



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=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@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=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=50MHz Channel=656000 RB=128@0



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



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@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_QAM64 BW=90MHz Channel=656000 RB=240@0



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



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



n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@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=40MHz Channel=656000 RB=100@0



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



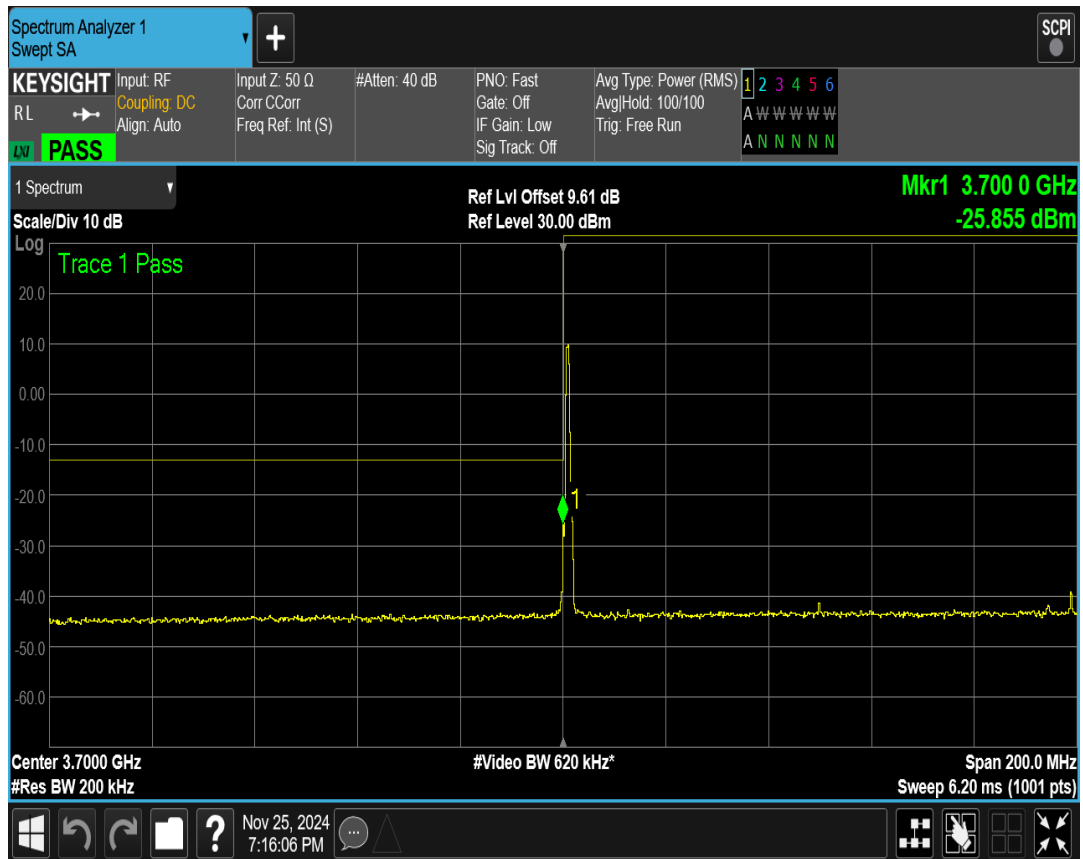
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



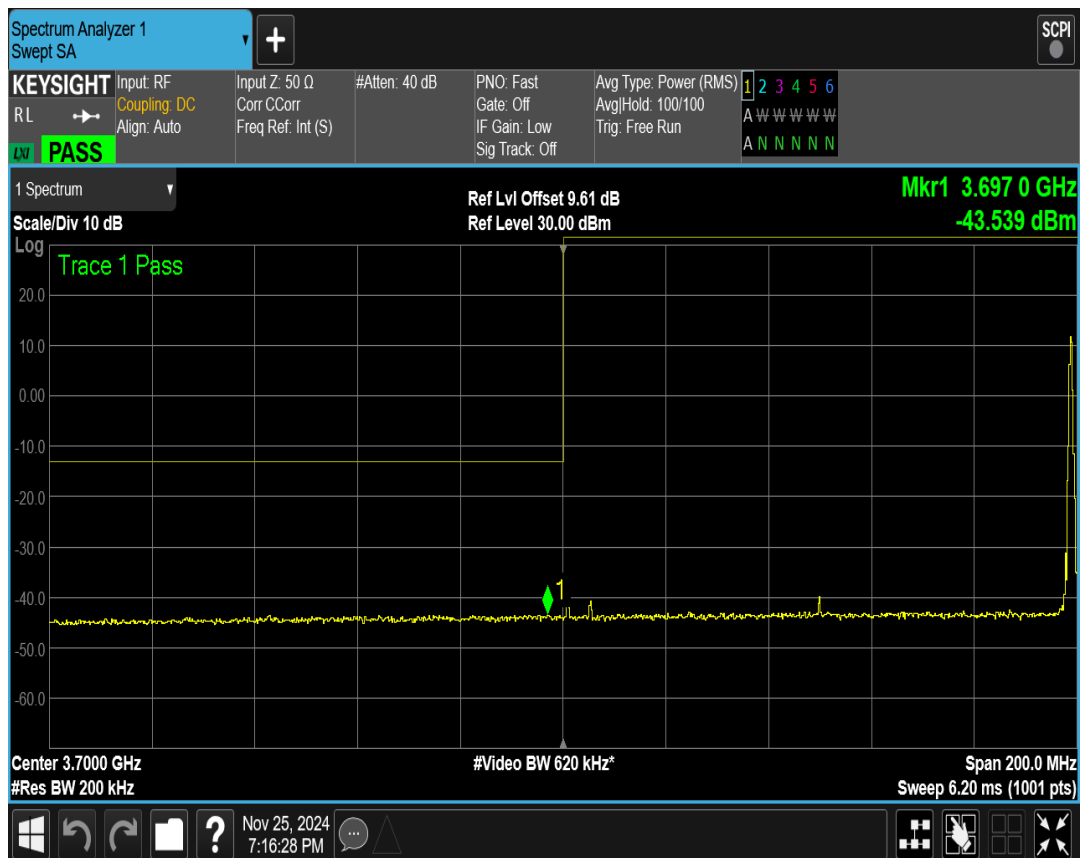
5 Band edge for NR FR1

<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	3698.26	-39.28	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3699.94	-34.72	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3692.26	-42.94	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.06	-36.84	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3980.82	-43.67	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.04	-35.39	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3698.30	-35.72	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3699.90	-40.46	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3688.00	-42.78	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3981.40	-33.85	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3981.10	-43.72	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-38.50	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-23.76	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-25.85	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3697.00	-43.53	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-20.19	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3990.80	-44.08	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-32.17	-13	PASS

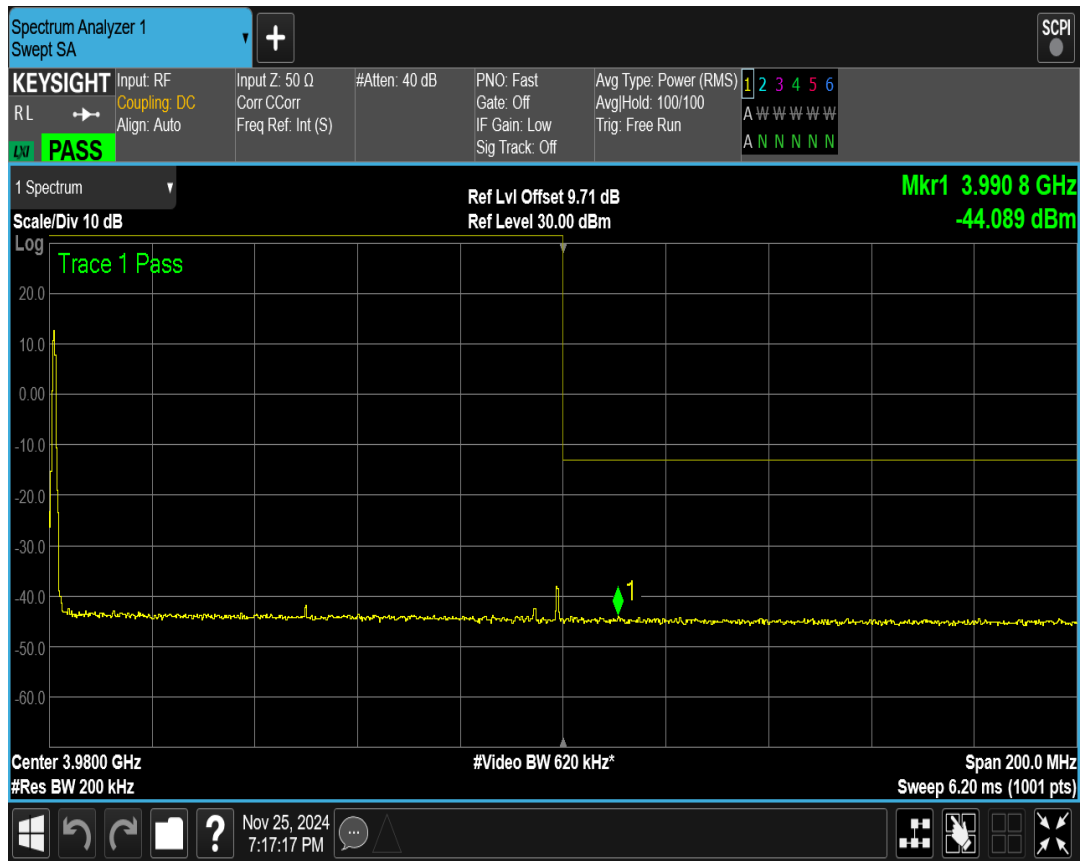
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



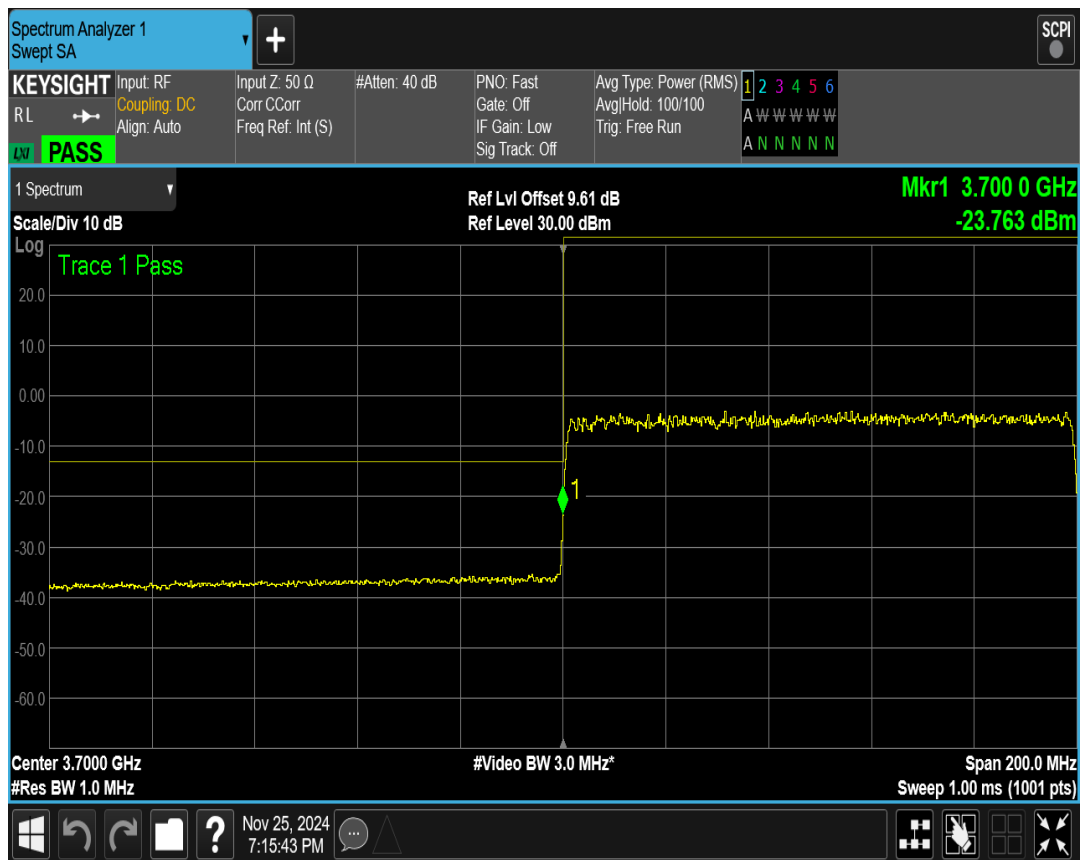
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



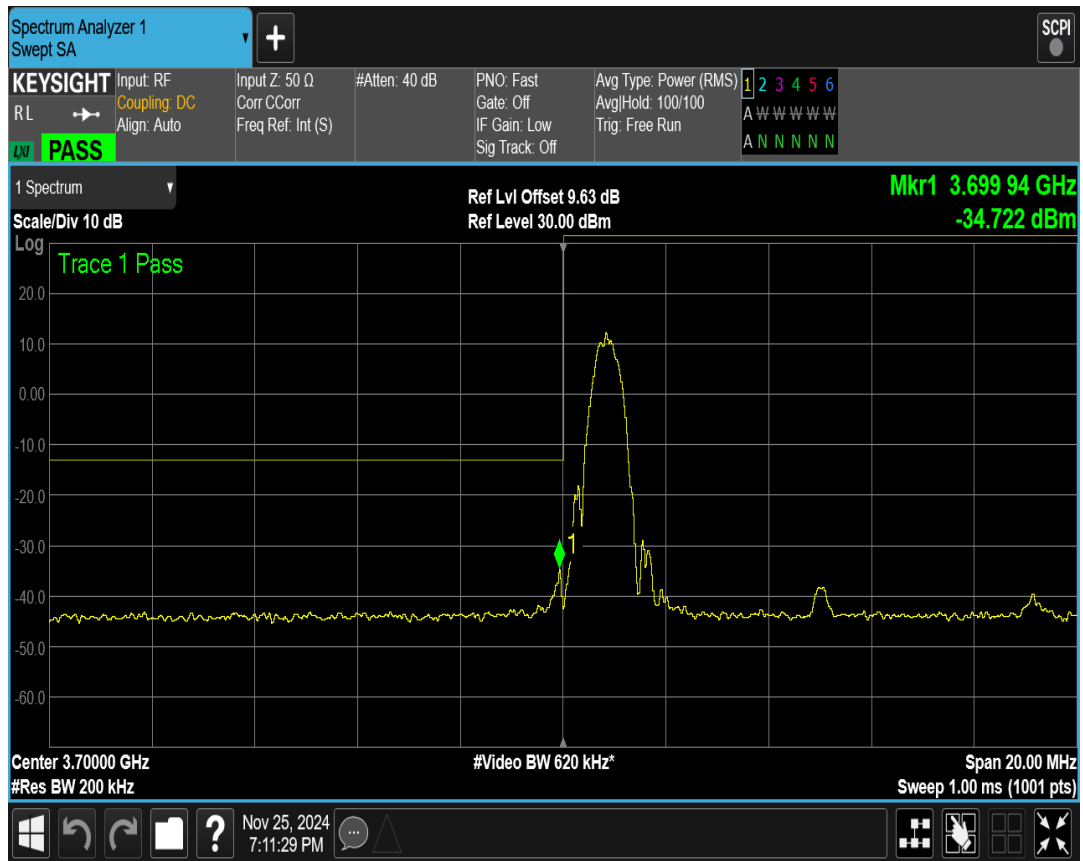
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



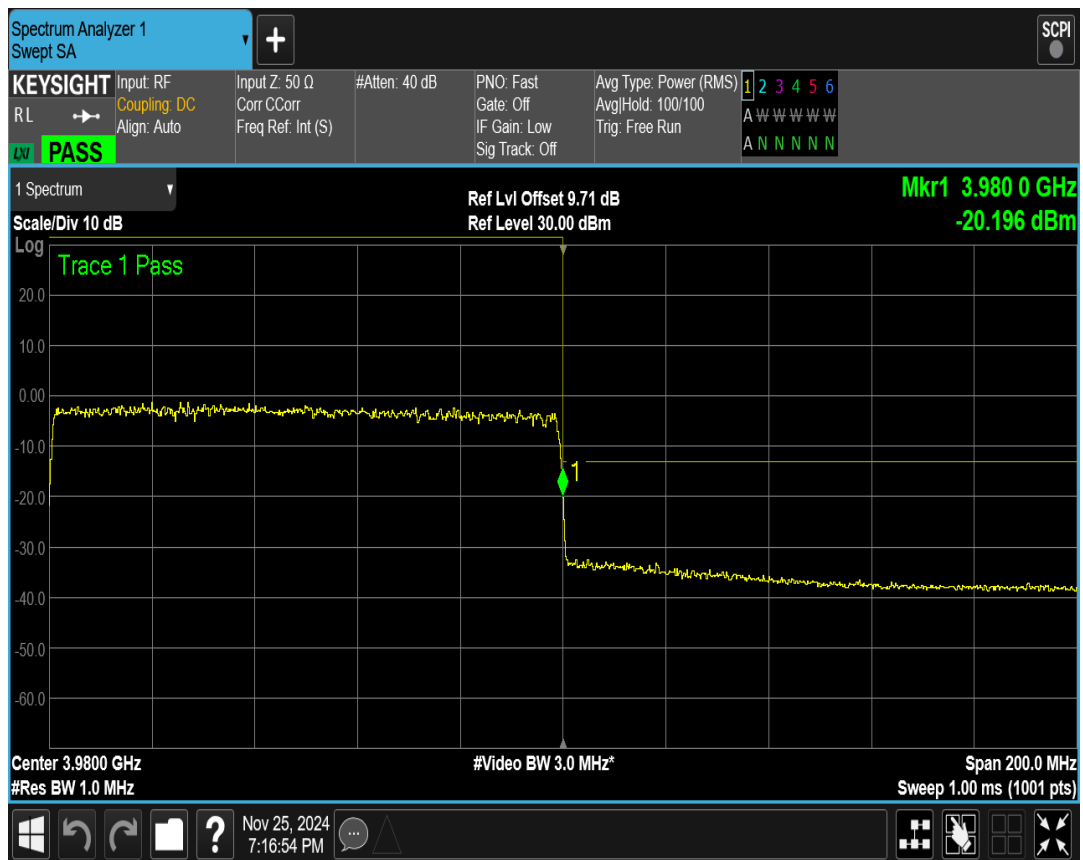
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



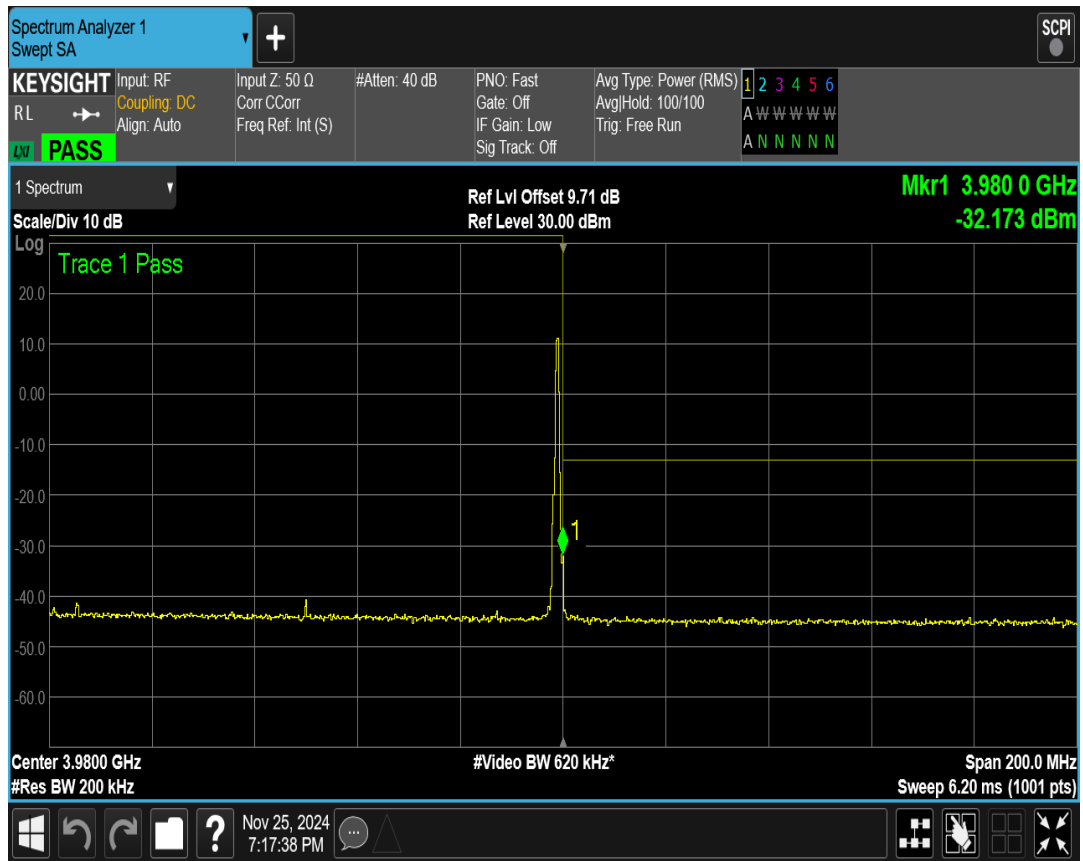
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



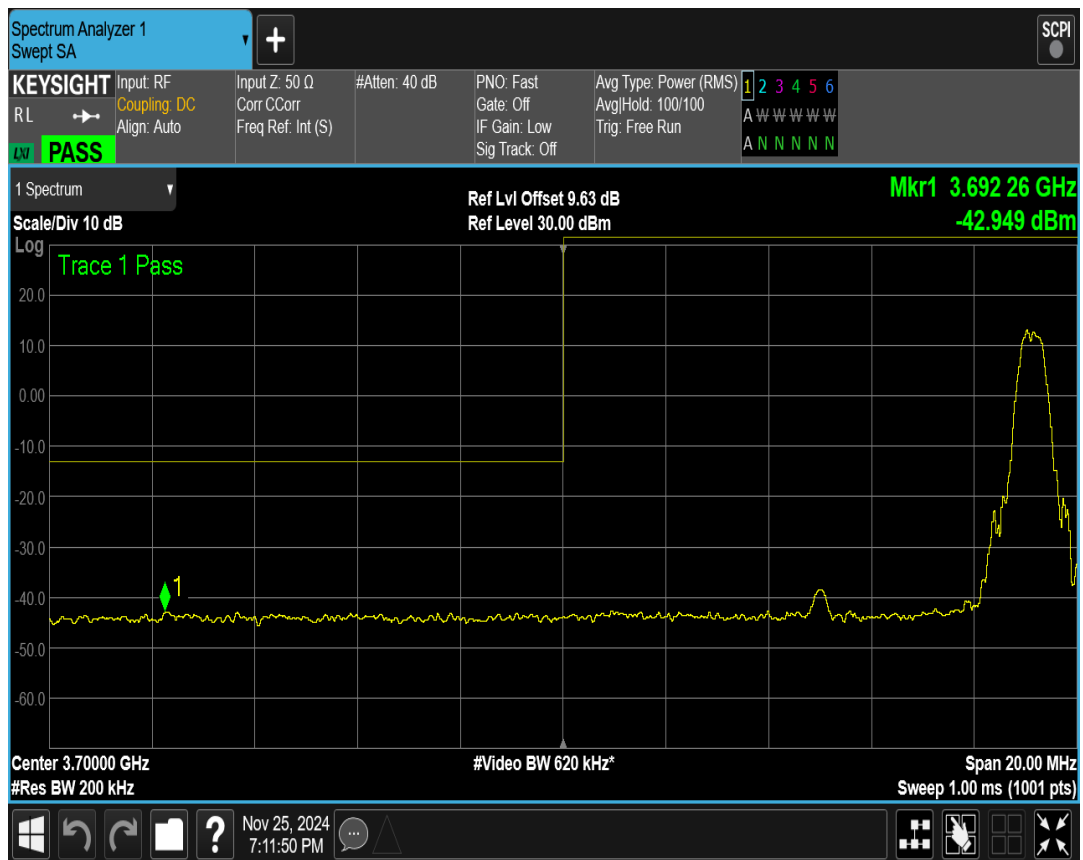
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



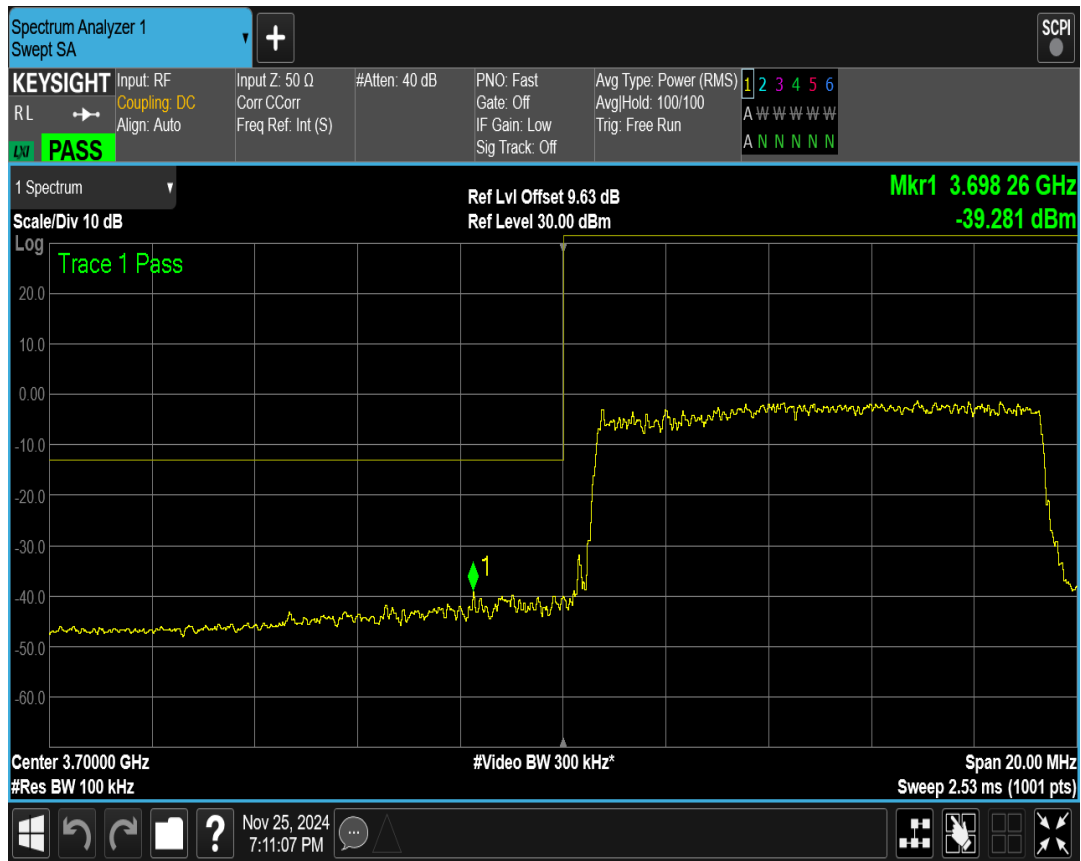
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



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



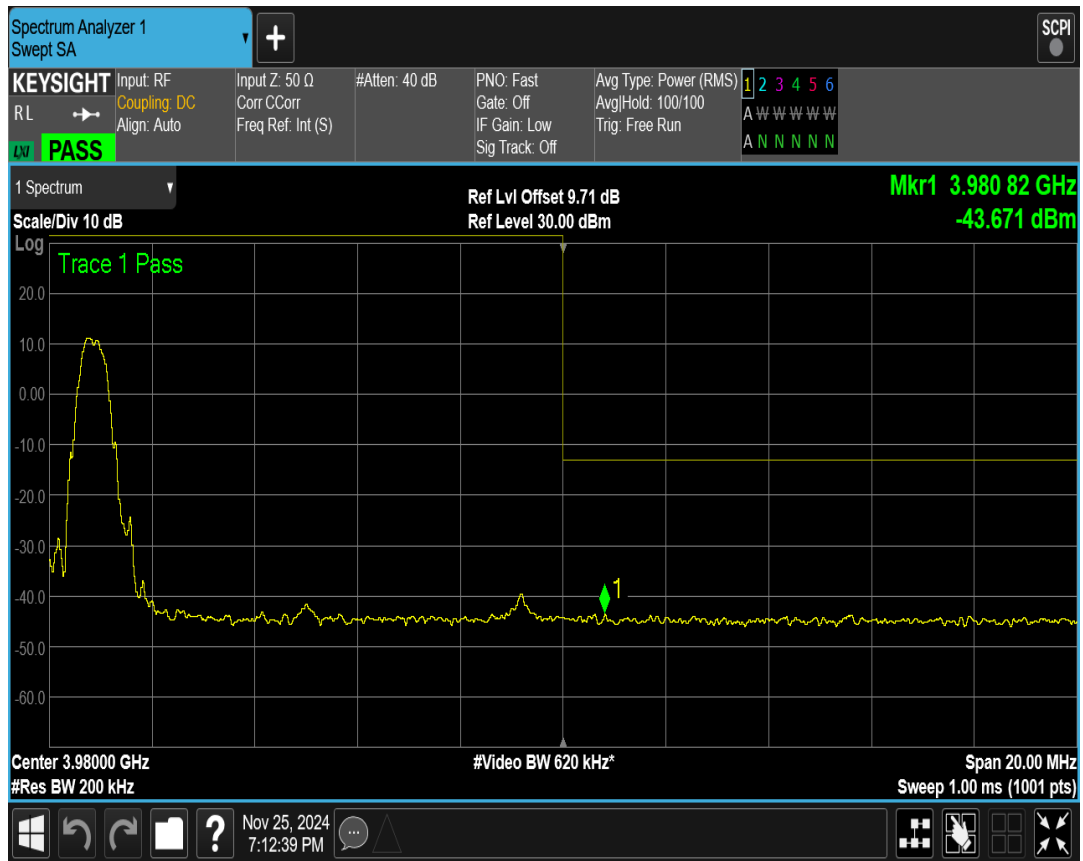
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



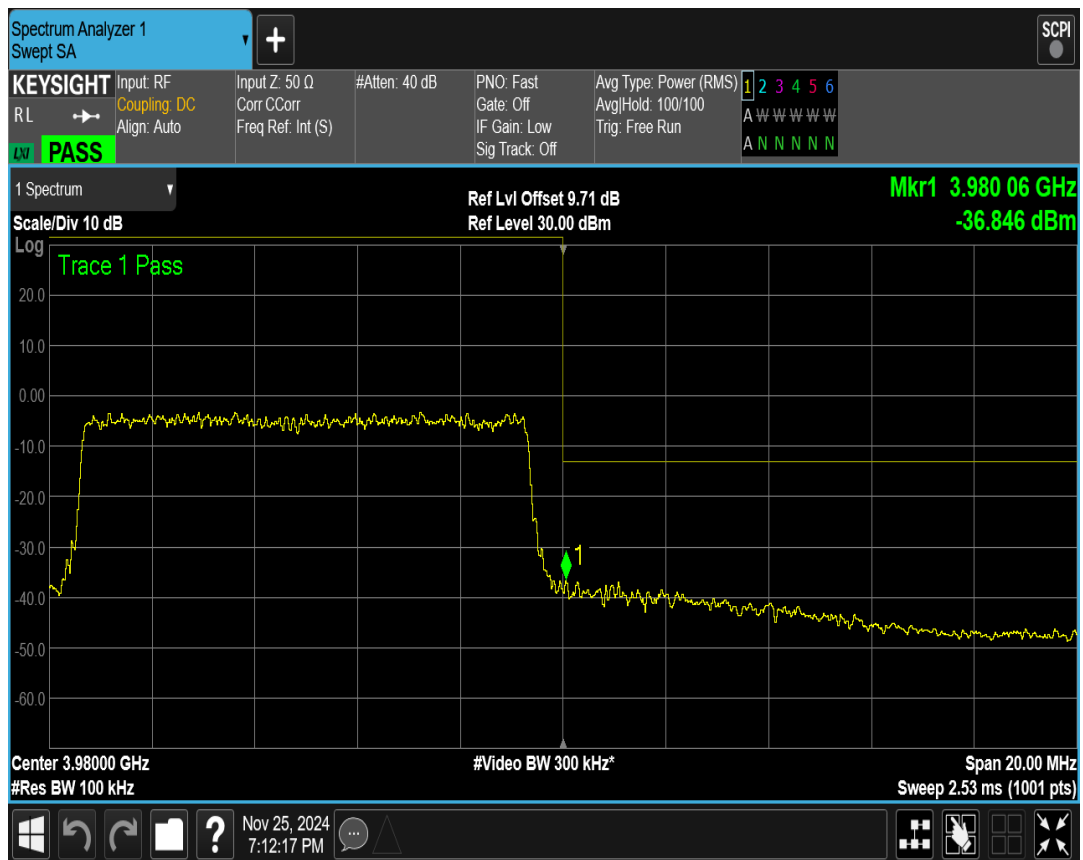
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



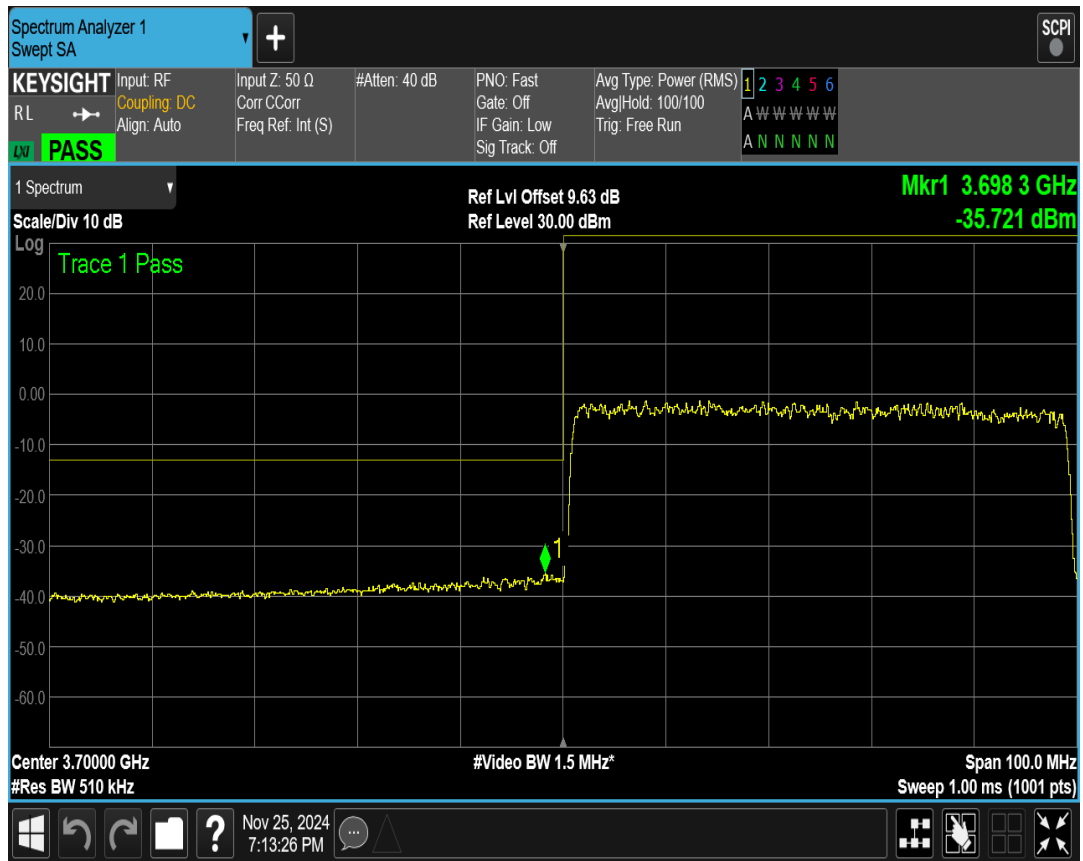
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



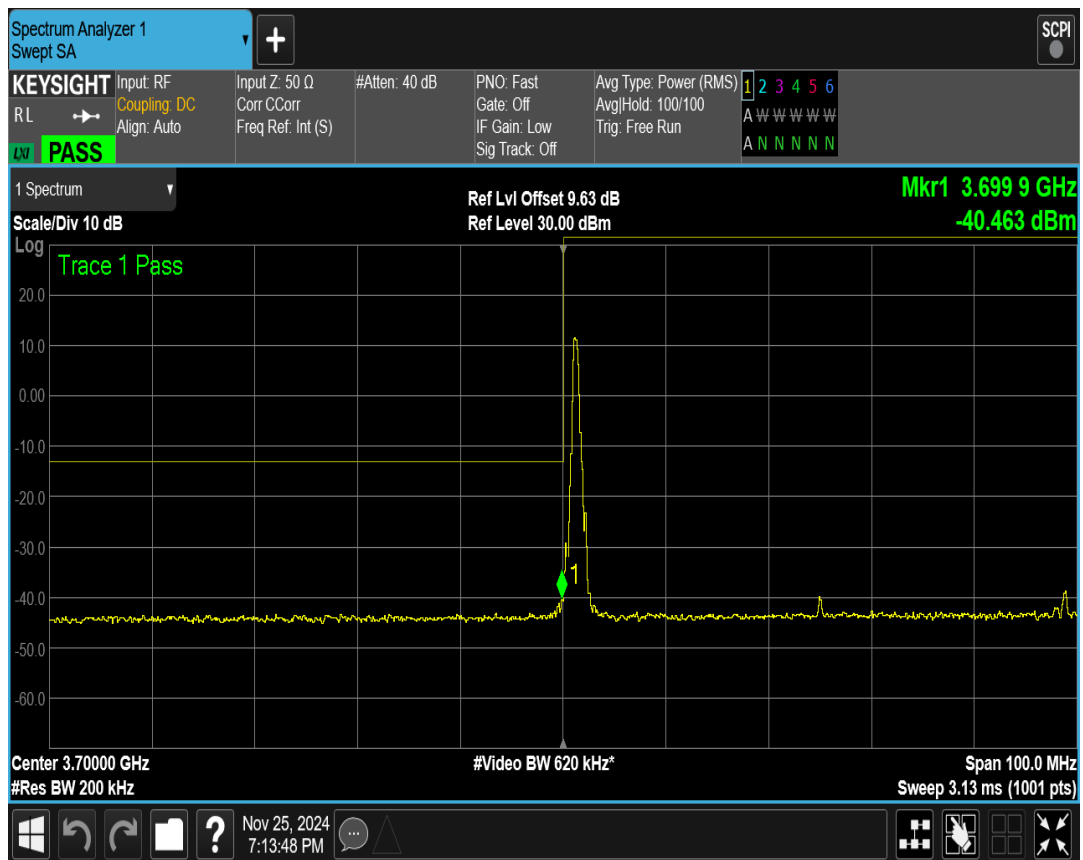
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



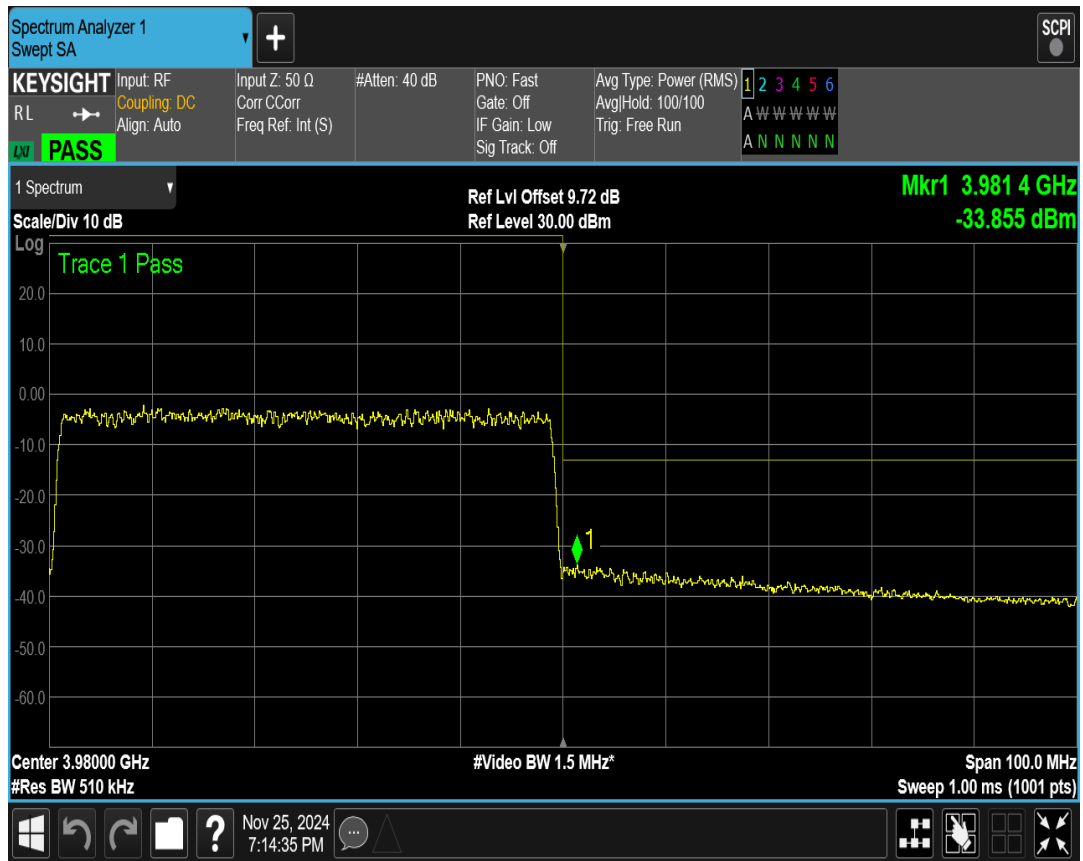
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



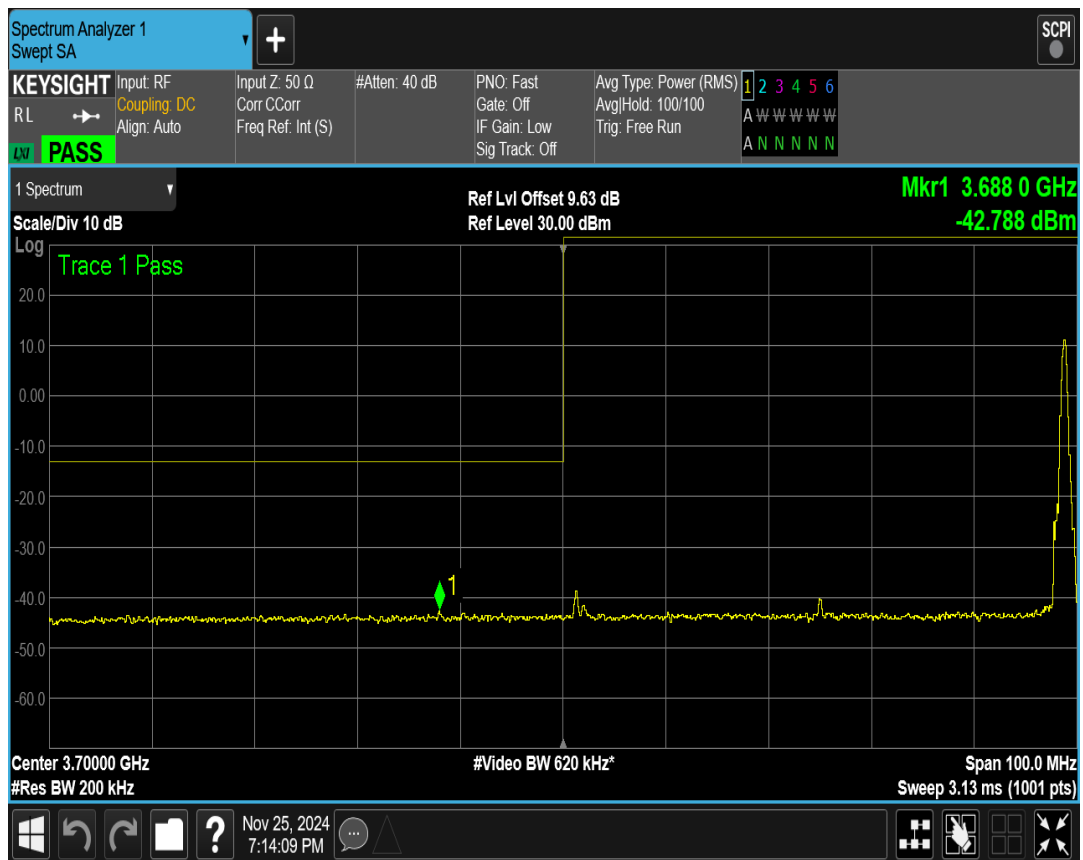
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



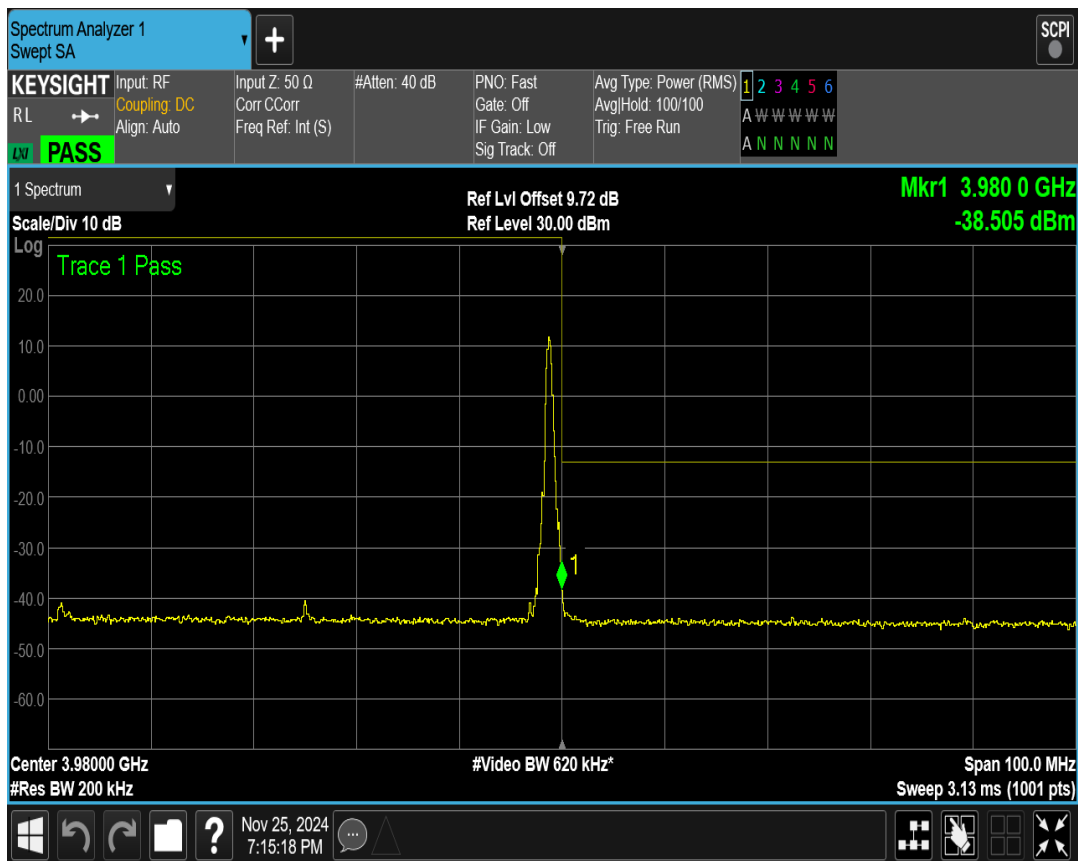
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



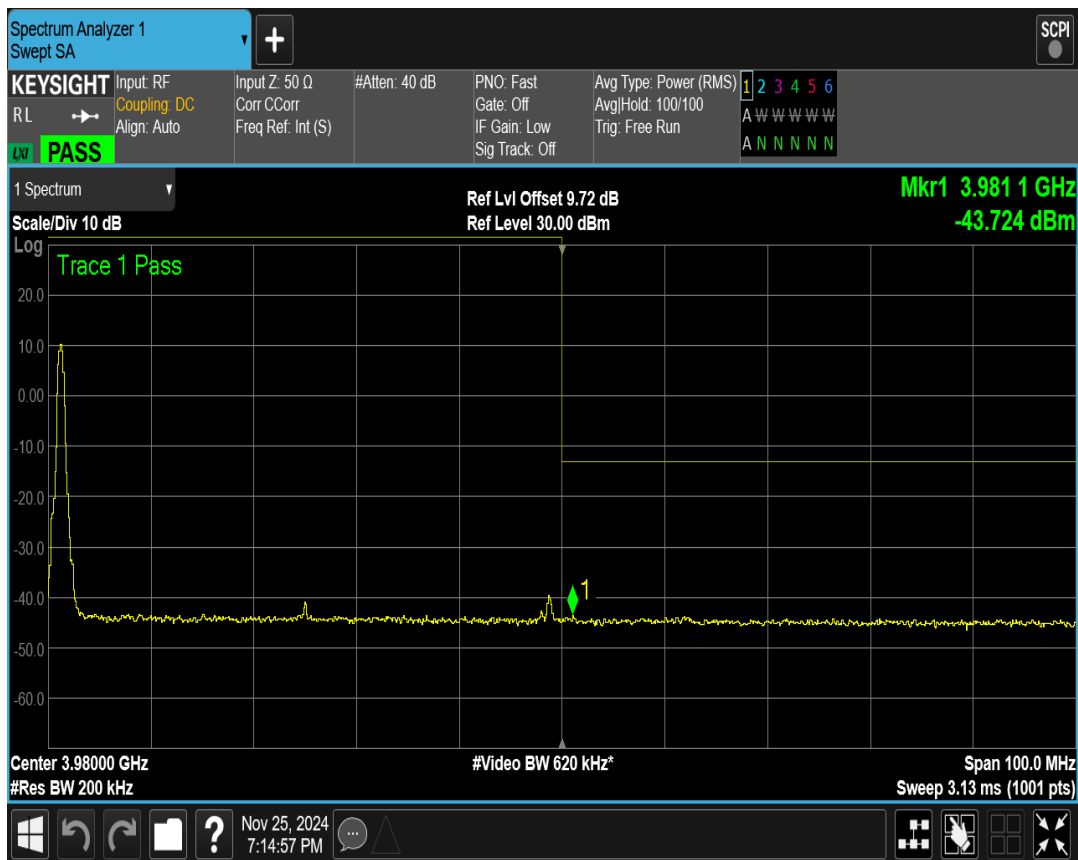
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



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



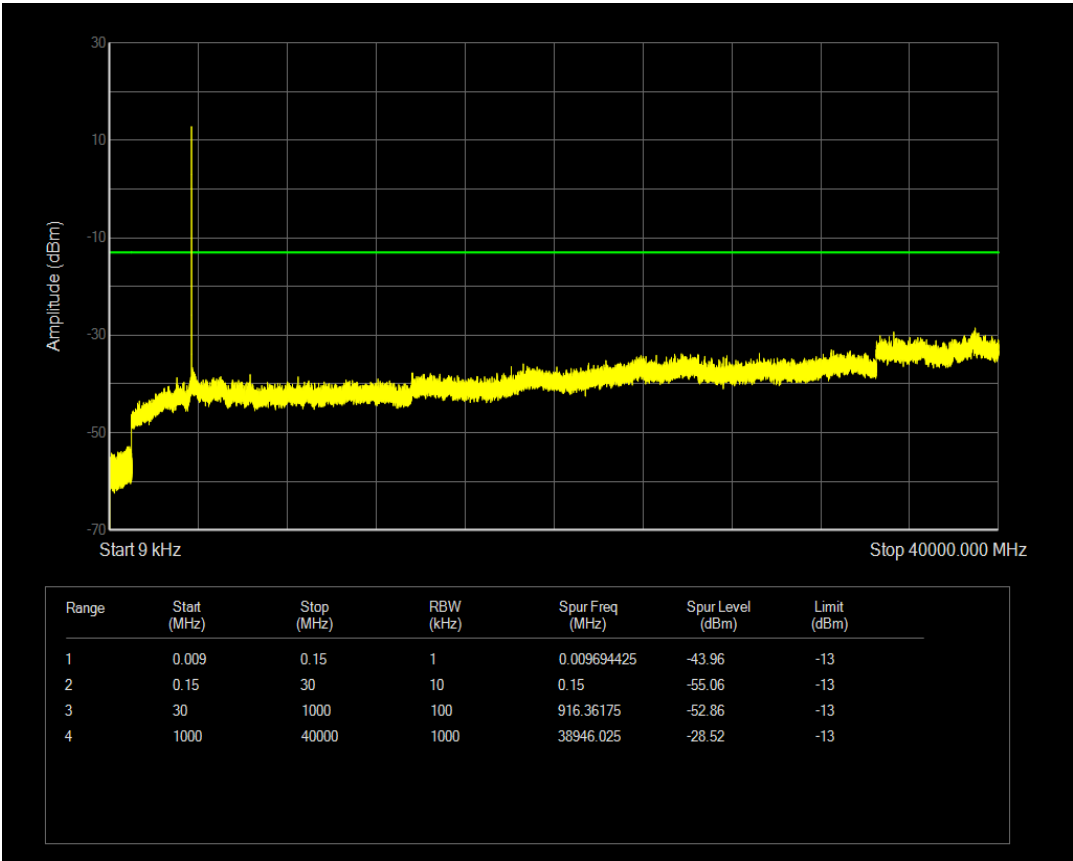
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



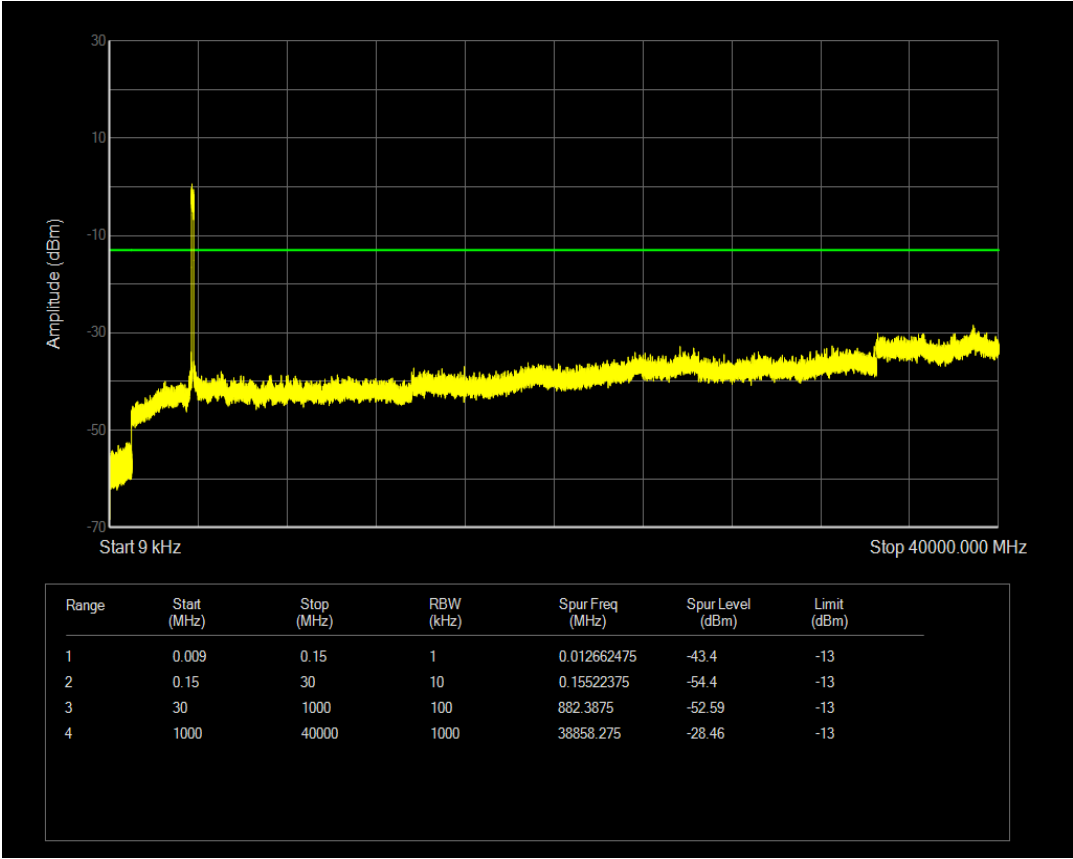
6 Out-of-band emissions for NR FR1

<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	38791.98	-28.67	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38957.73	-28.96	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	38787.10	-29.31	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38999.65	-28.69	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	38906.05	-28.25	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	38937.25	-29.09	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38842.68	-29.65	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	38844.63	-28.93	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	39135.18	-28.32	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	39097.15	-28.77	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	38914.83	-28.84	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	39374.05	-29.09	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	38858.28	-28.46	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	38946.03	-28.52	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	36620.65	-28.77	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38808.55	-28.11	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38962.60	-28.59	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	39165.40	-28.16	-13	PASS

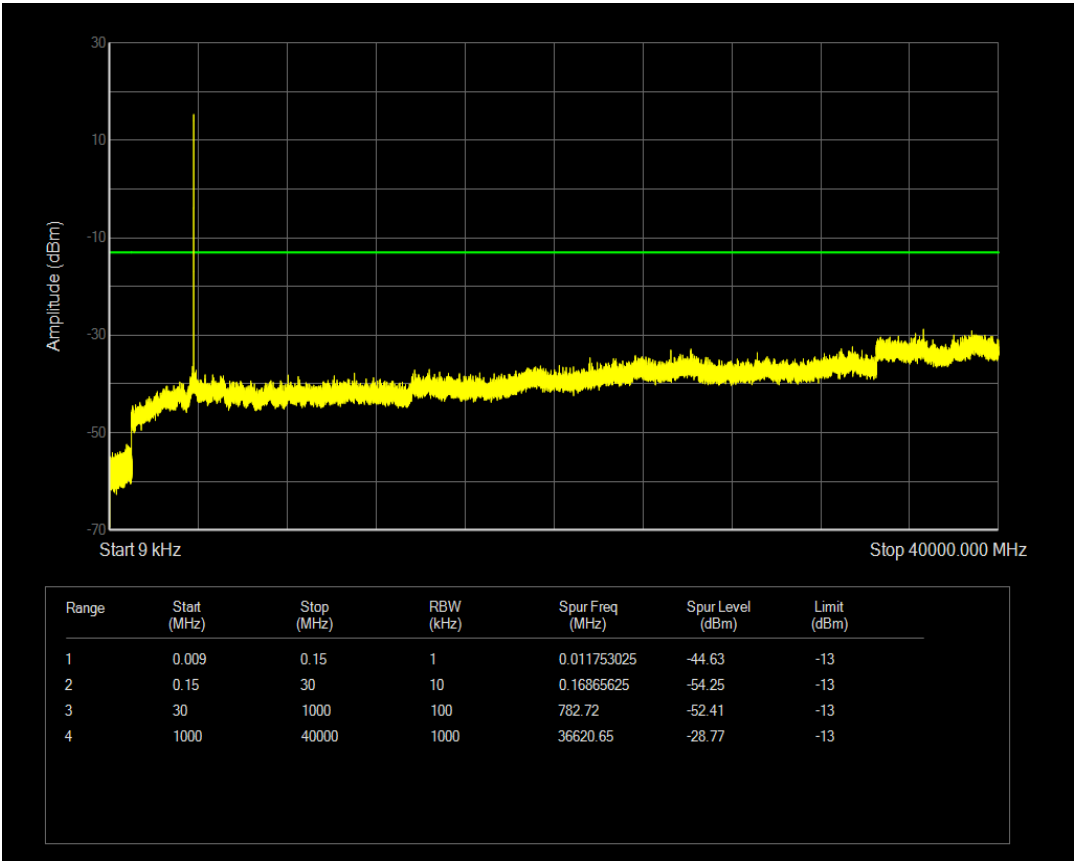
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



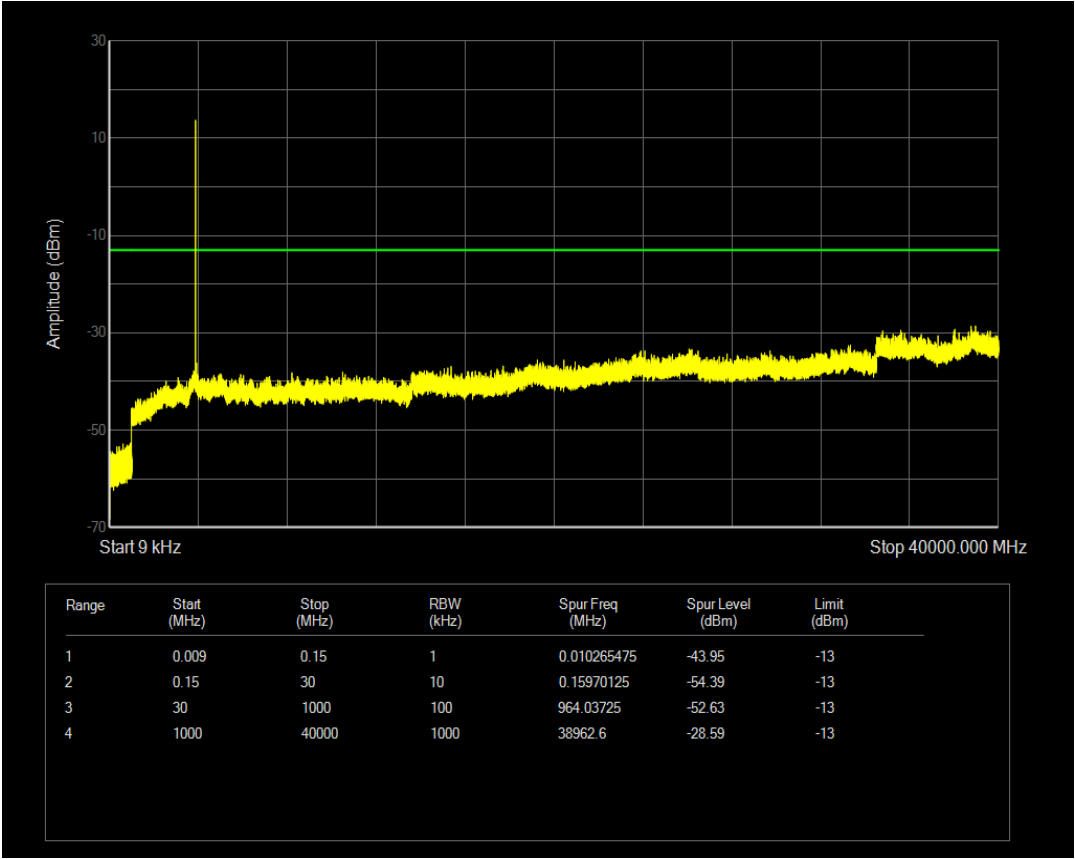
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



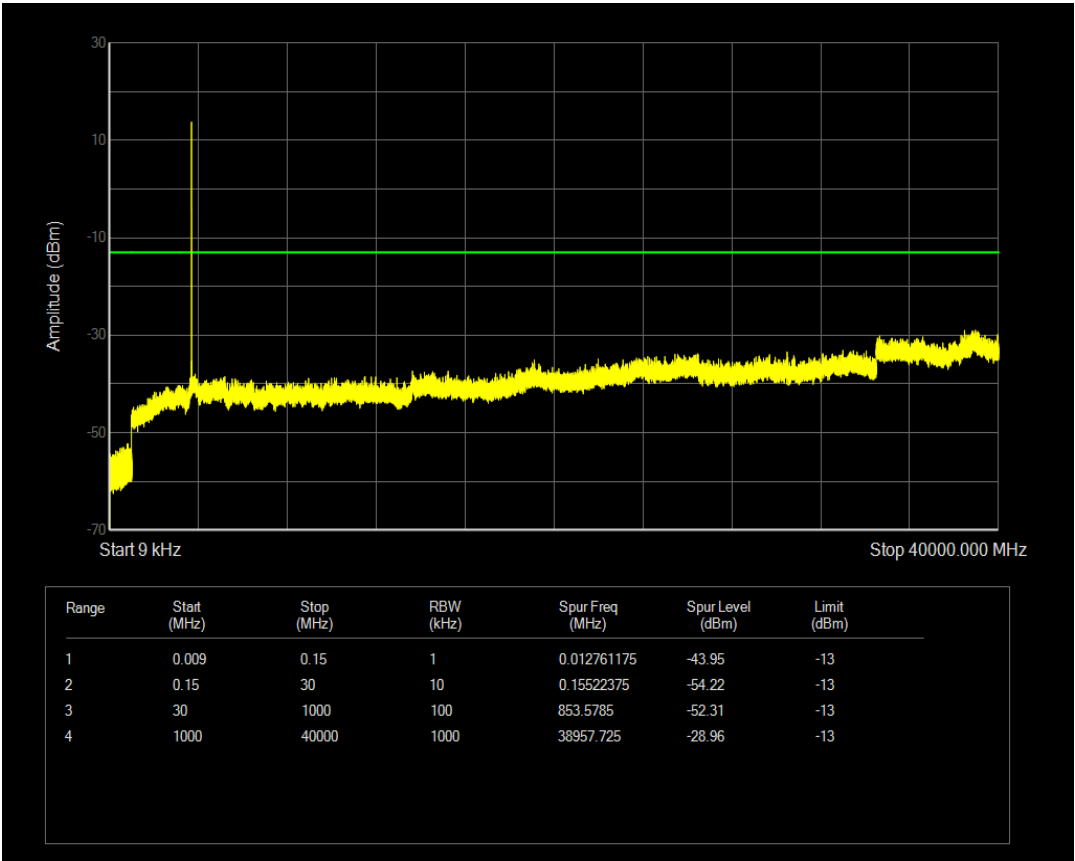
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



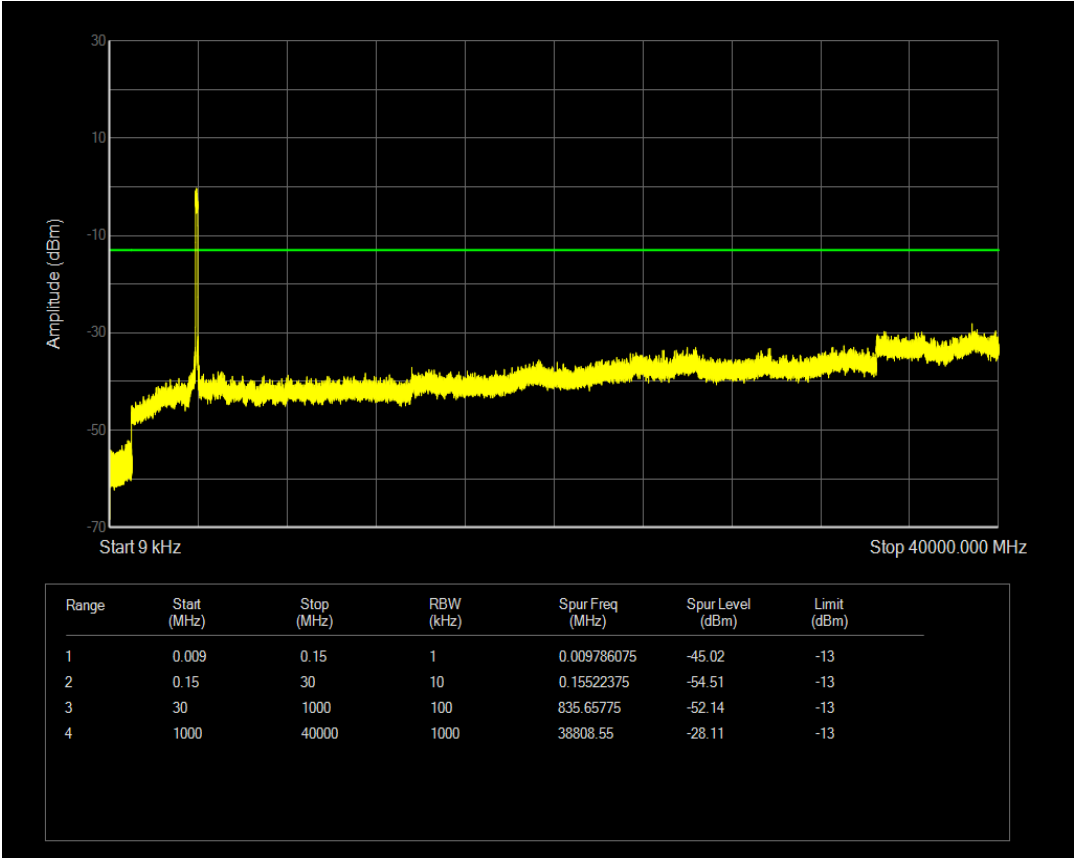
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



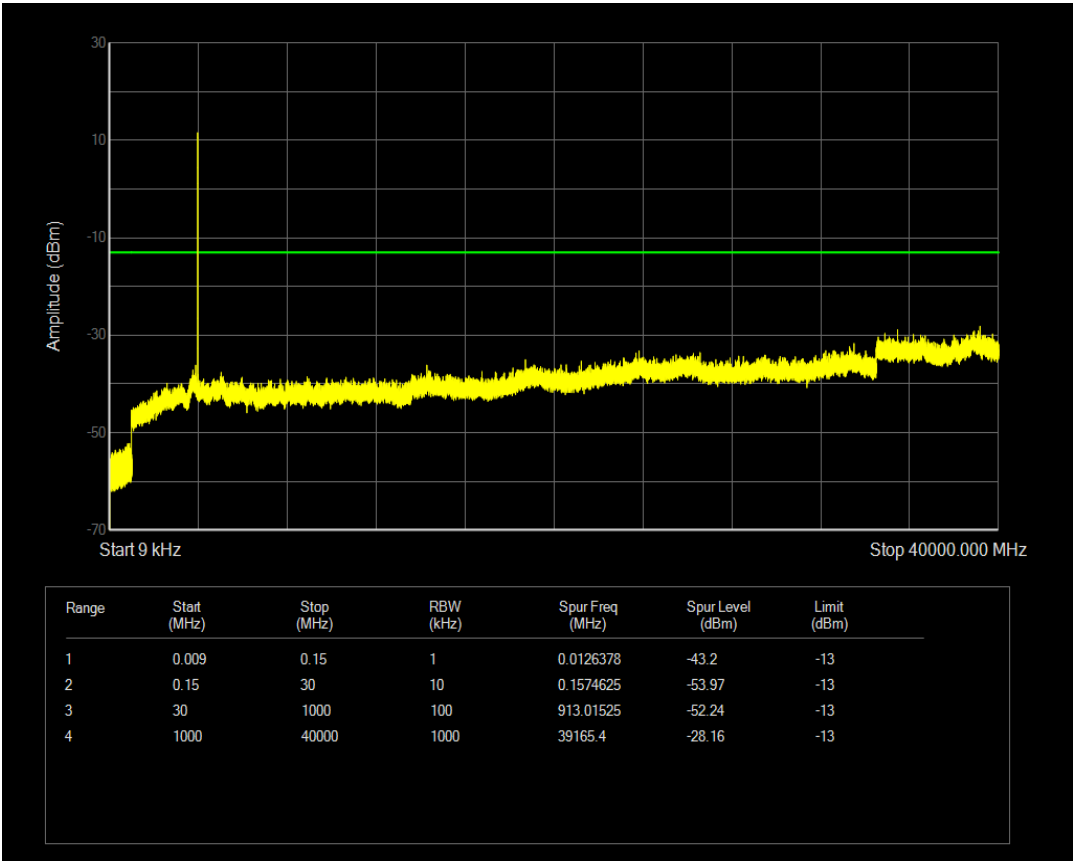
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



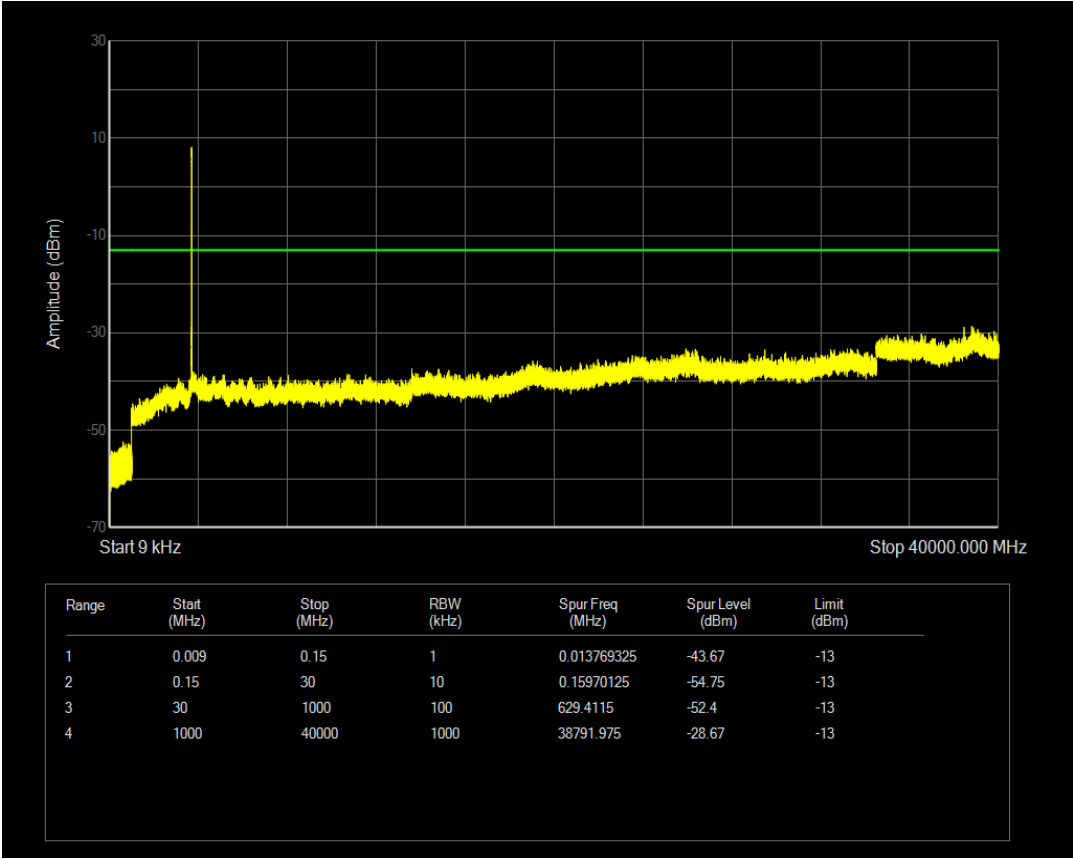
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



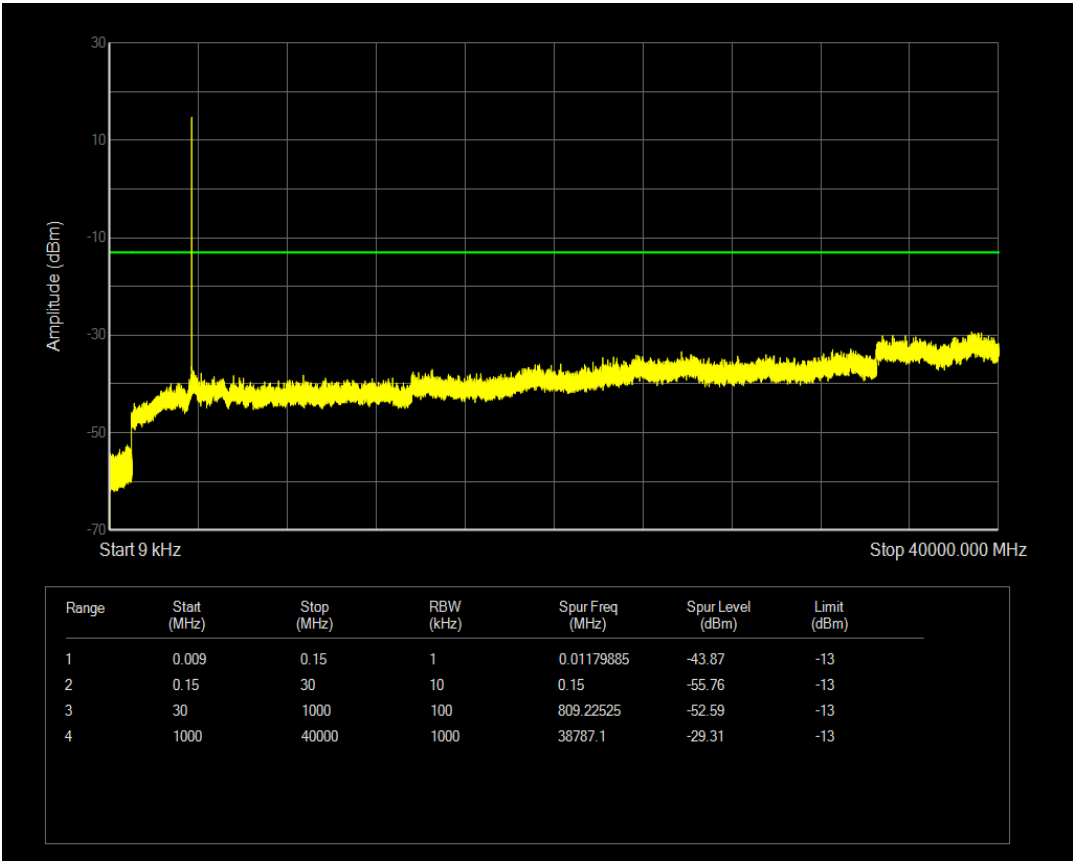
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



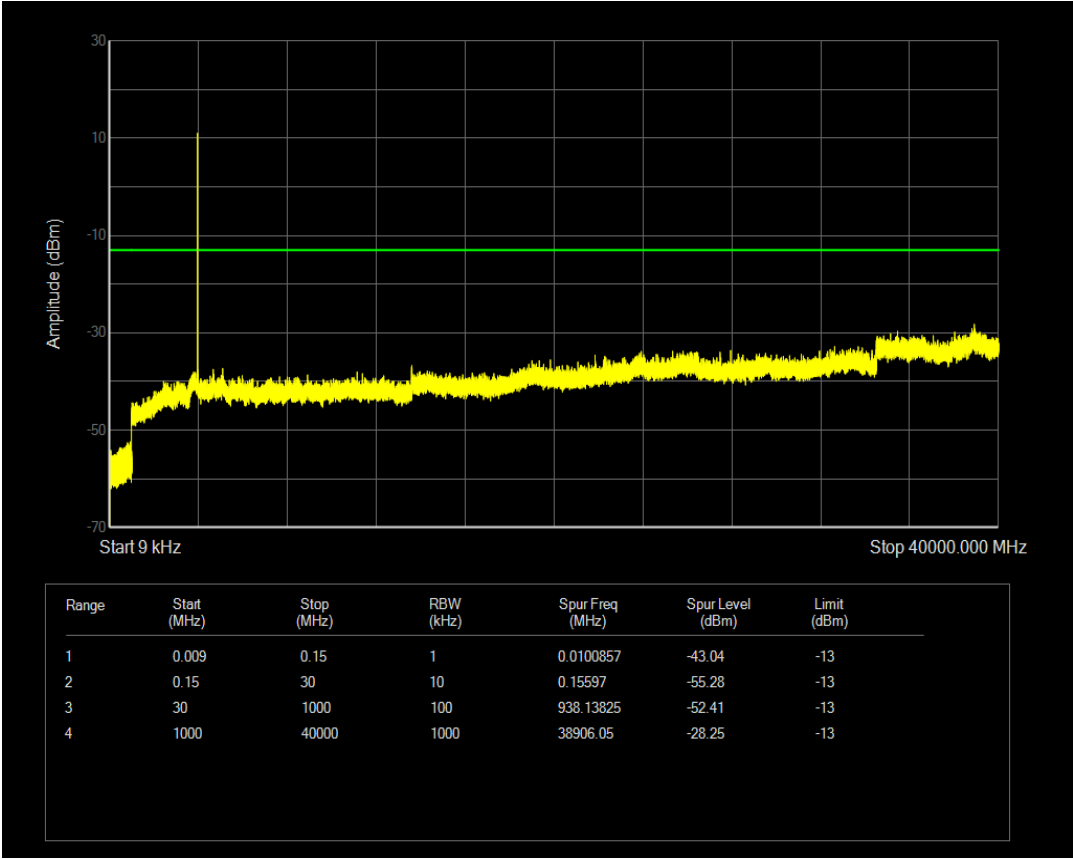
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



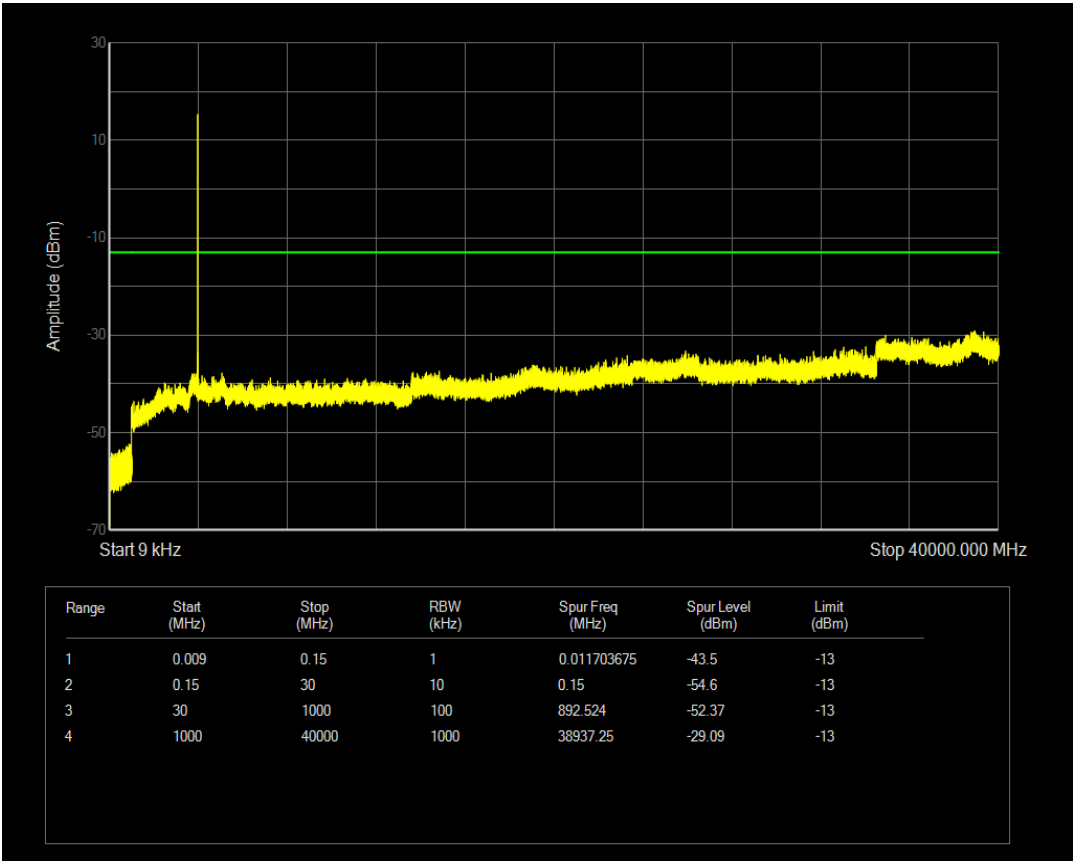
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



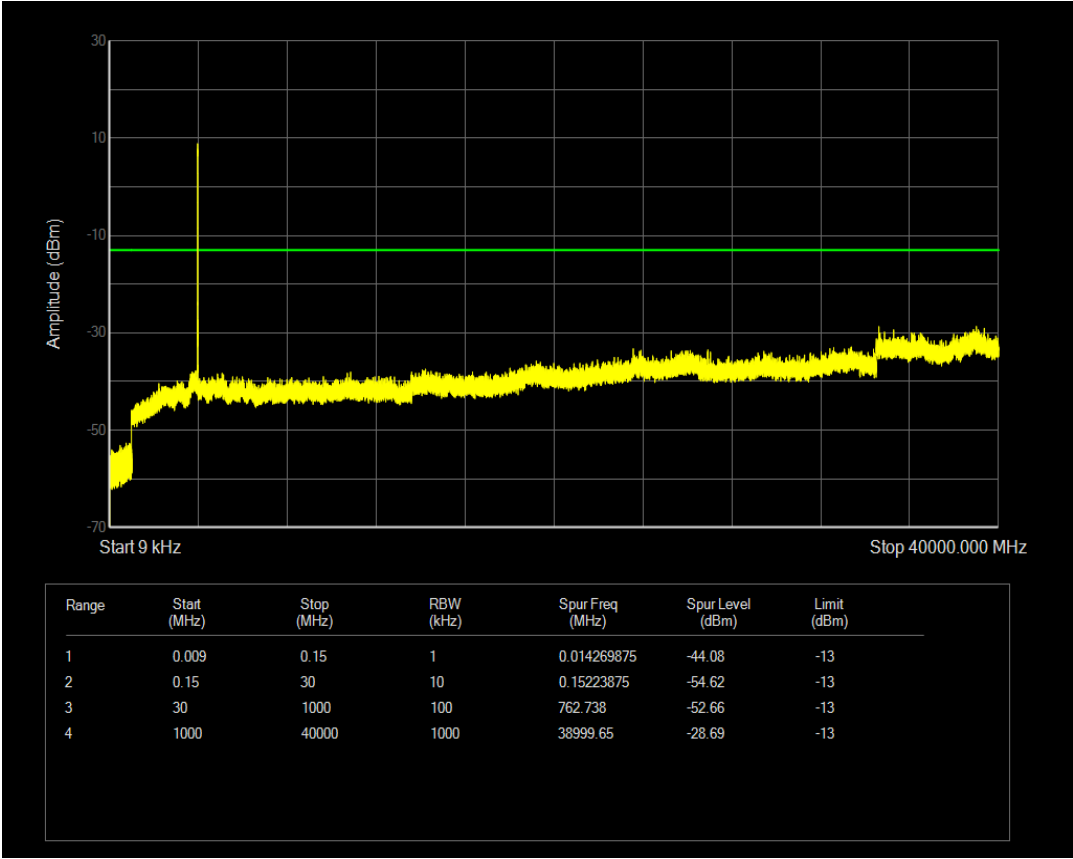
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



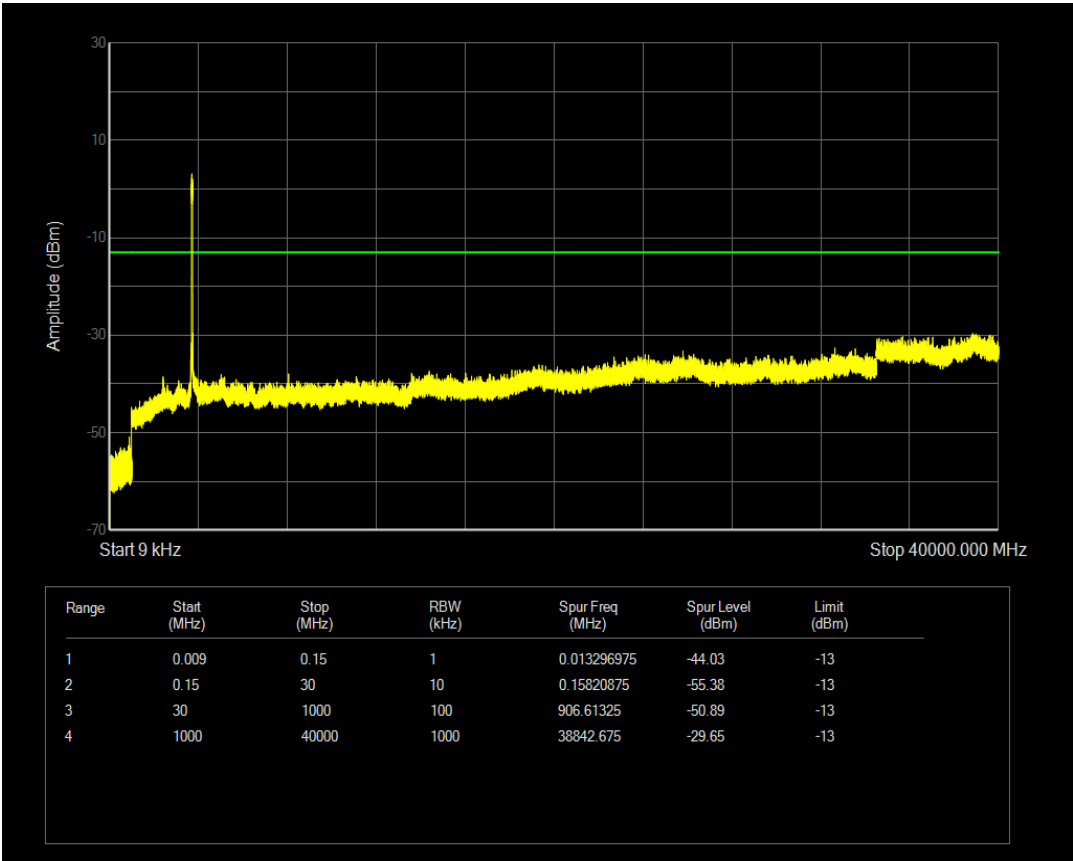
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



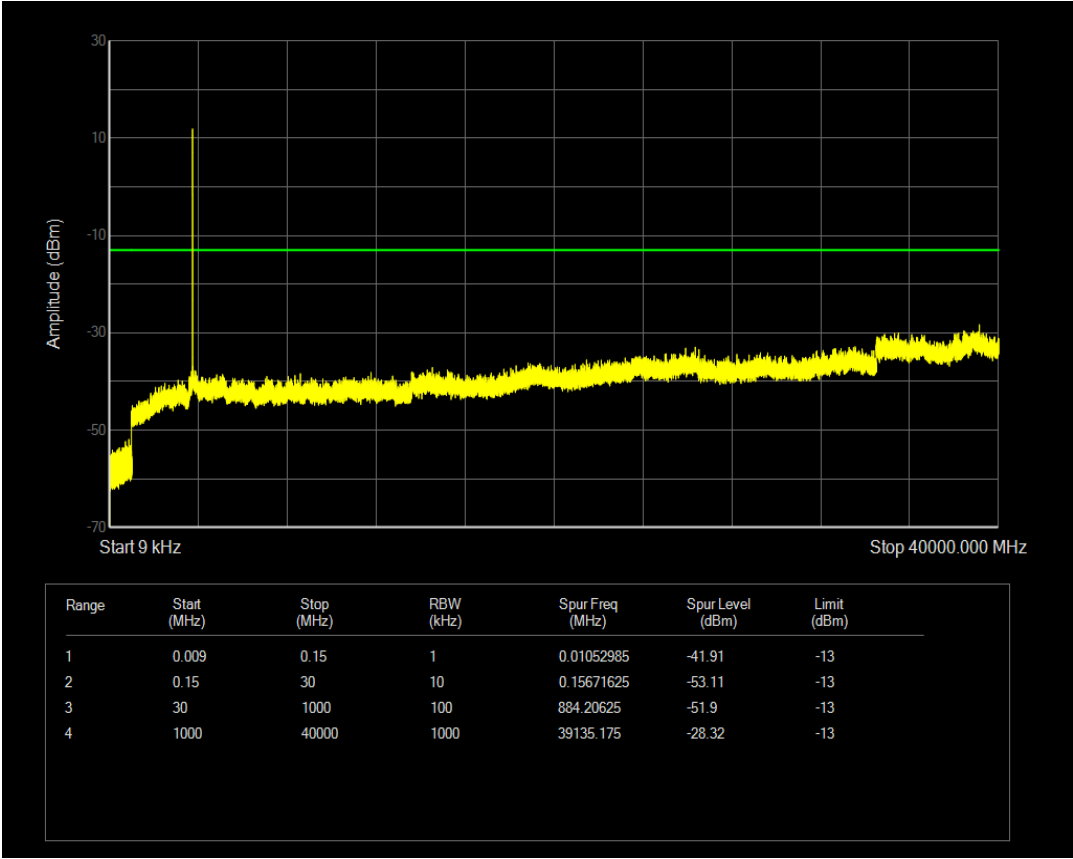
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



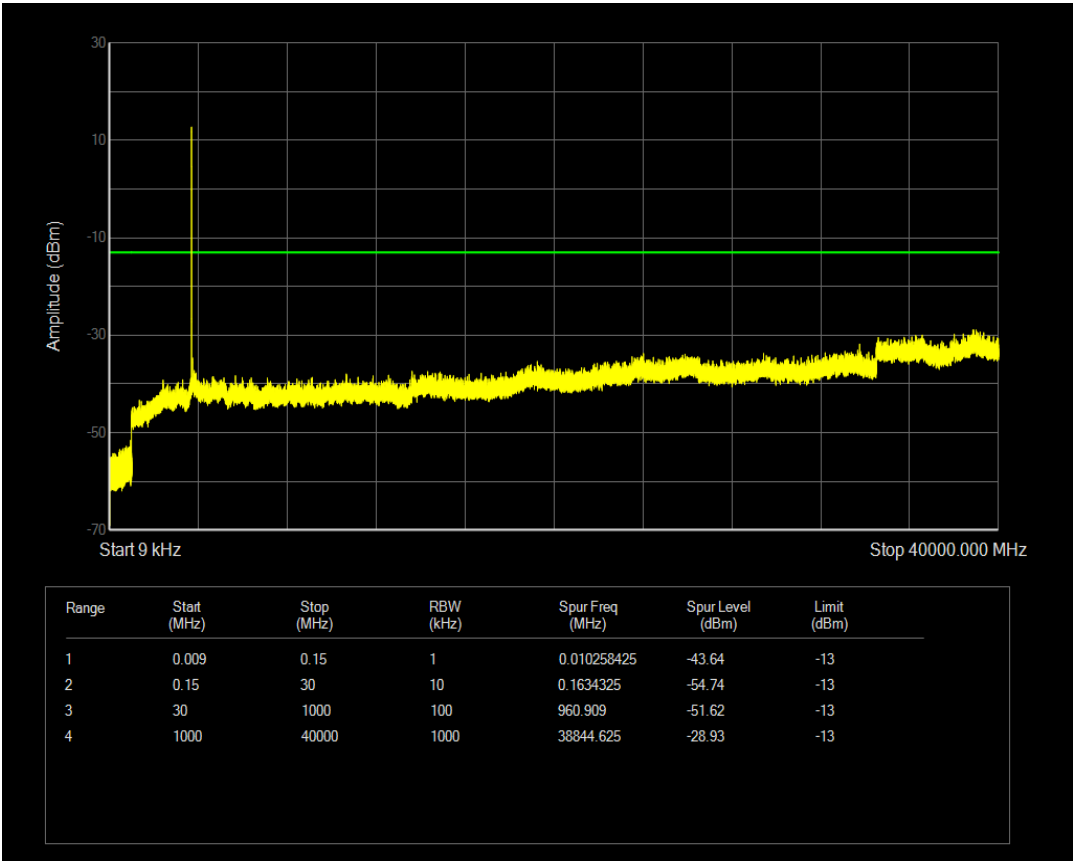
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



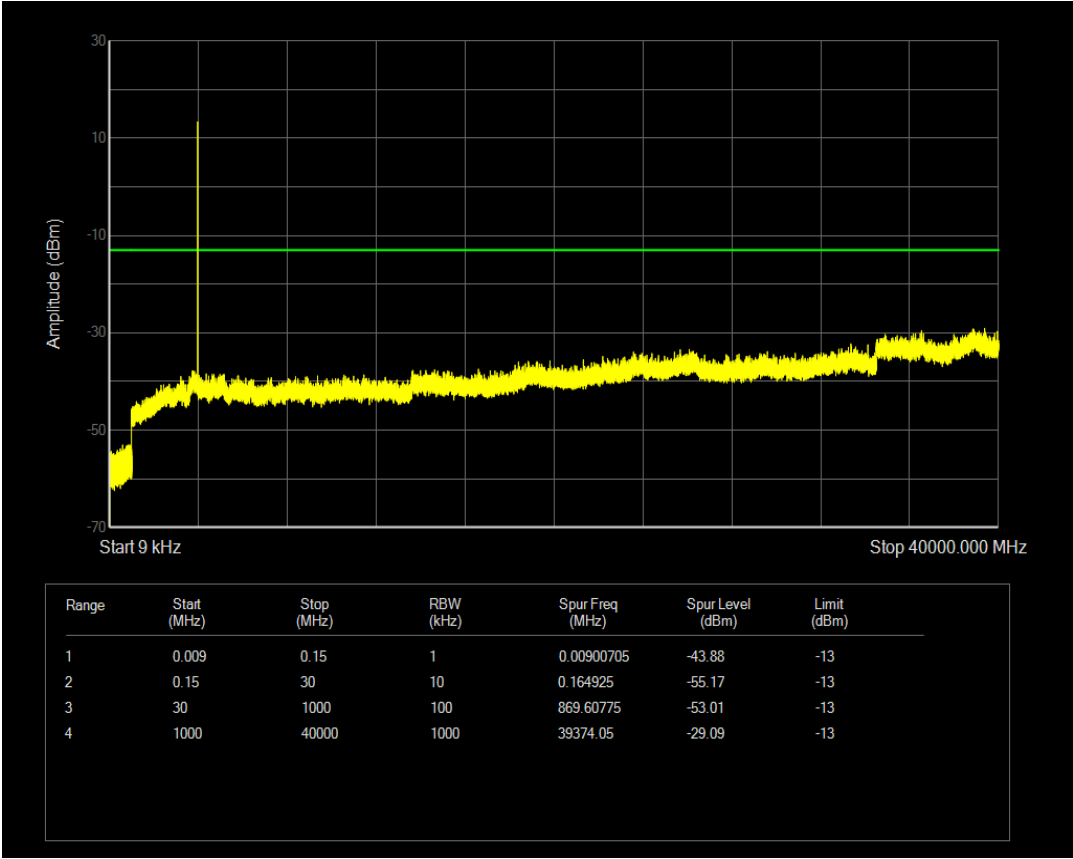
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



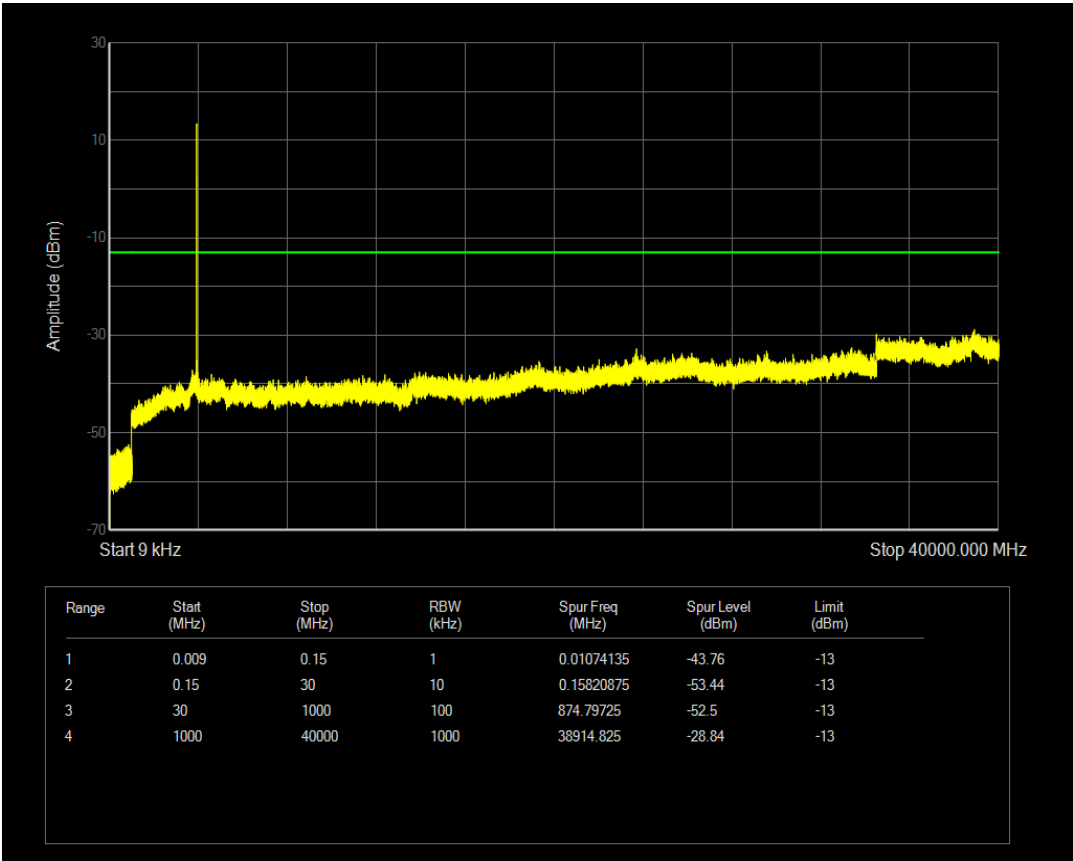
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



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



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

