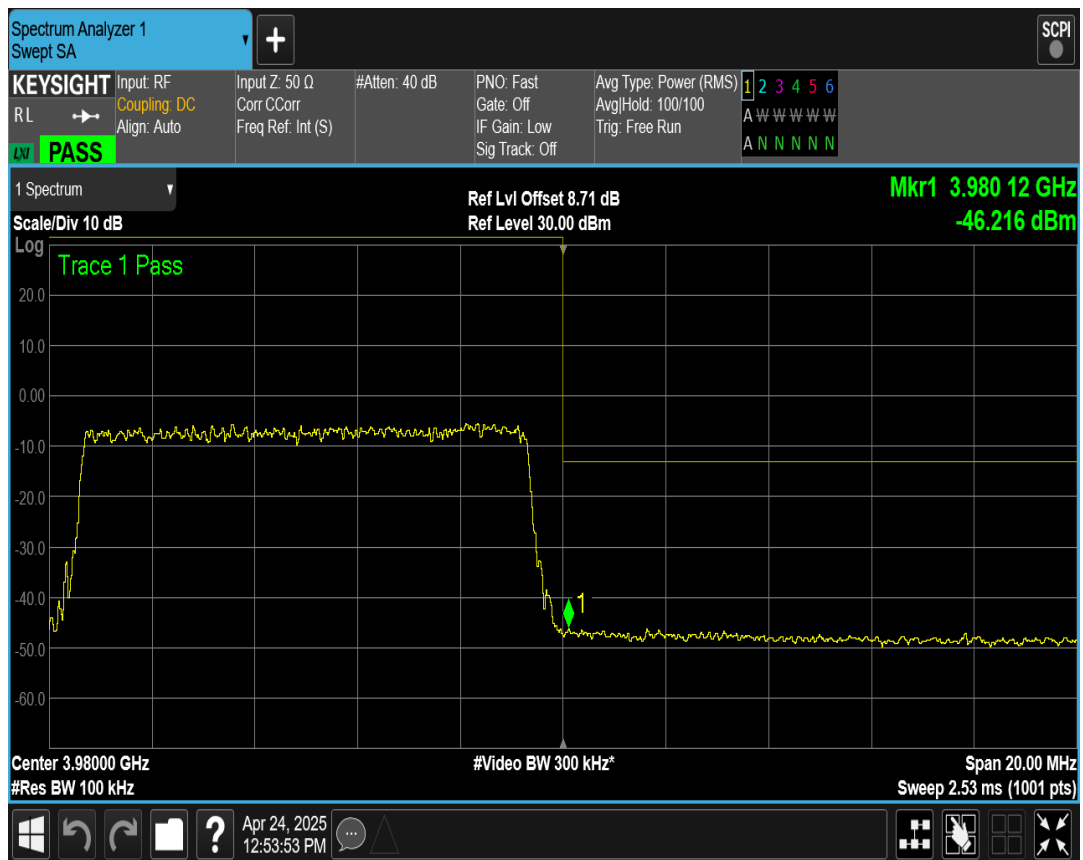
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



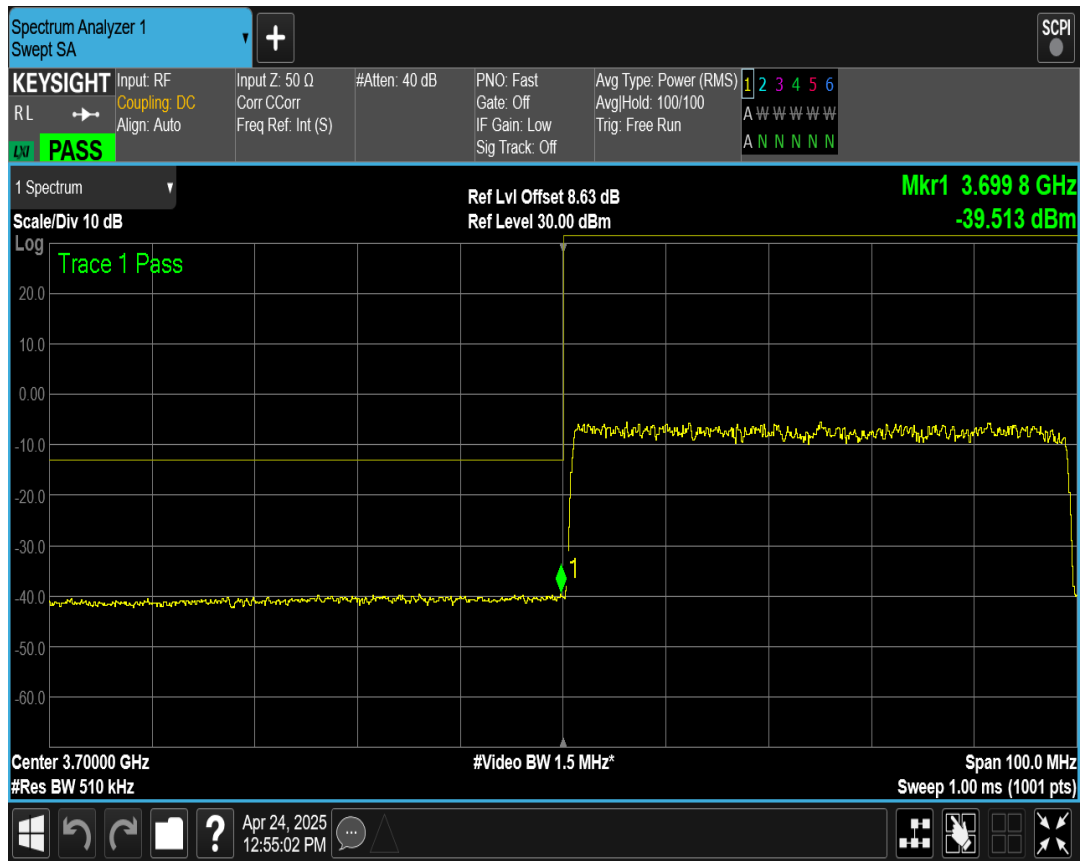
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



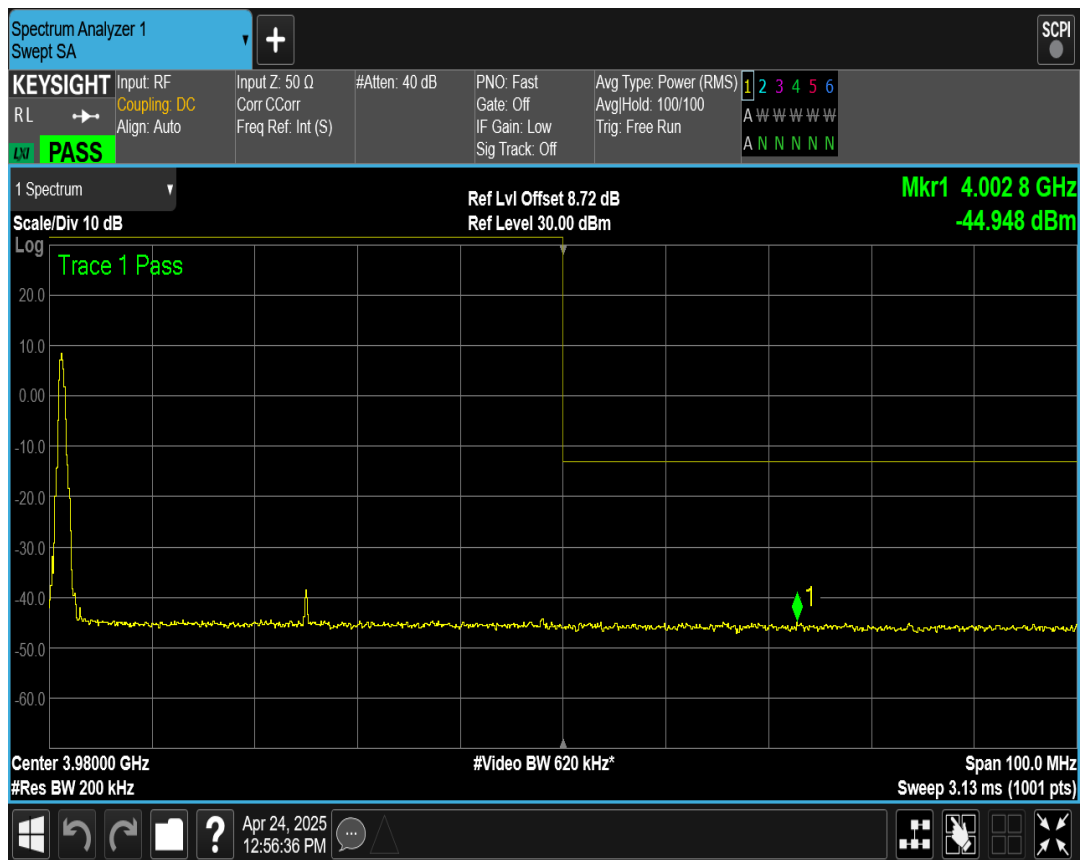
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



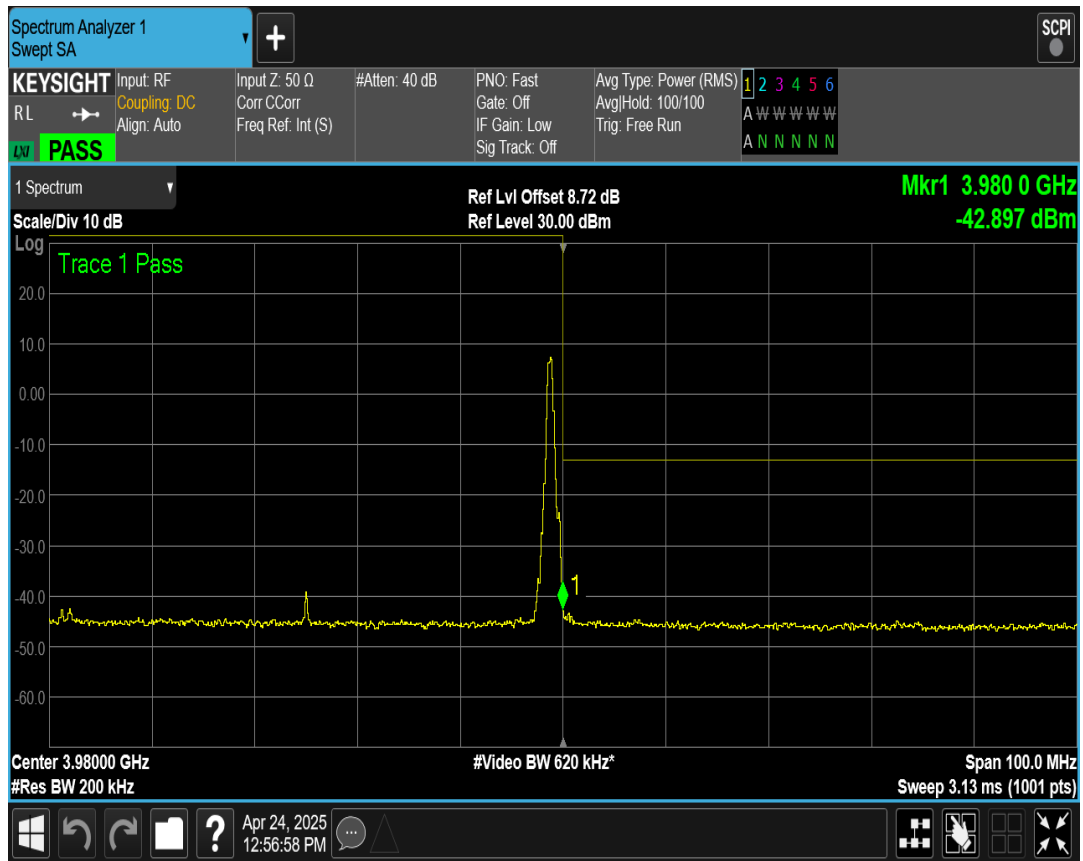
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



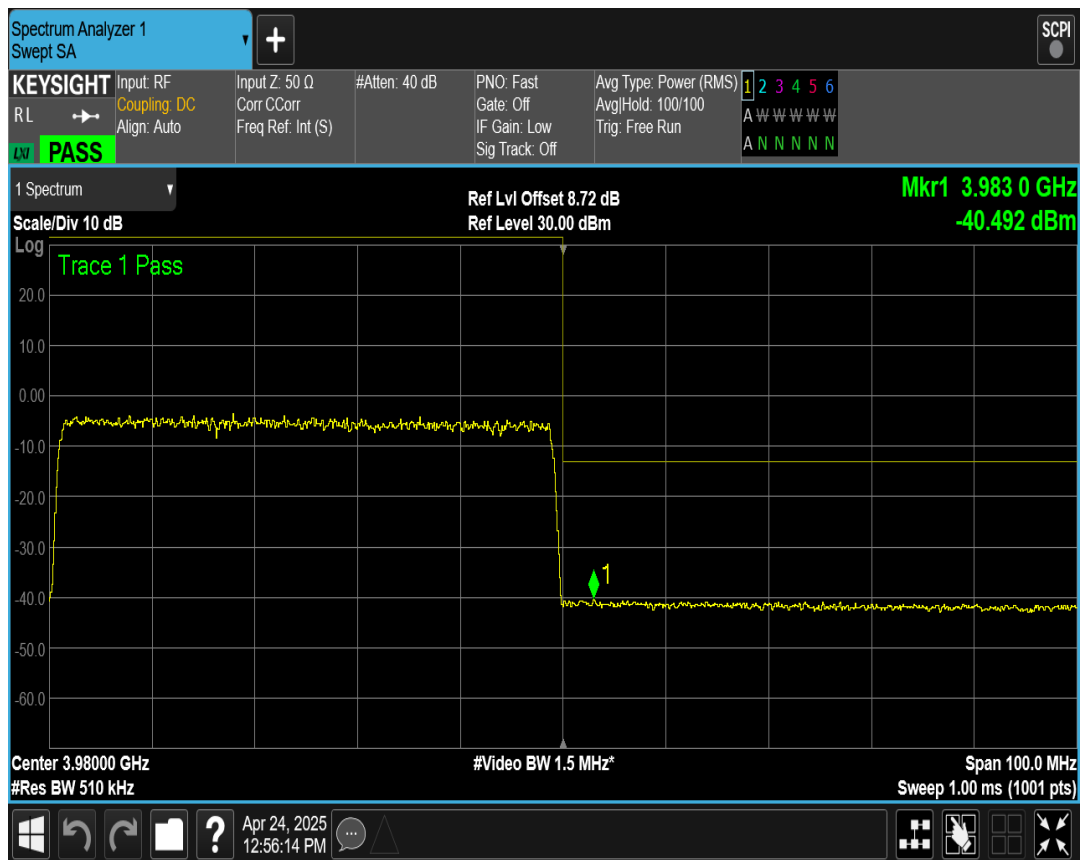
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



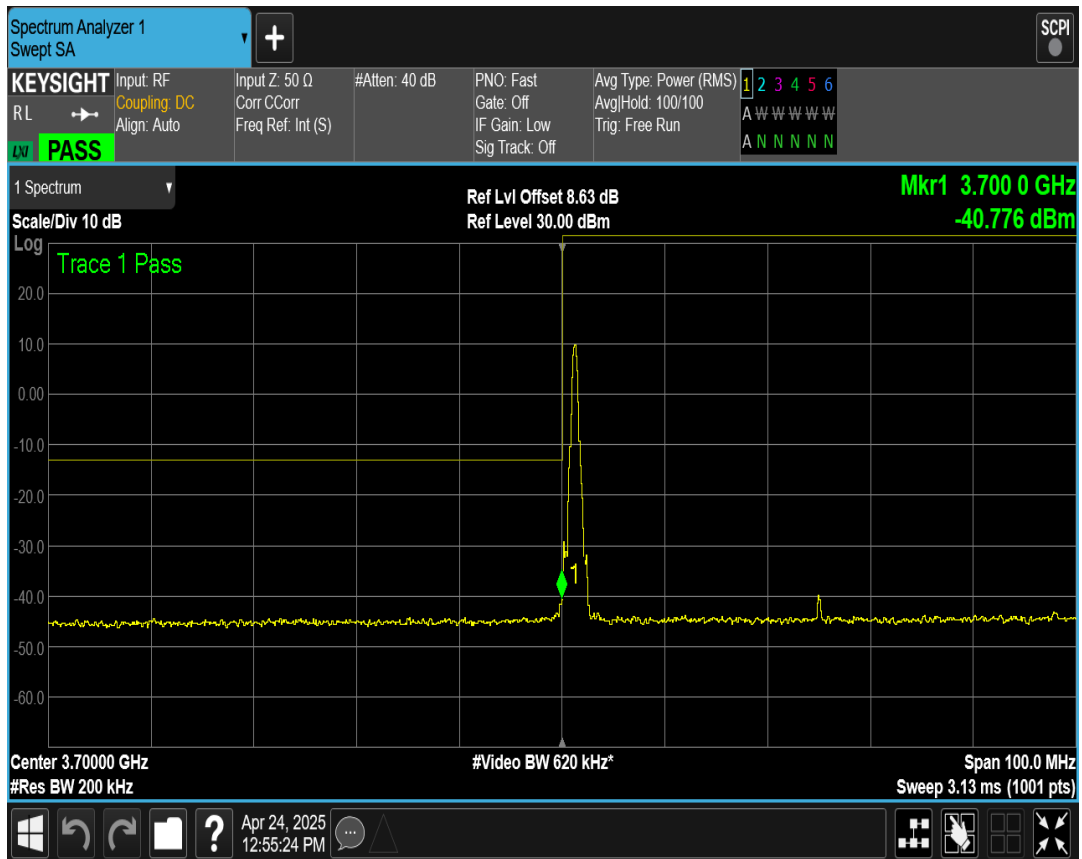
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



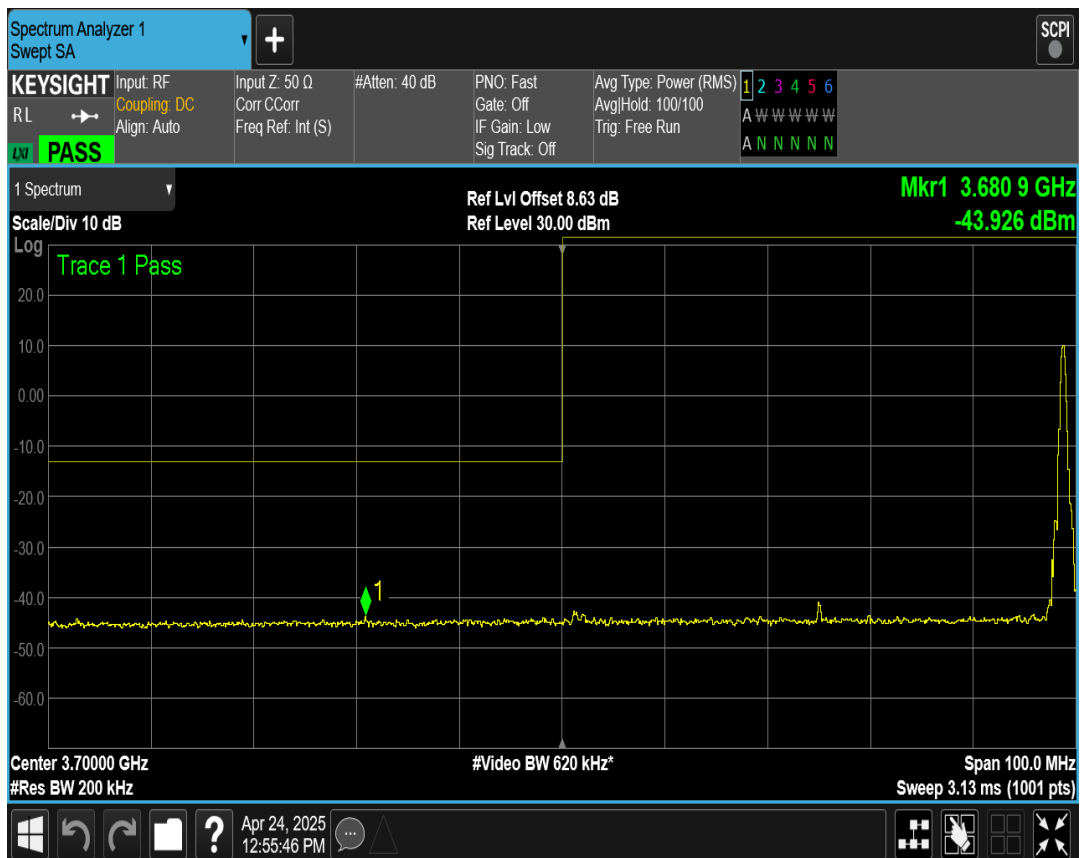
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



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



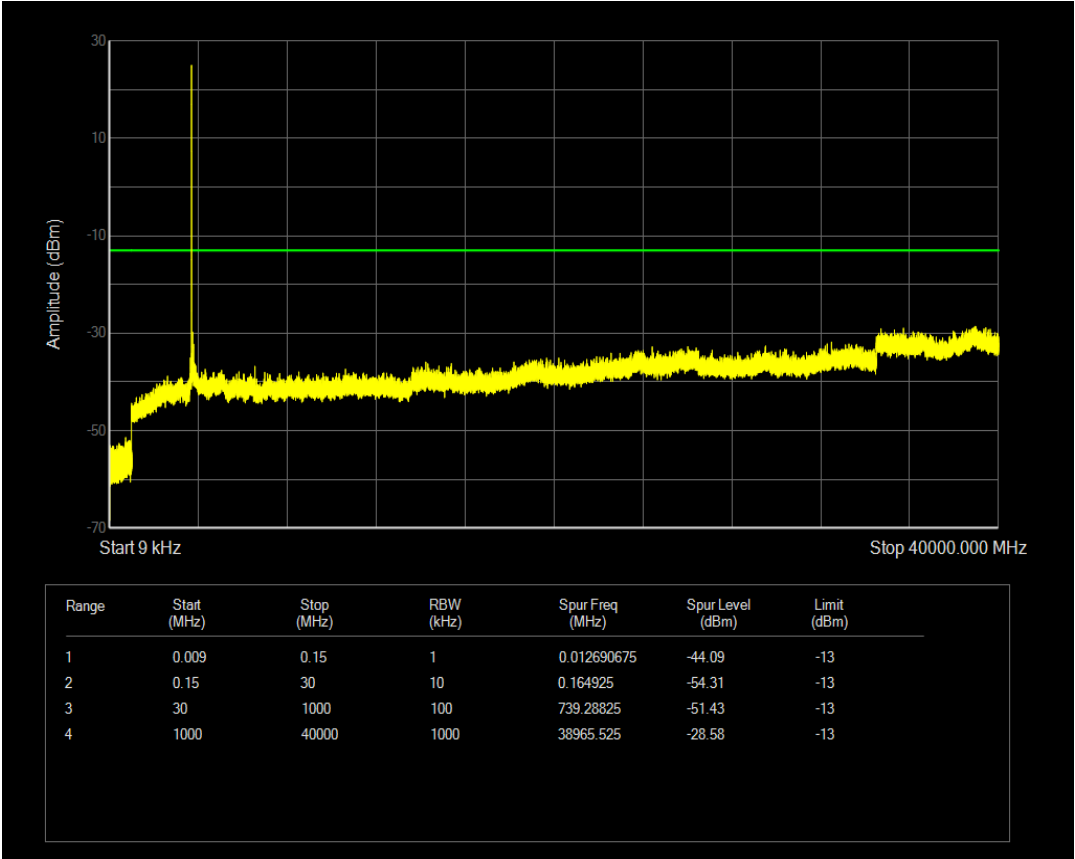
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



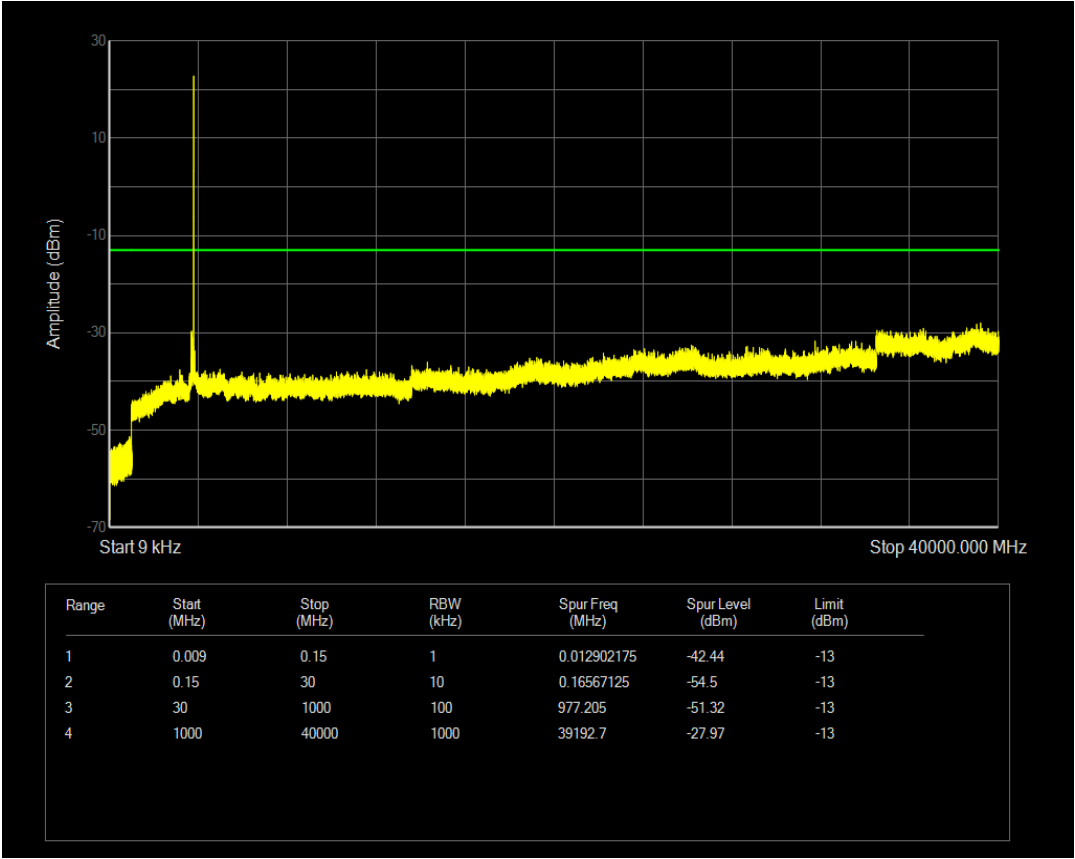
6 Out-of-band emissions for NR FR1

<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	38812.45	-28.43	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38862.18	-27.85	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	38876.80	-27.38	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38848.53	-28.07	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	39326.28	-27.78	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	38863.15	-27.99	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38836.83	-28.35	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	38972.35	-27.95	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38825.13	-28.22	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38847.55	-28.31	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	39038.65	-28.35	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	38851.45	-27.77	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	38791.98	-27.94	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	38965.53	-28.58	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	39192.70	-27.97	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38613.55	-28.46	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38975.28	-27.57	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	36580.68	-27.93	-13	PASS

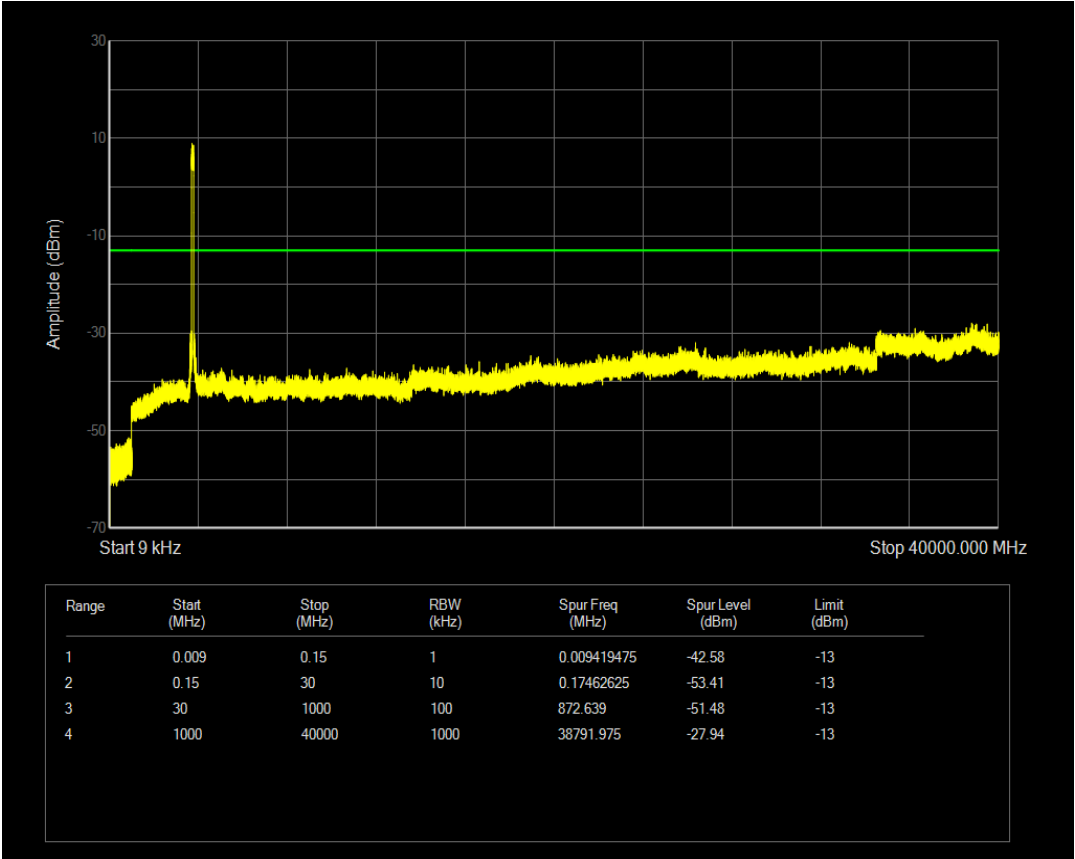
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



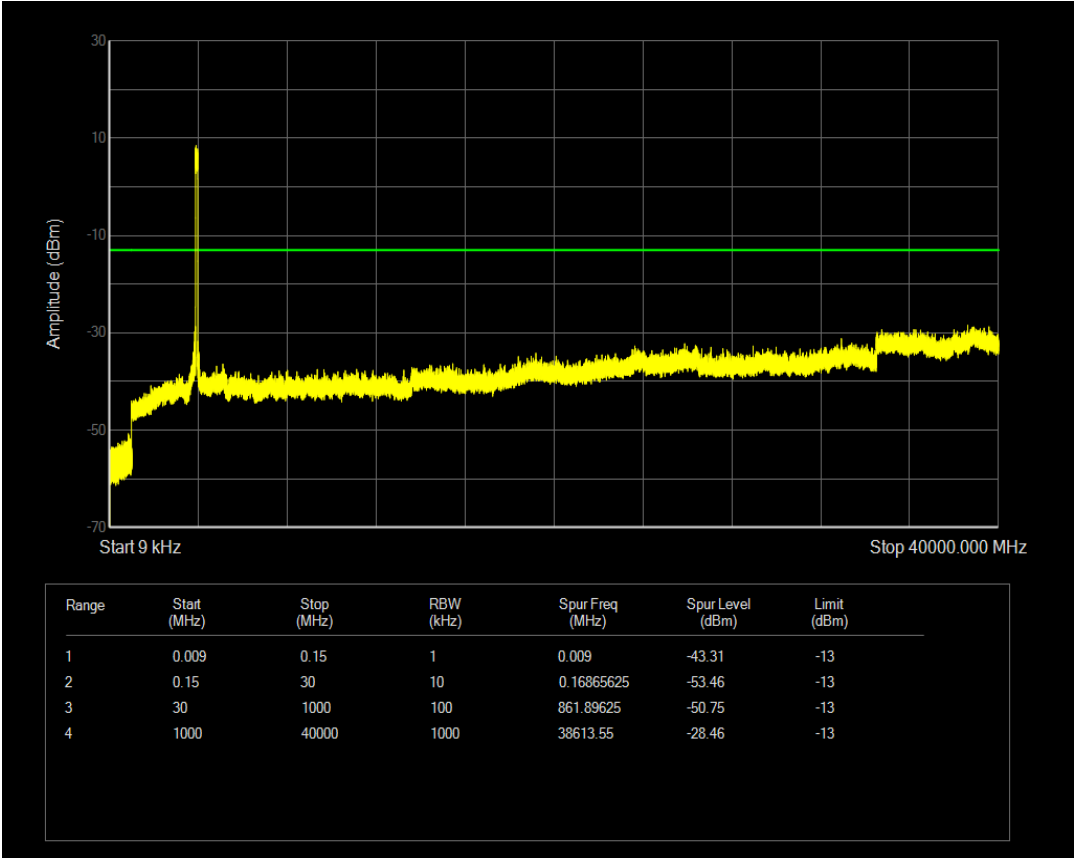
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



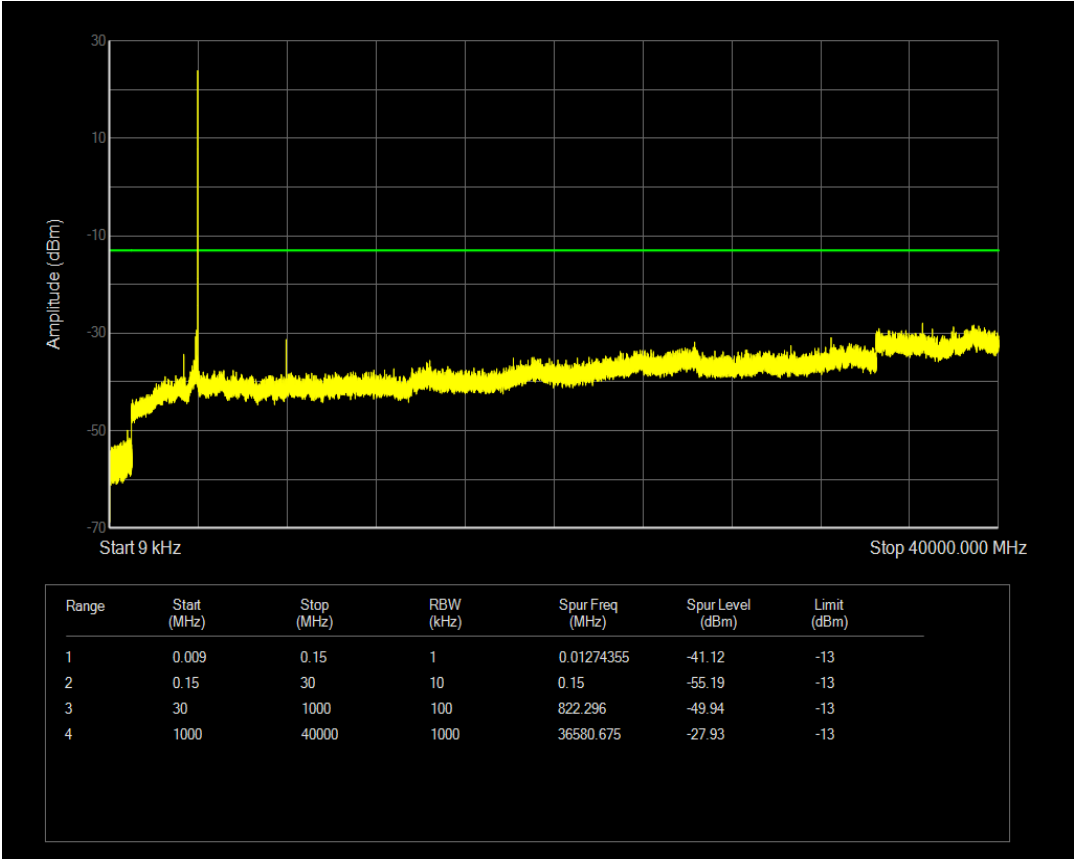
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



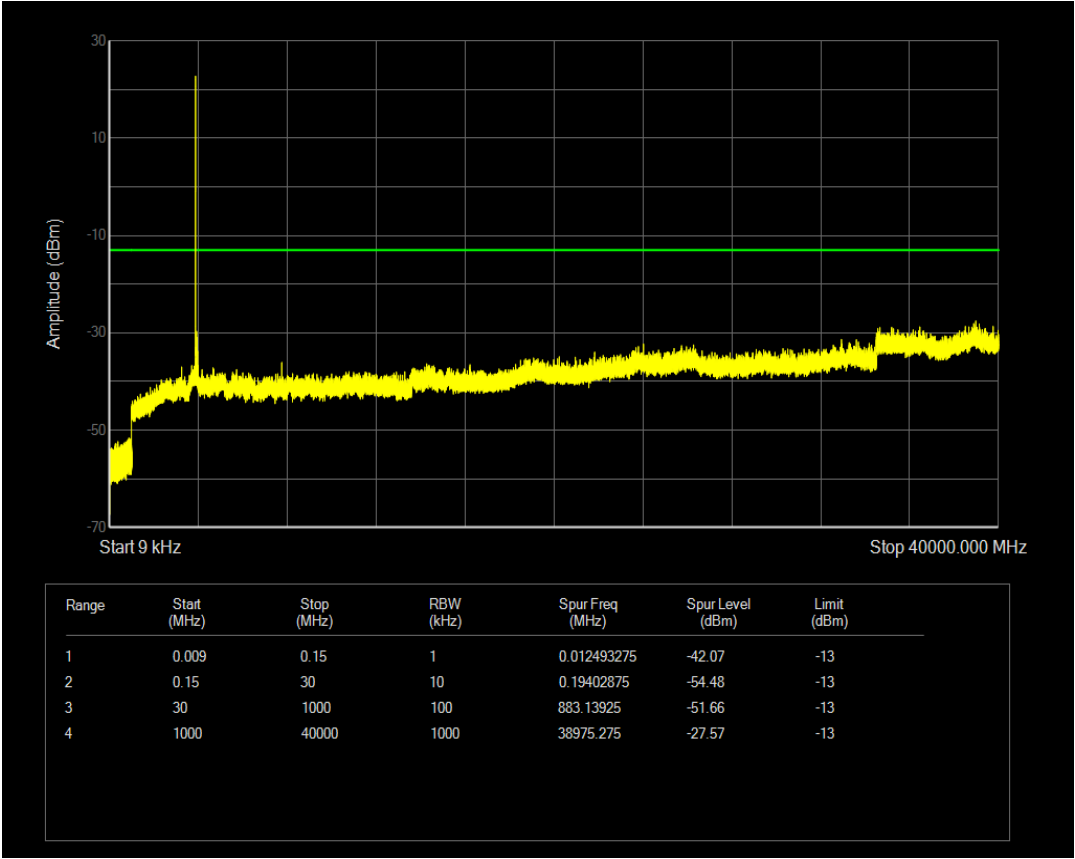
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



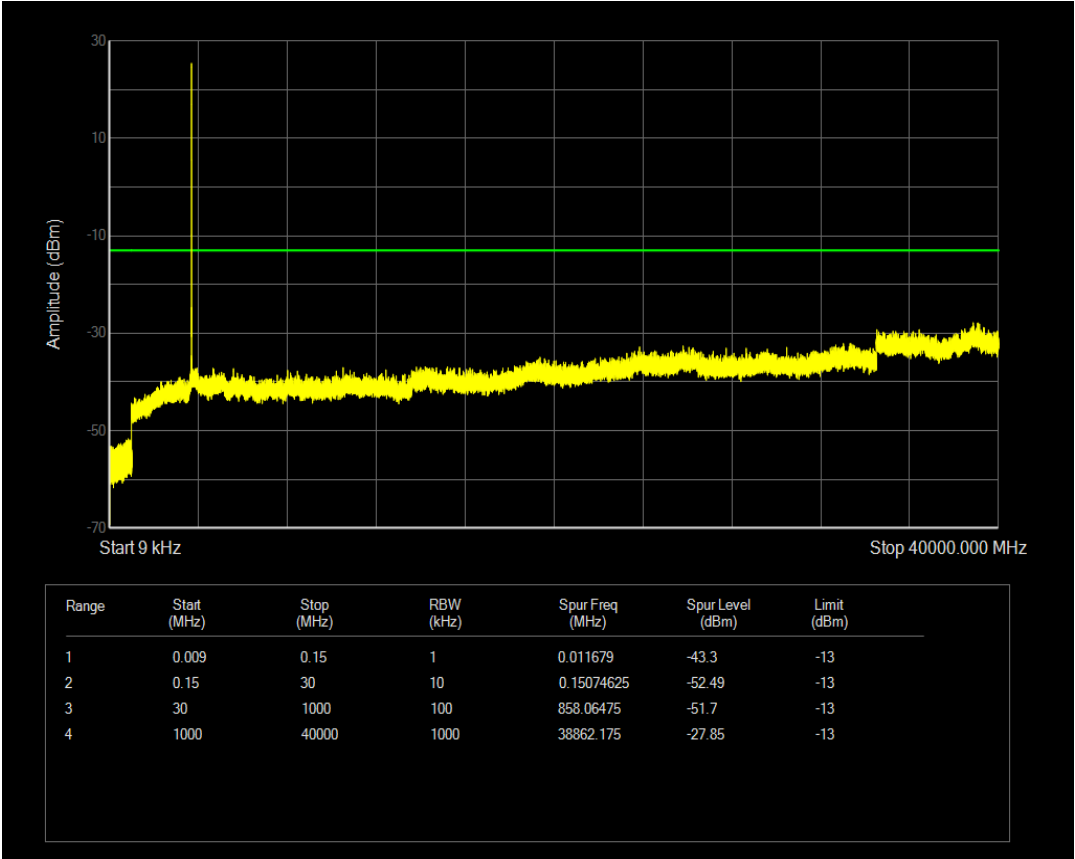
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



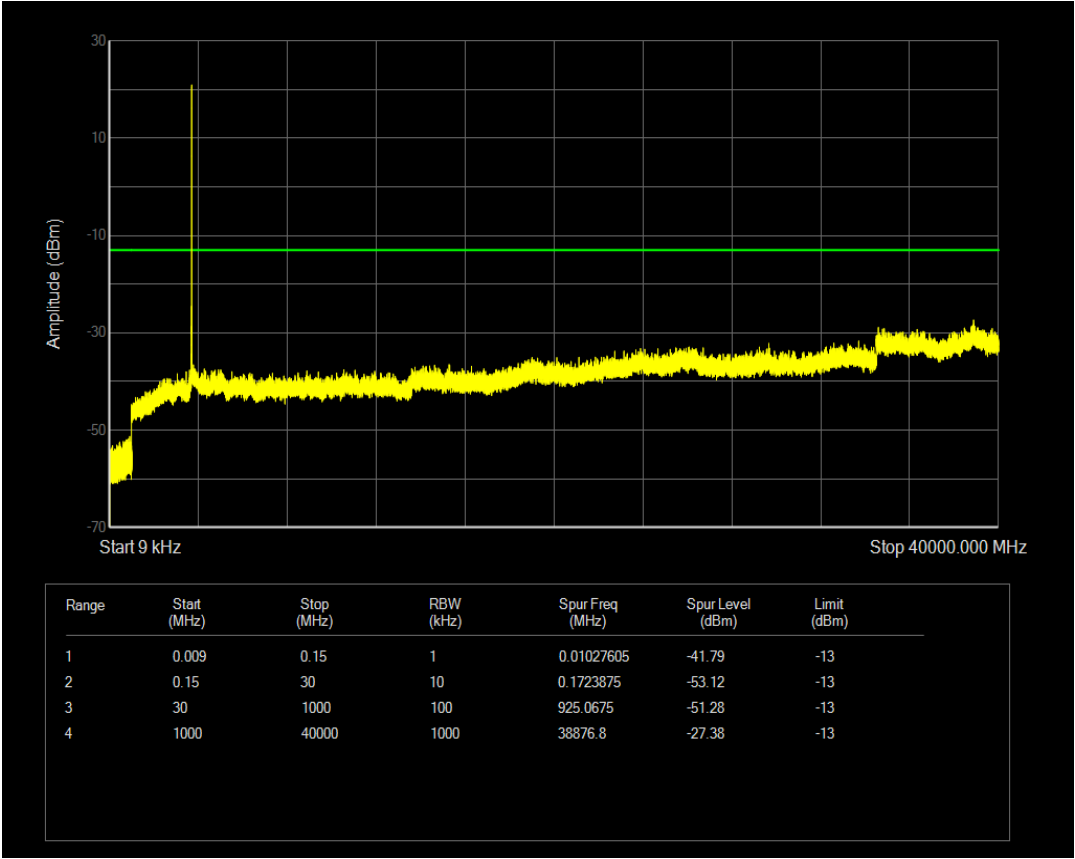
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



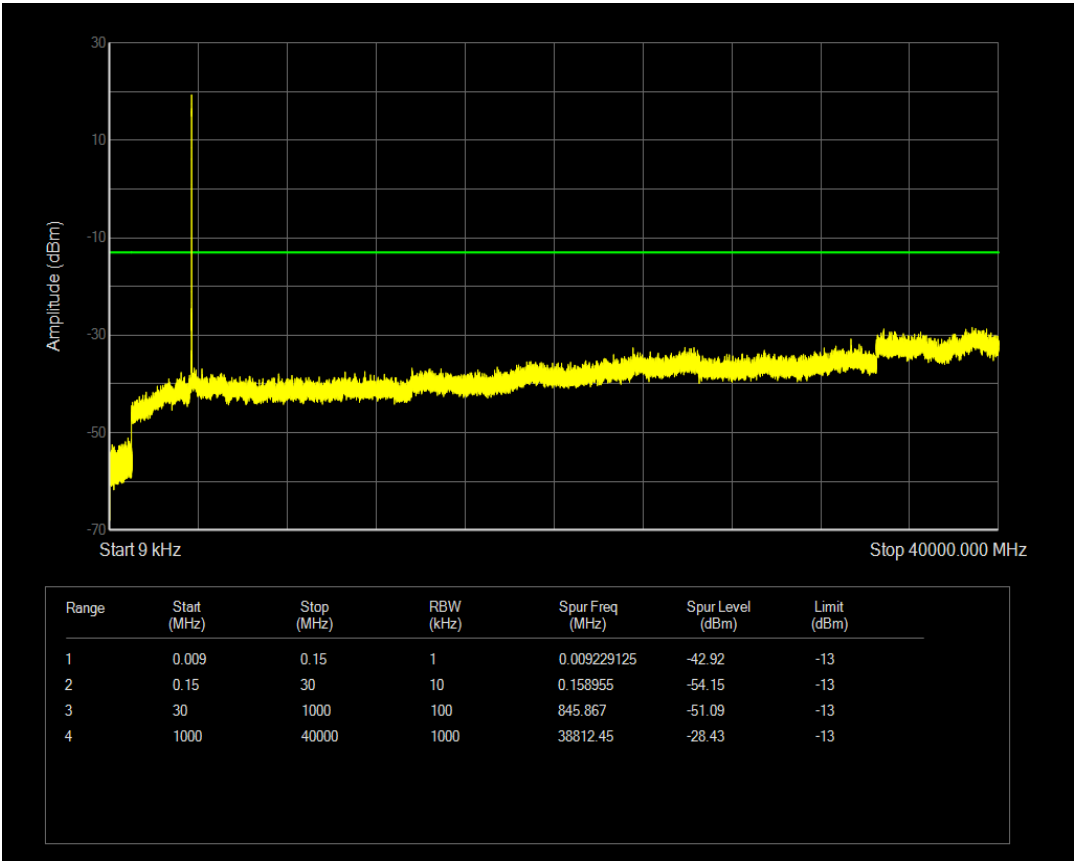
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



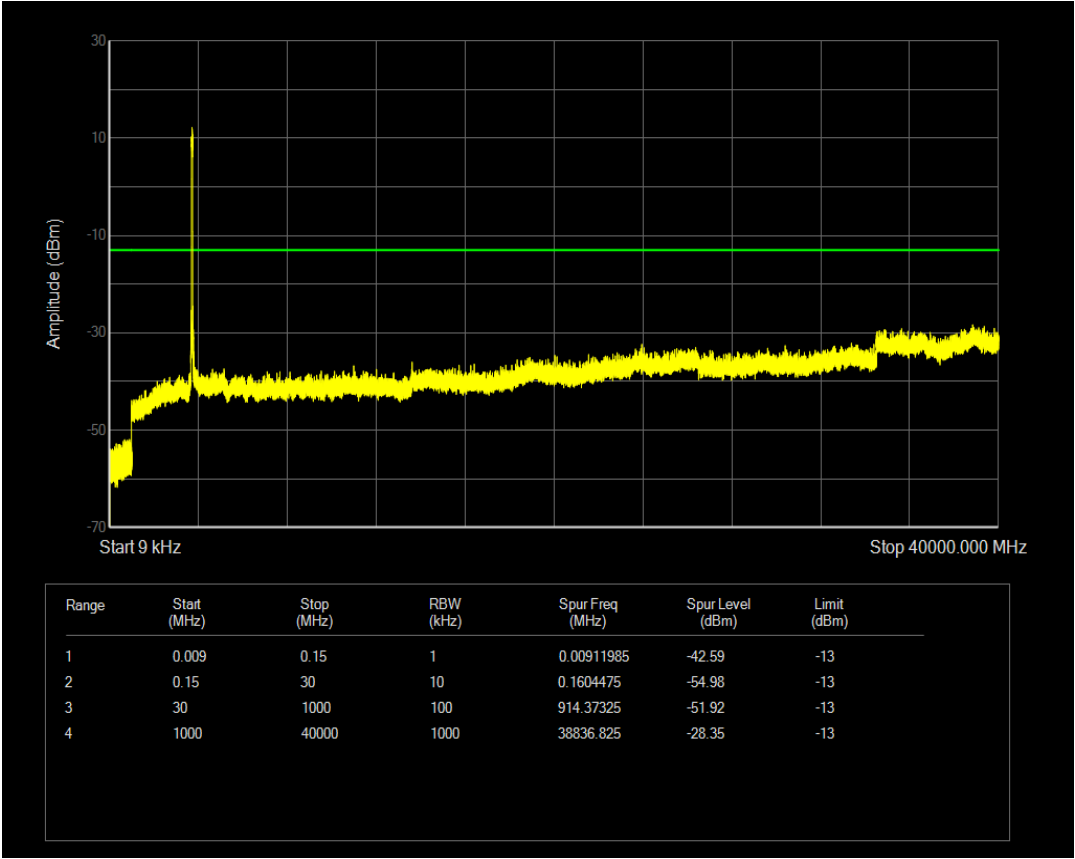
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



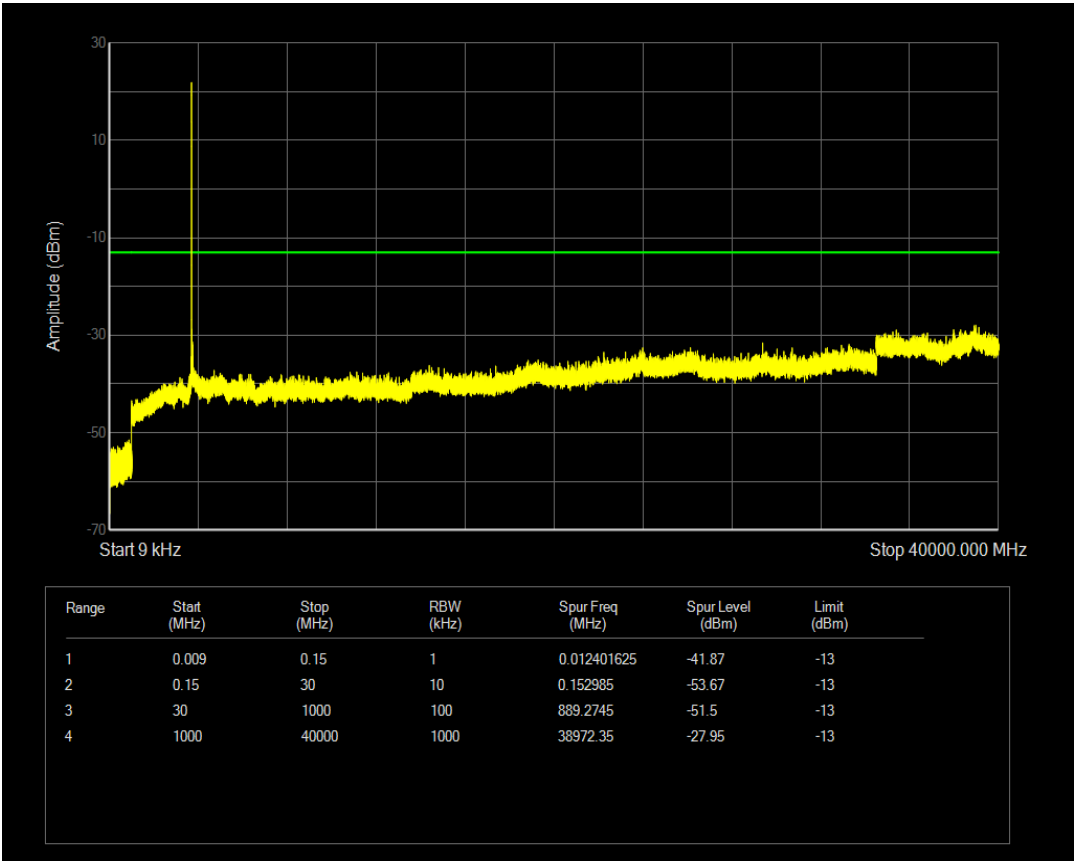
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



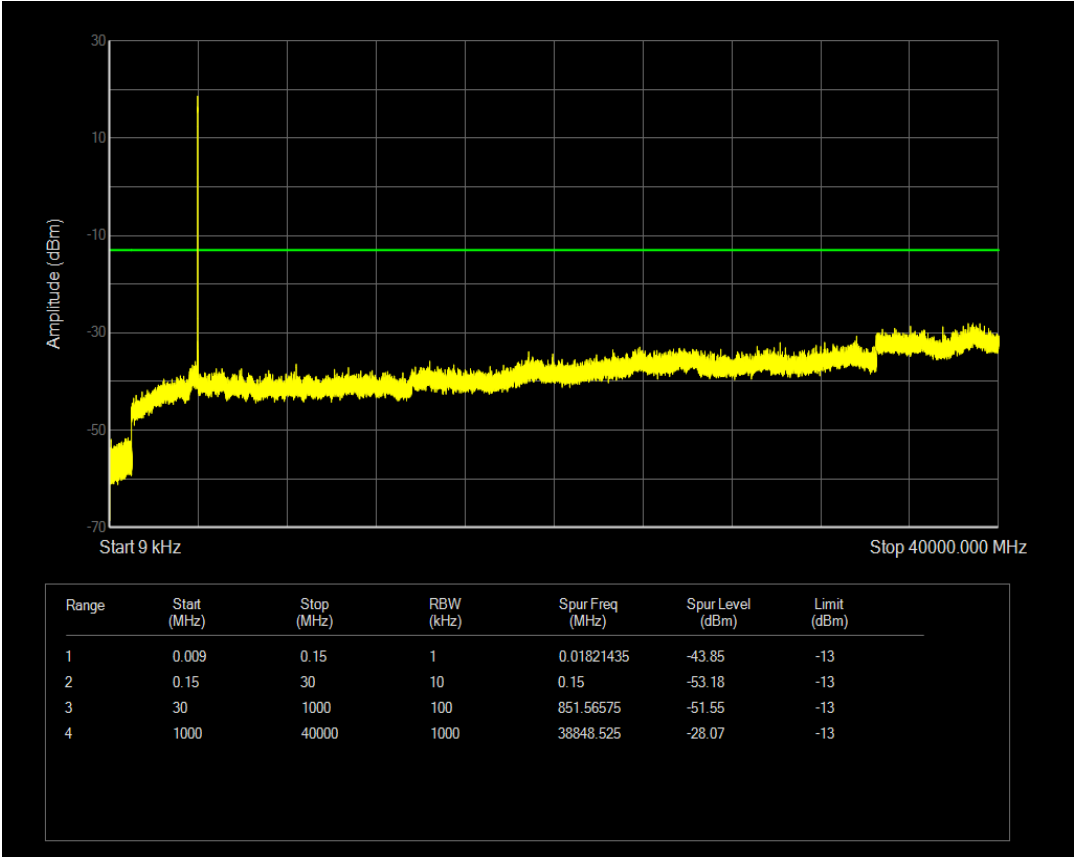
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



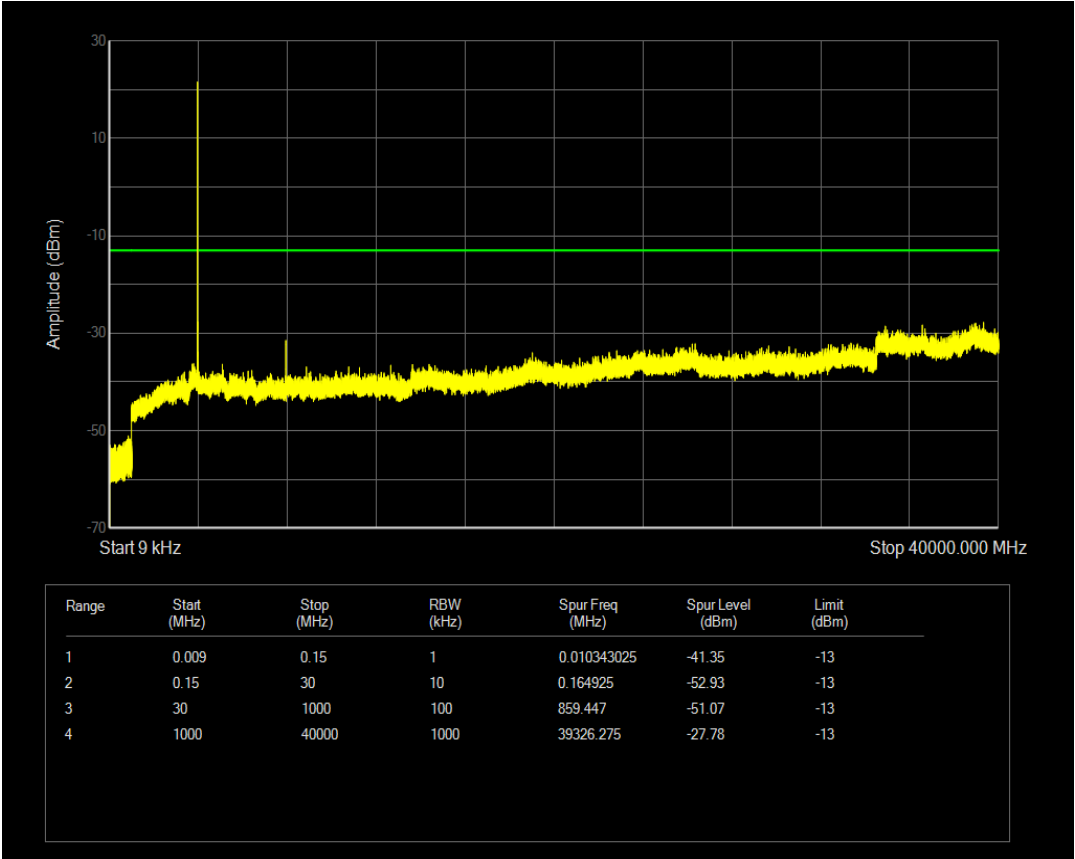
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



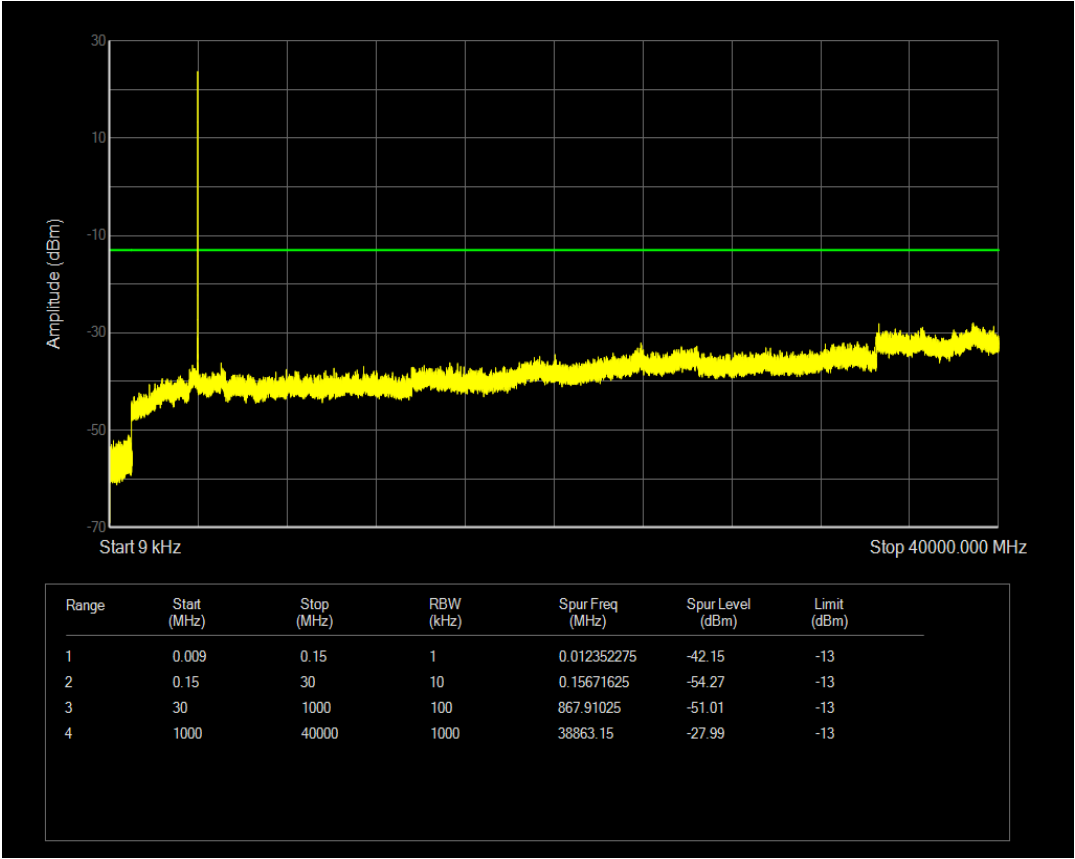
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



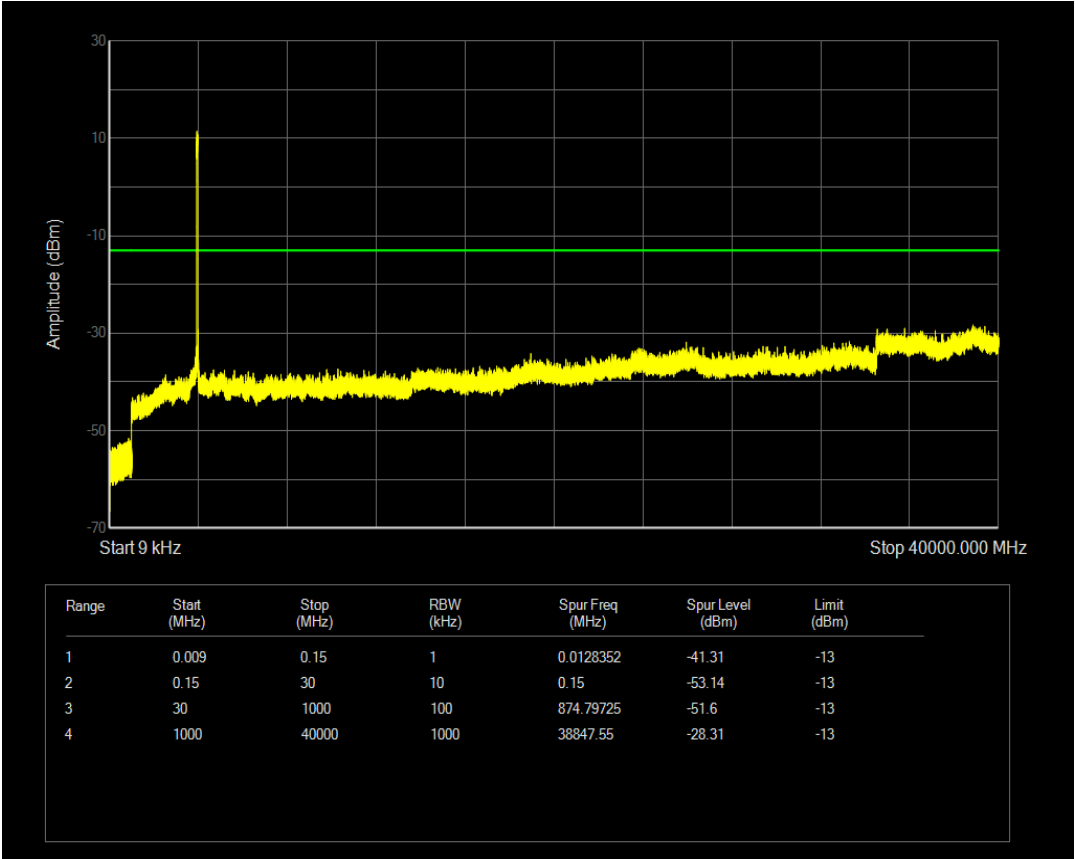
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



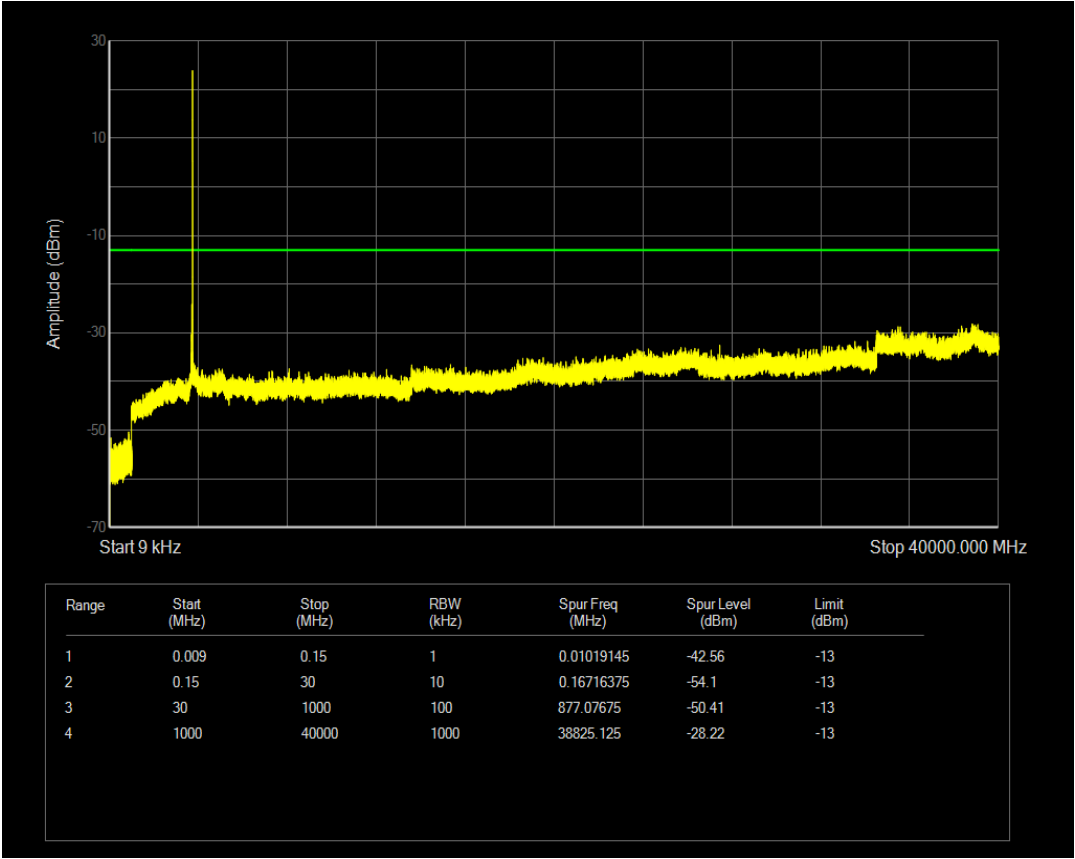
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



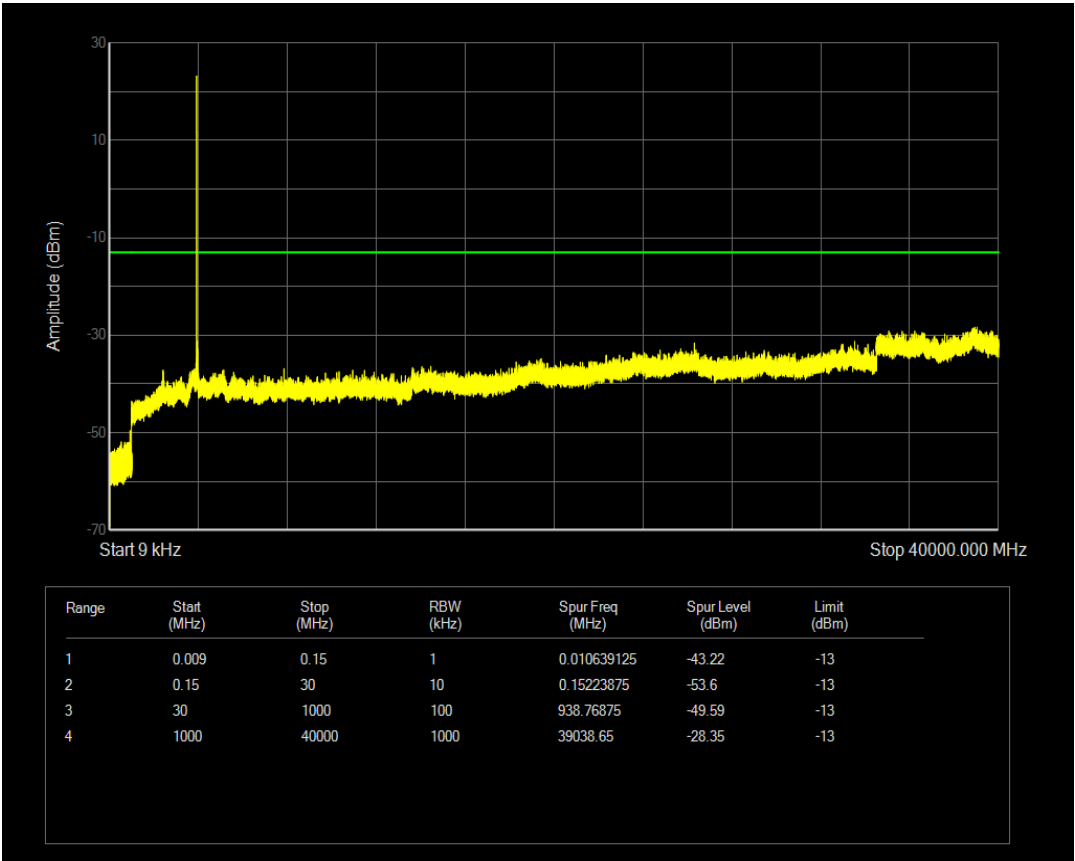
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



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

