



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=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=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_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



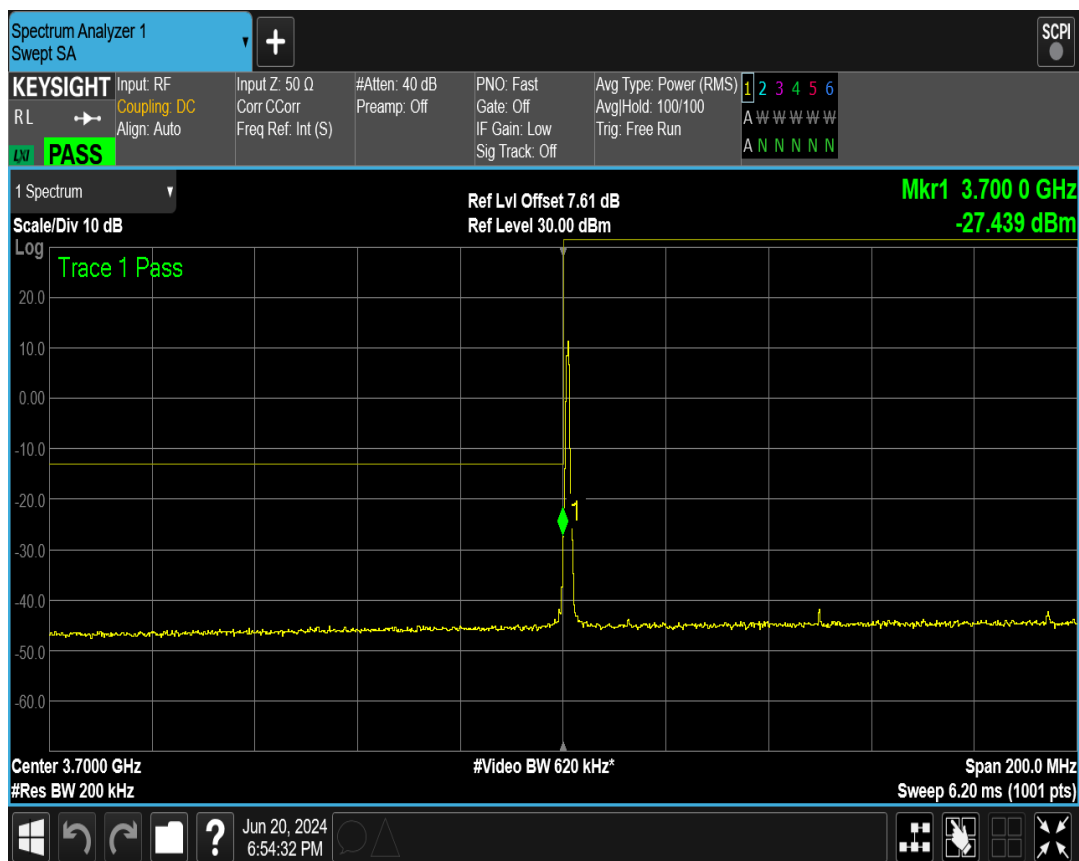
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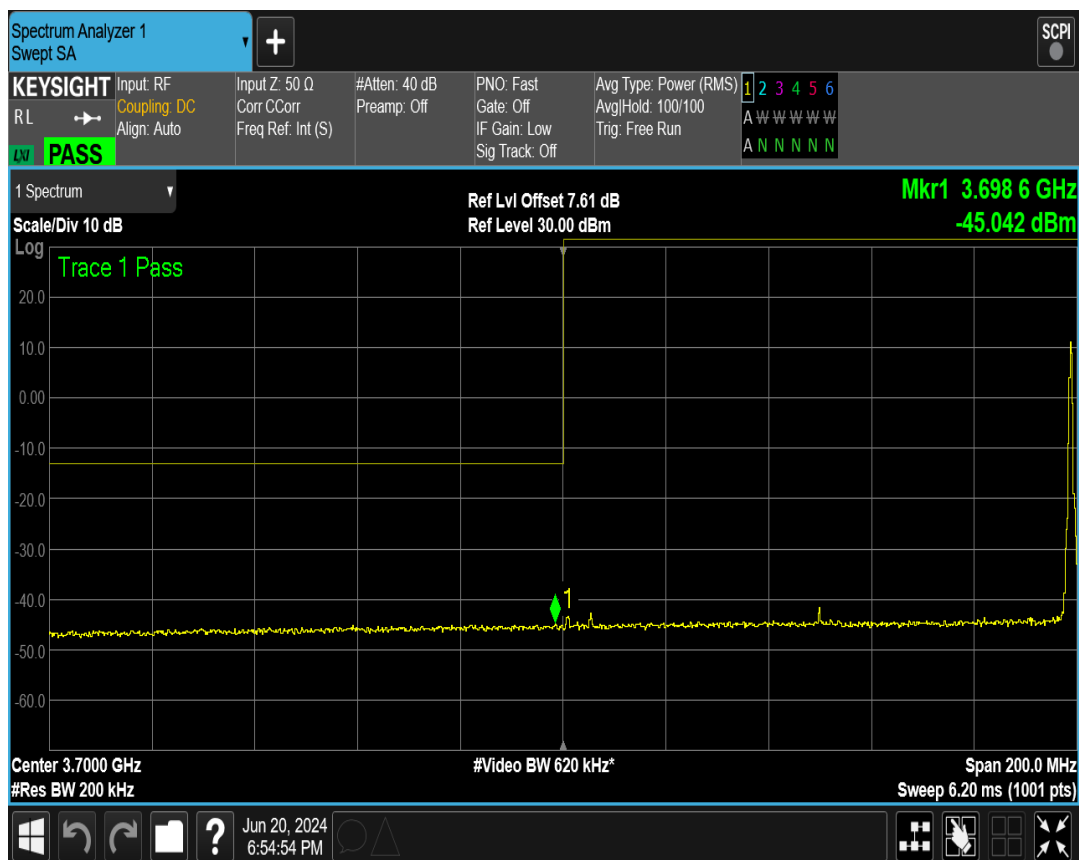
5 Band edge for NR FR1

<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	3699.54	-40.77	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3699.78	-39.41	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3694.44	-44.49	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3981.54	-38.63	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3980.42	-45.28	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.00	-36.58	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3693.30	-36.96	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3699.80	-42.45	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3698.40	-44.92	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3980.50	-37.96	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3989.80	-45.90	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-40.20	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-21.71	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-27.43	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3698.60	-45.04	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-20.94	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3980.80	-45.75	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-40.61	-13	PASS

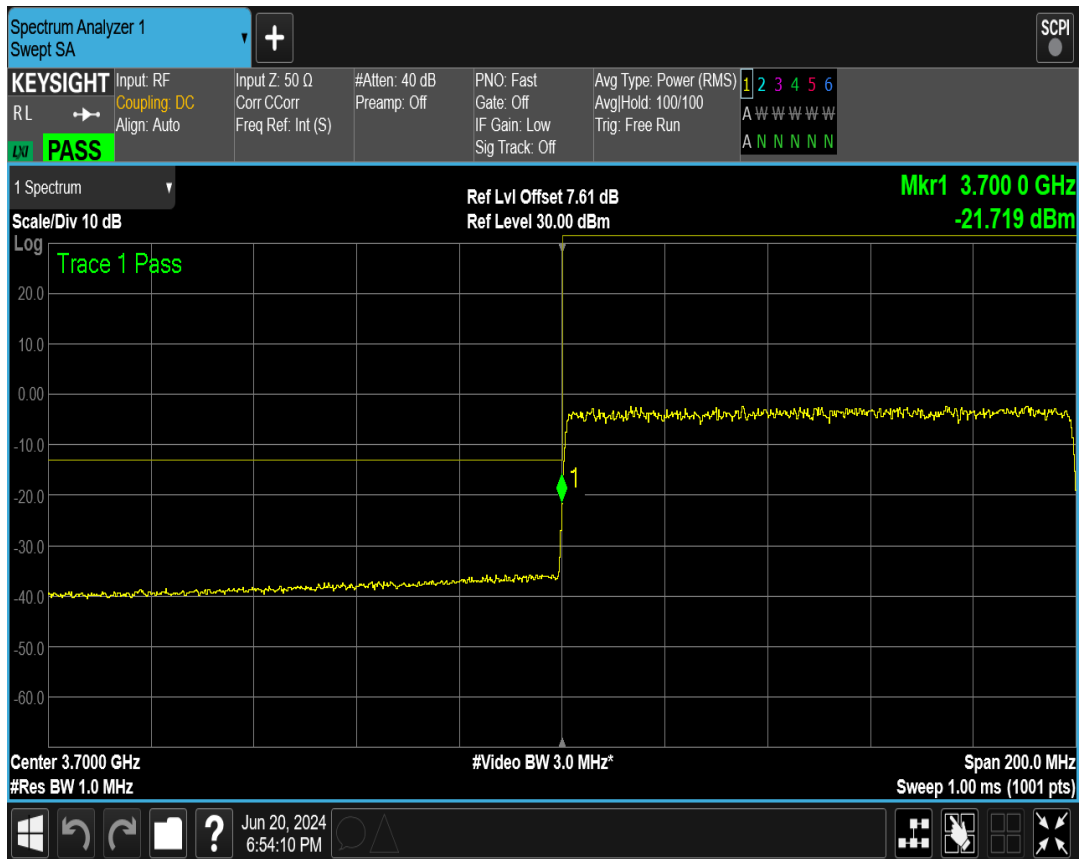
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



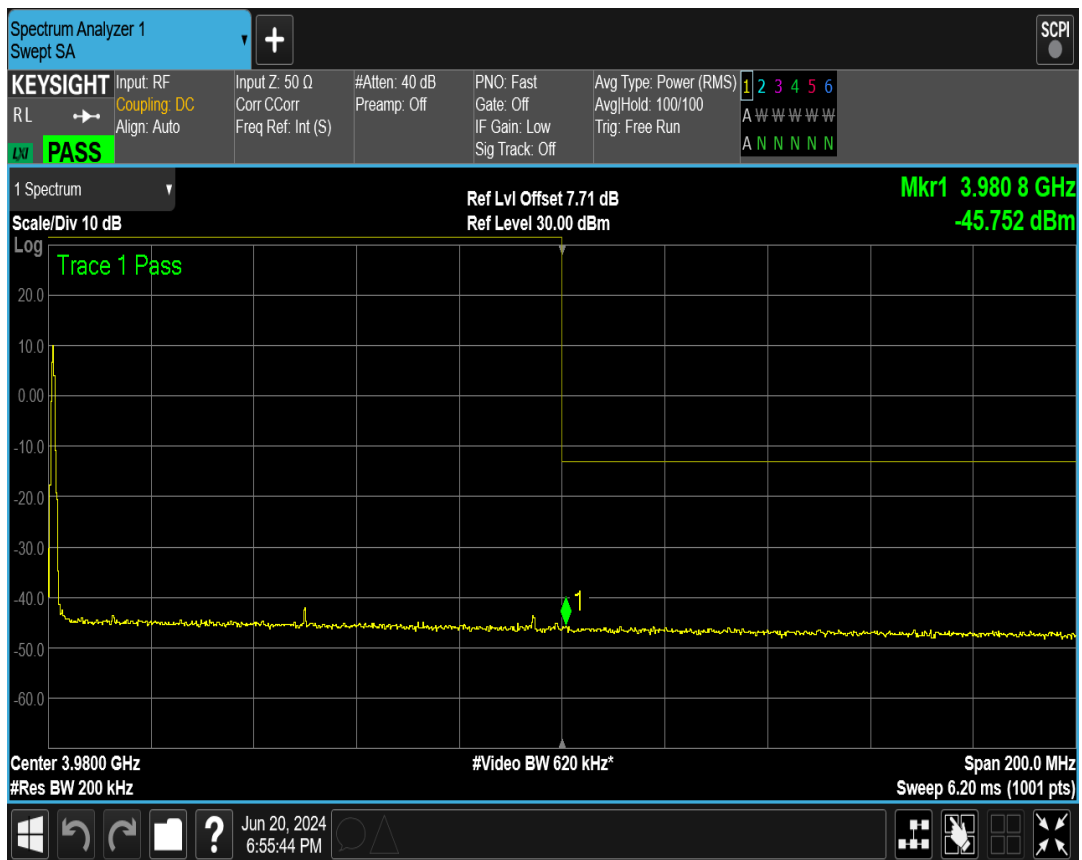
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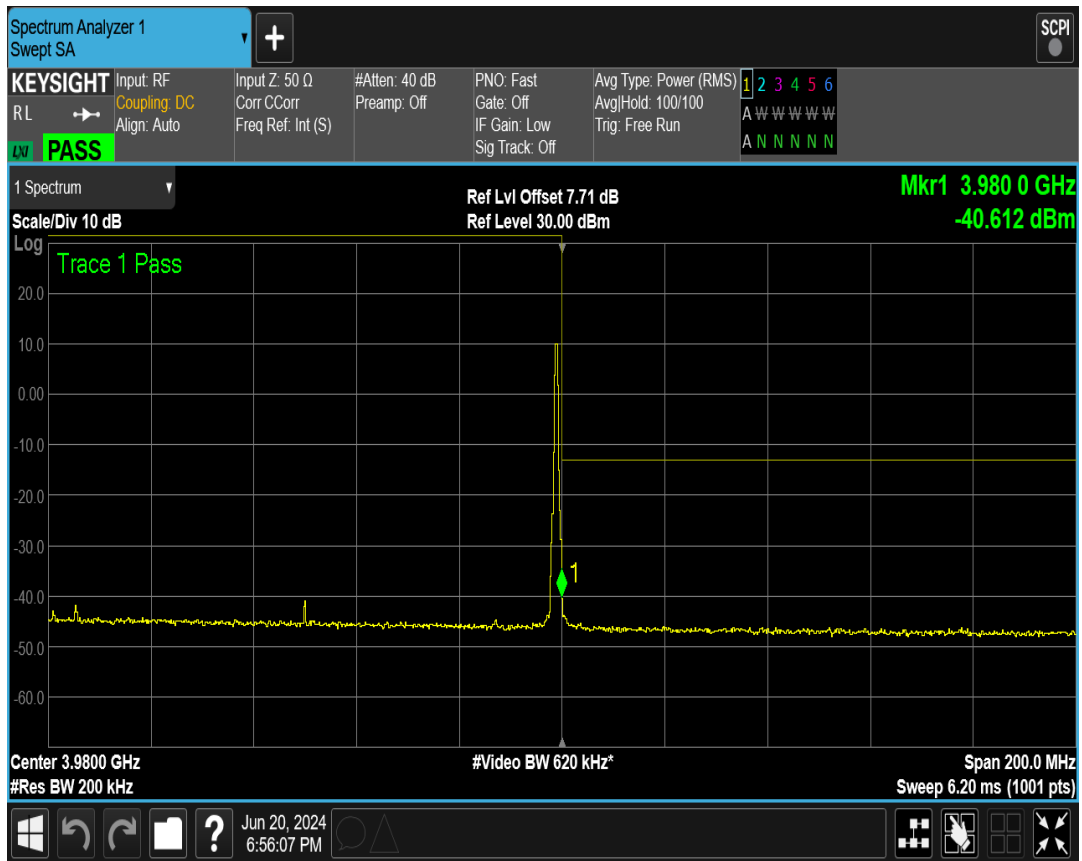
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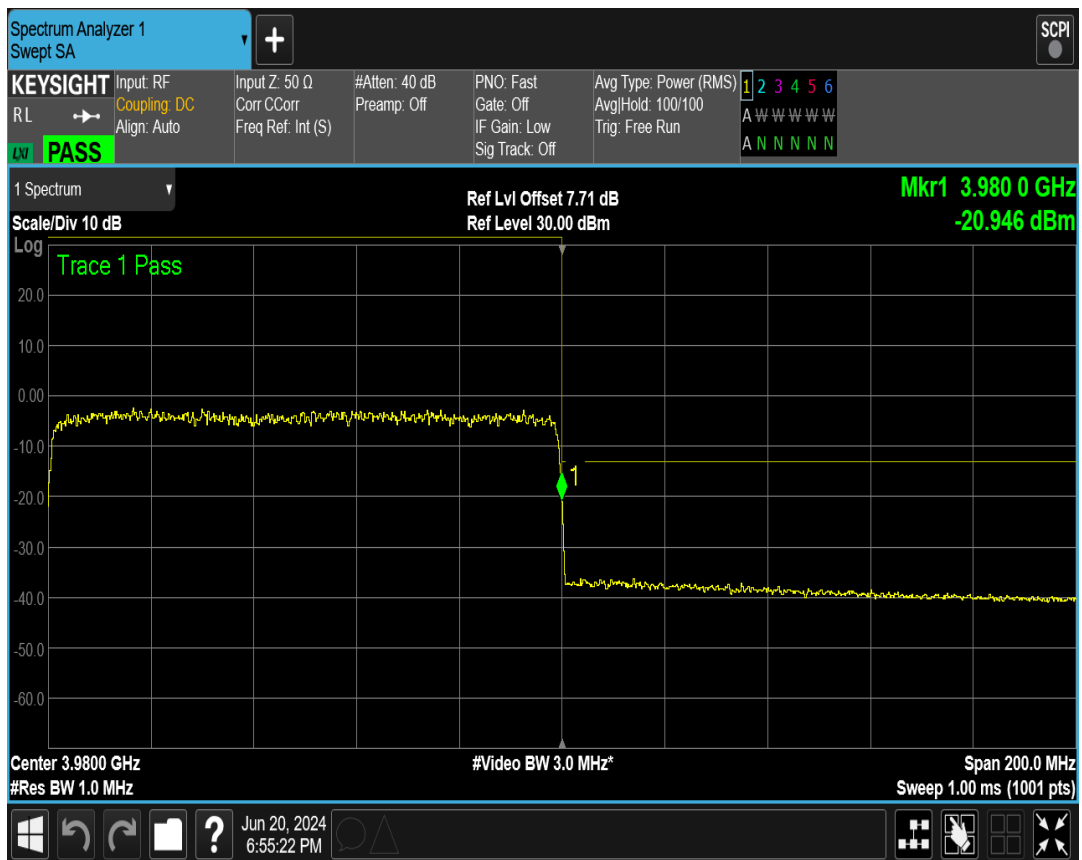
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



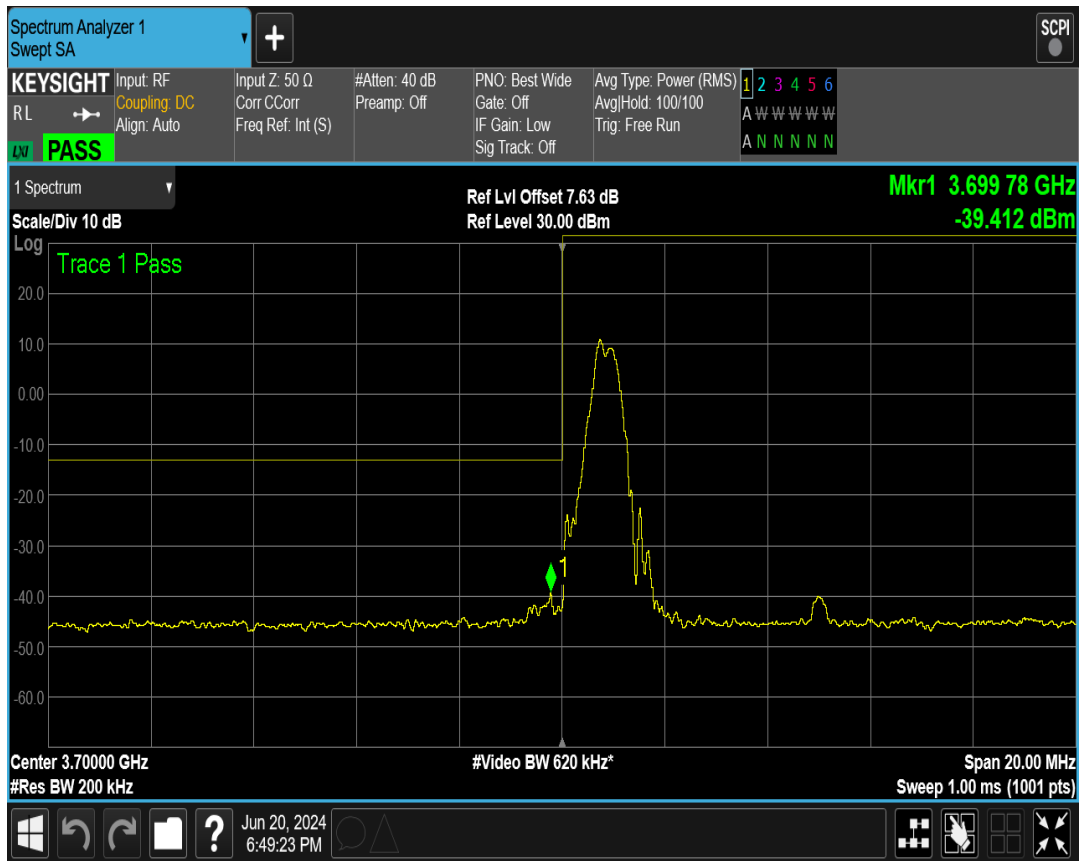
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



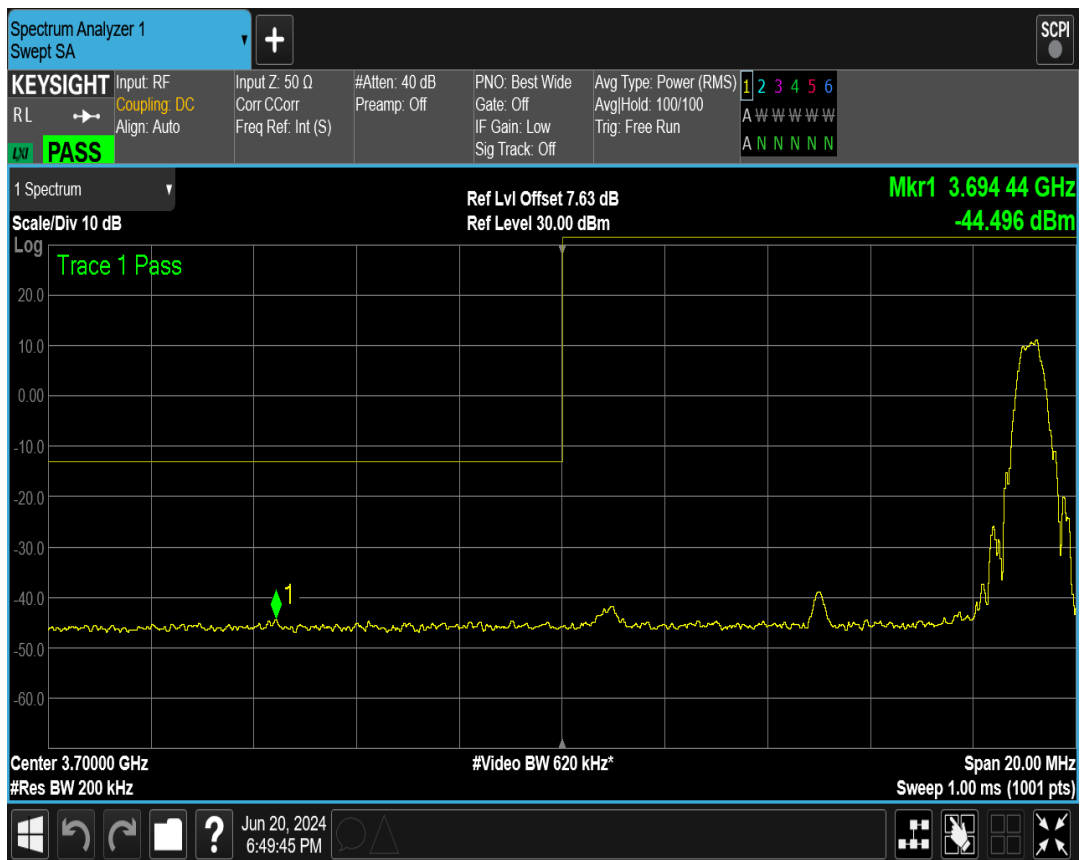
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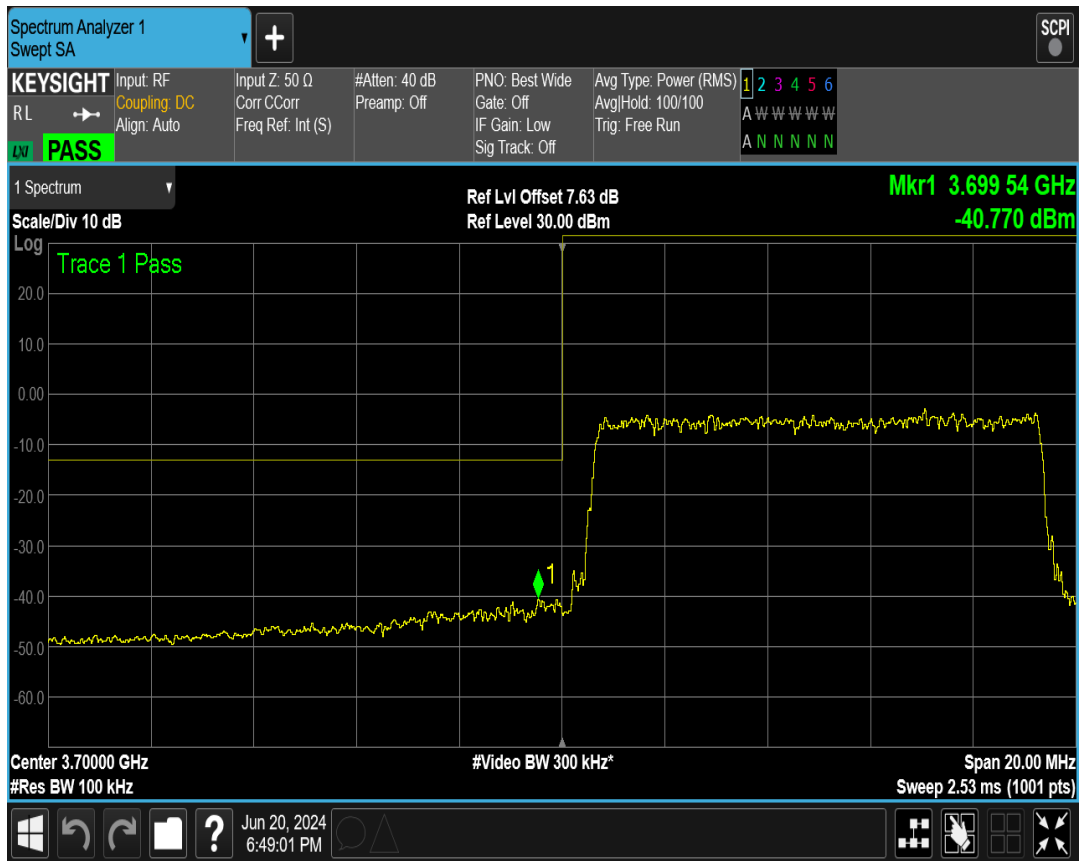
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



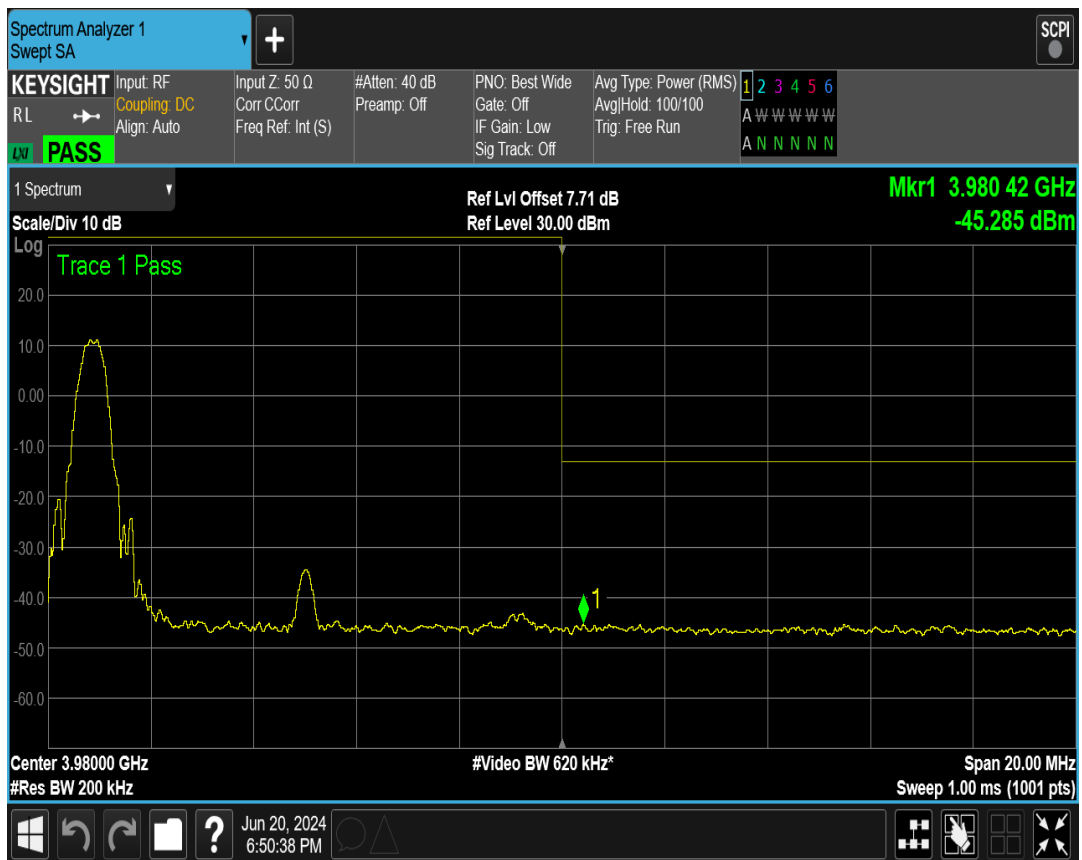
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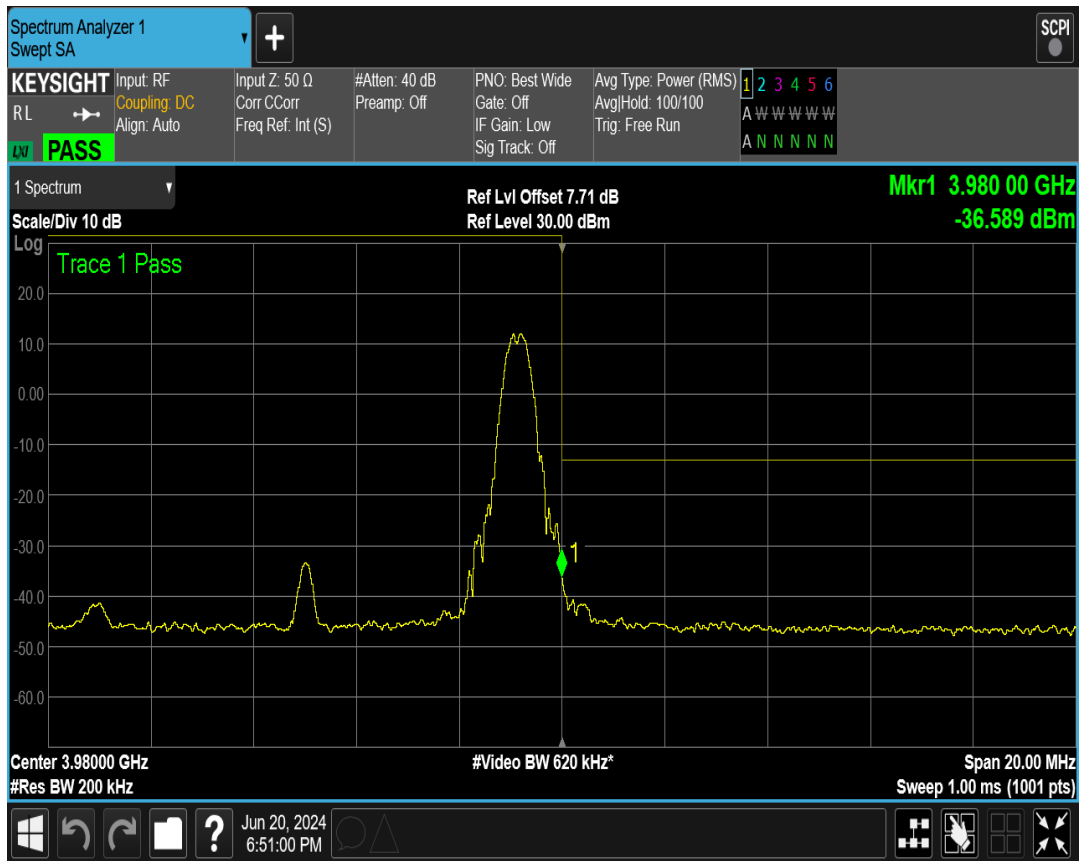
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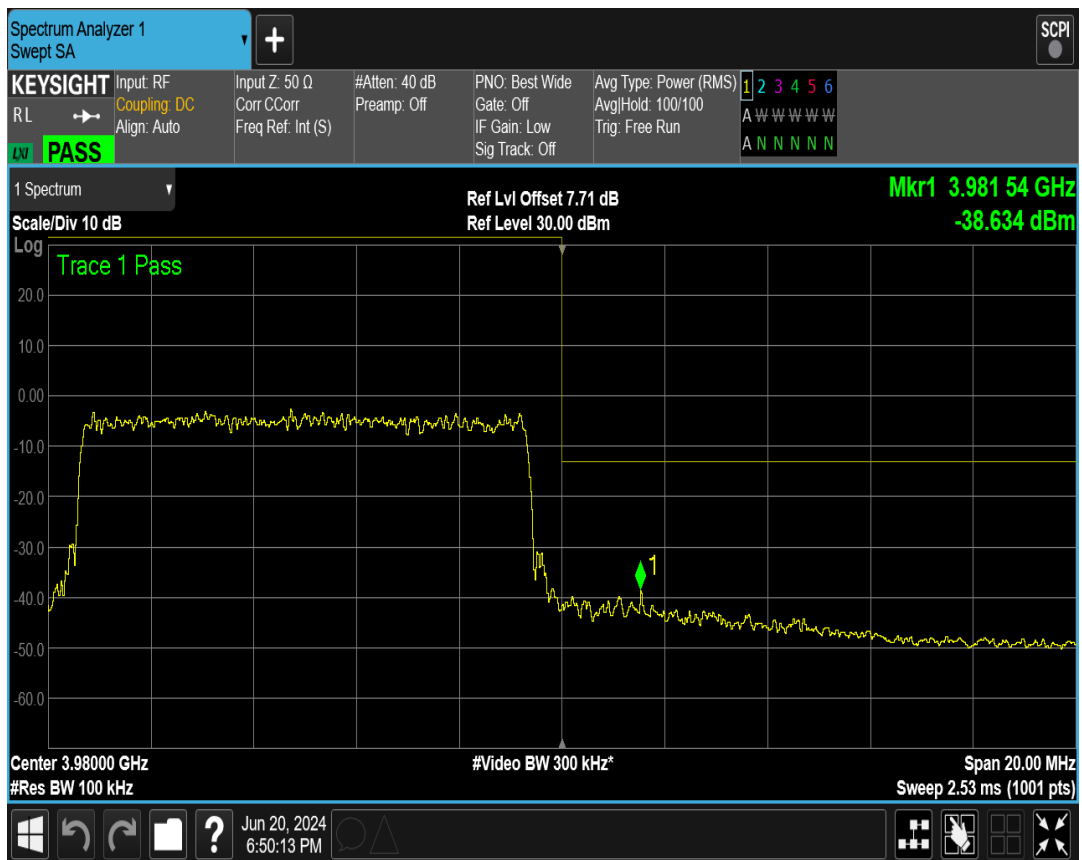
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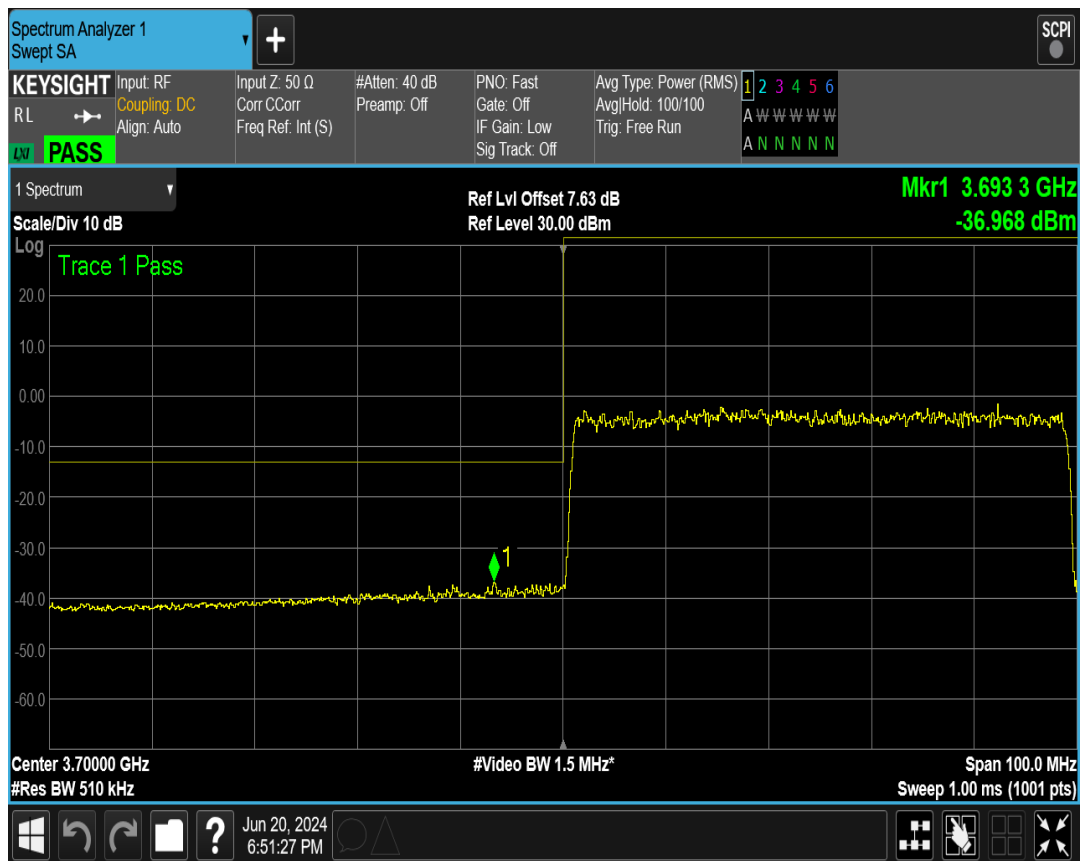
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



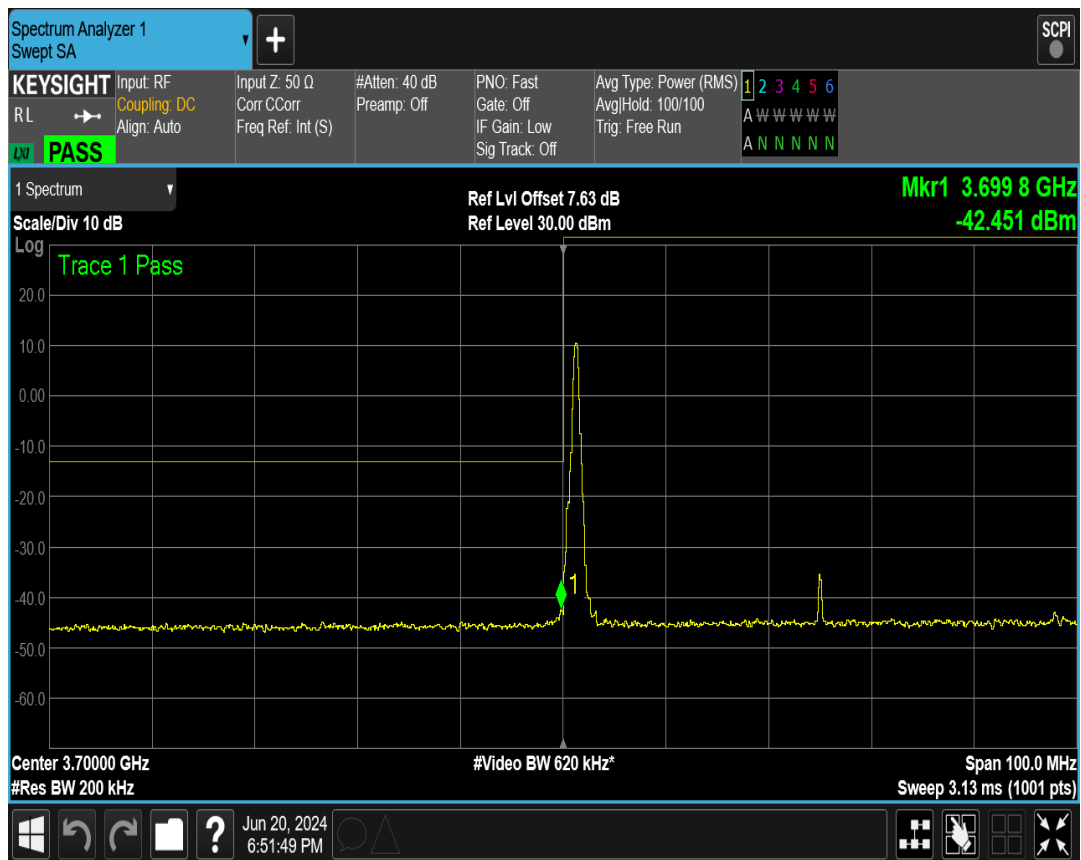
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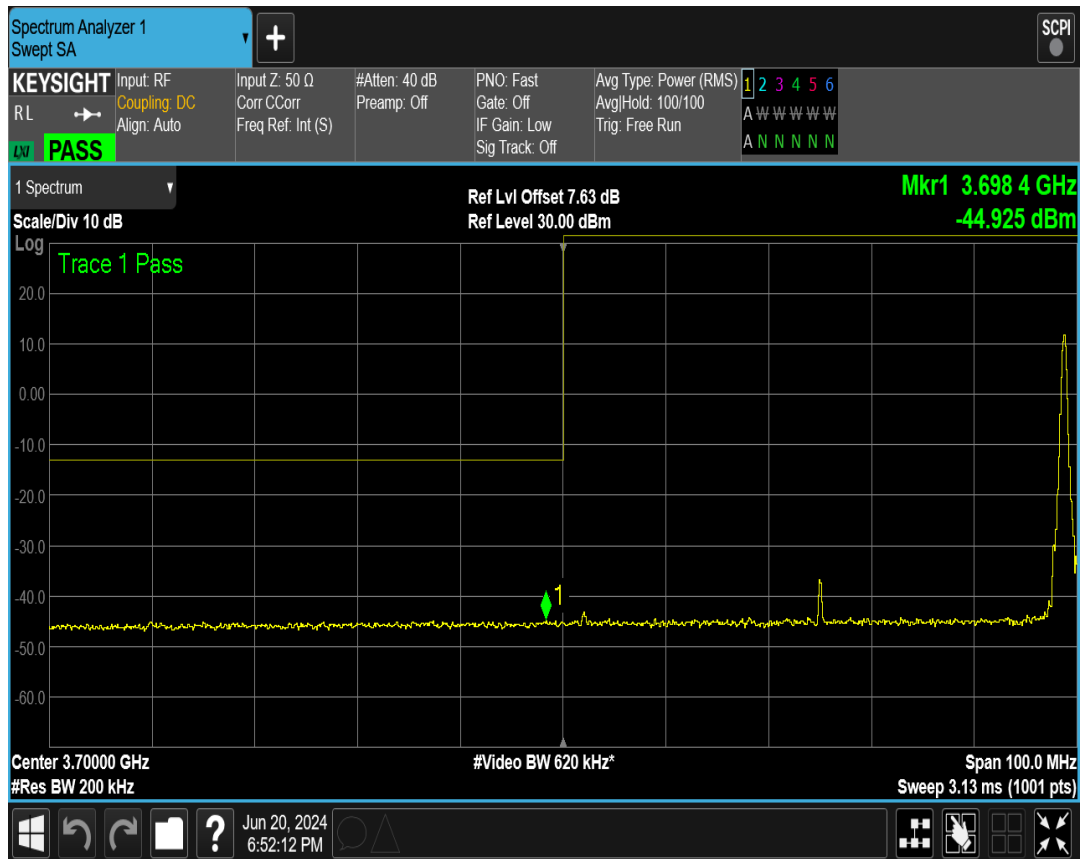
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



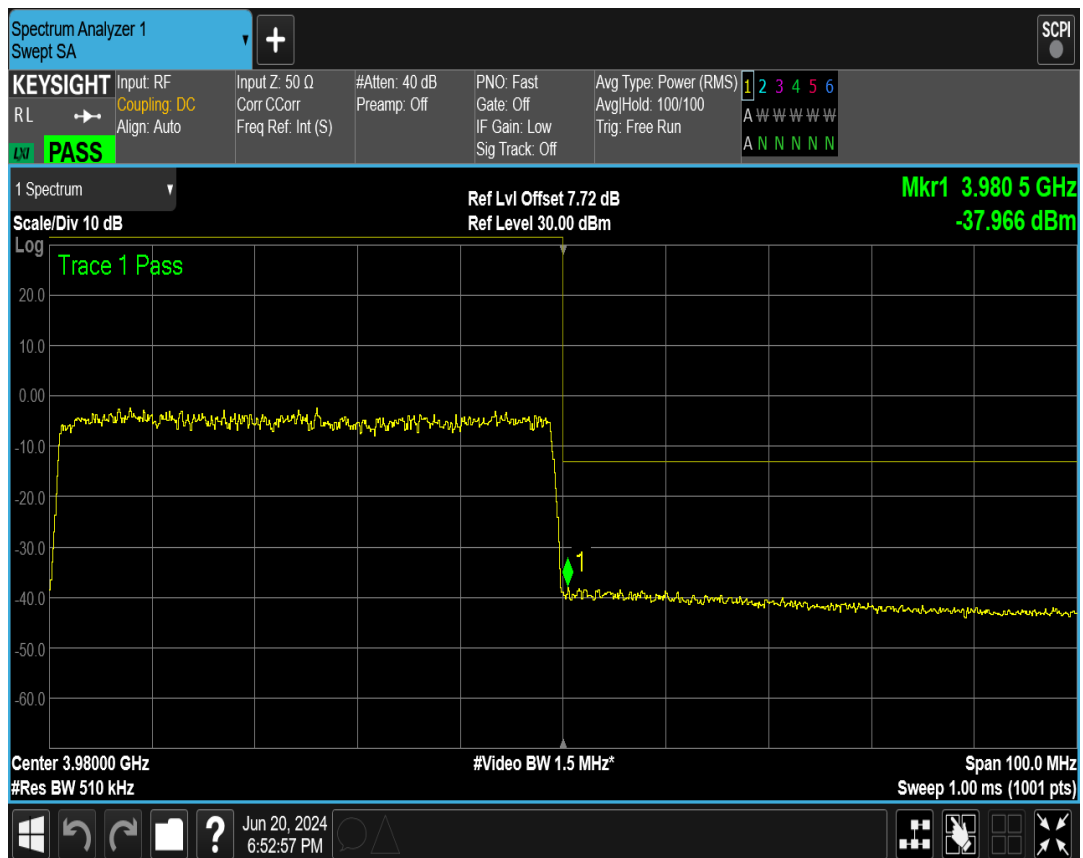
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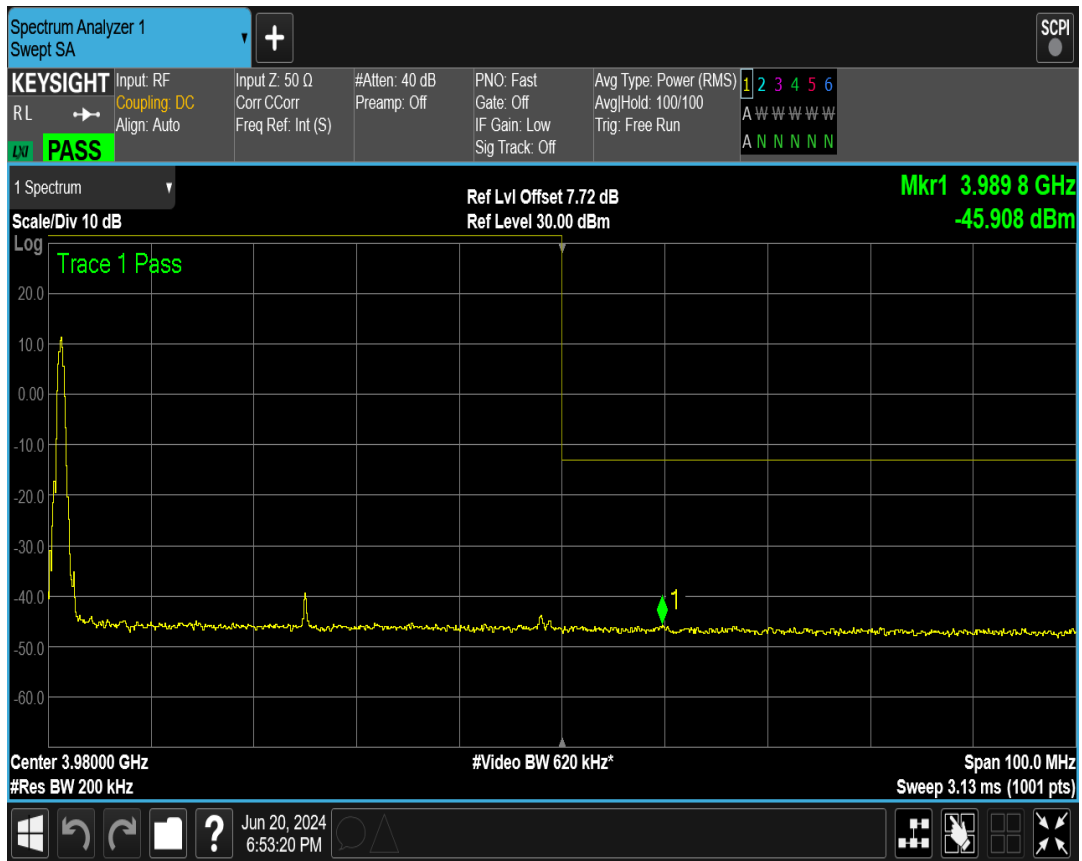
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



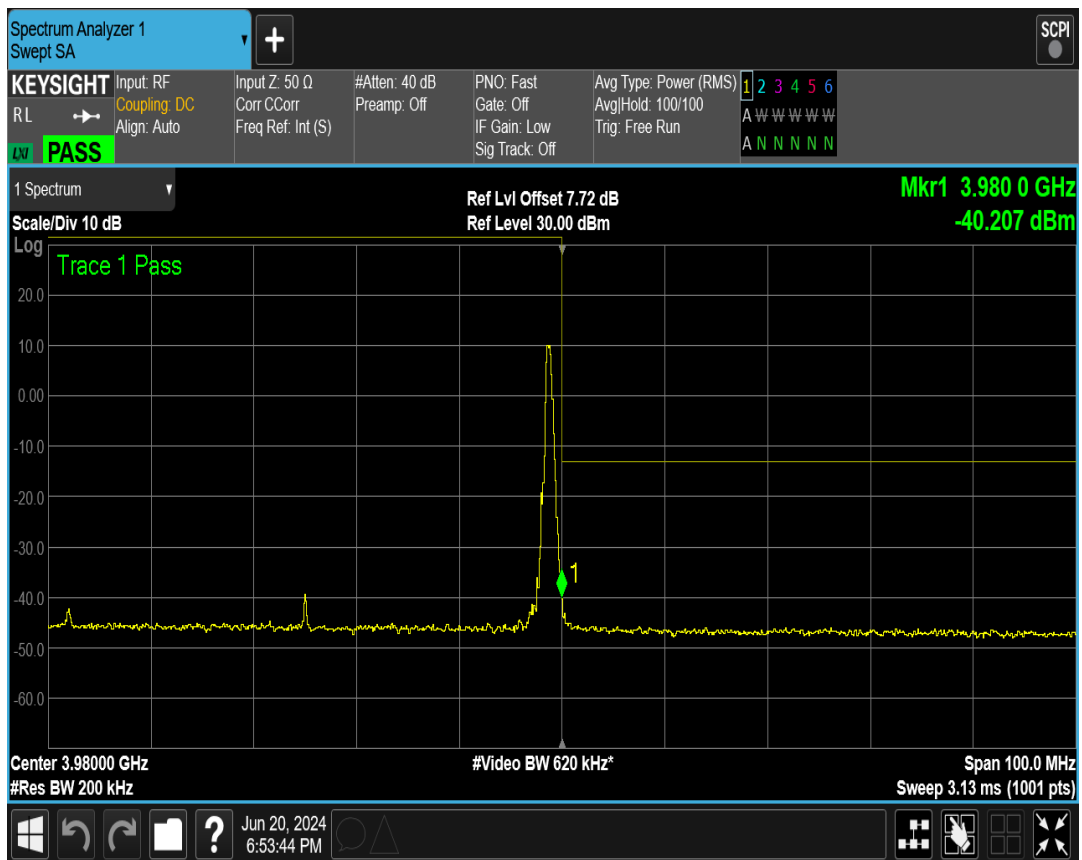
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



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



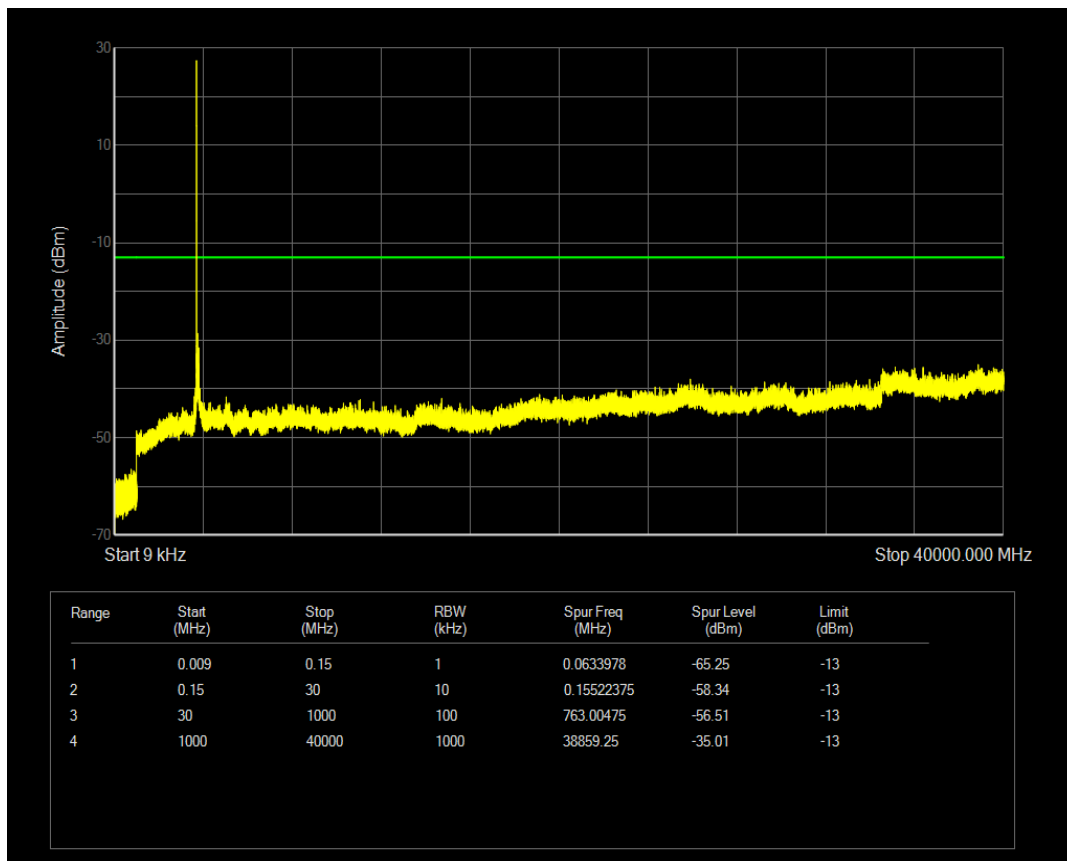
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



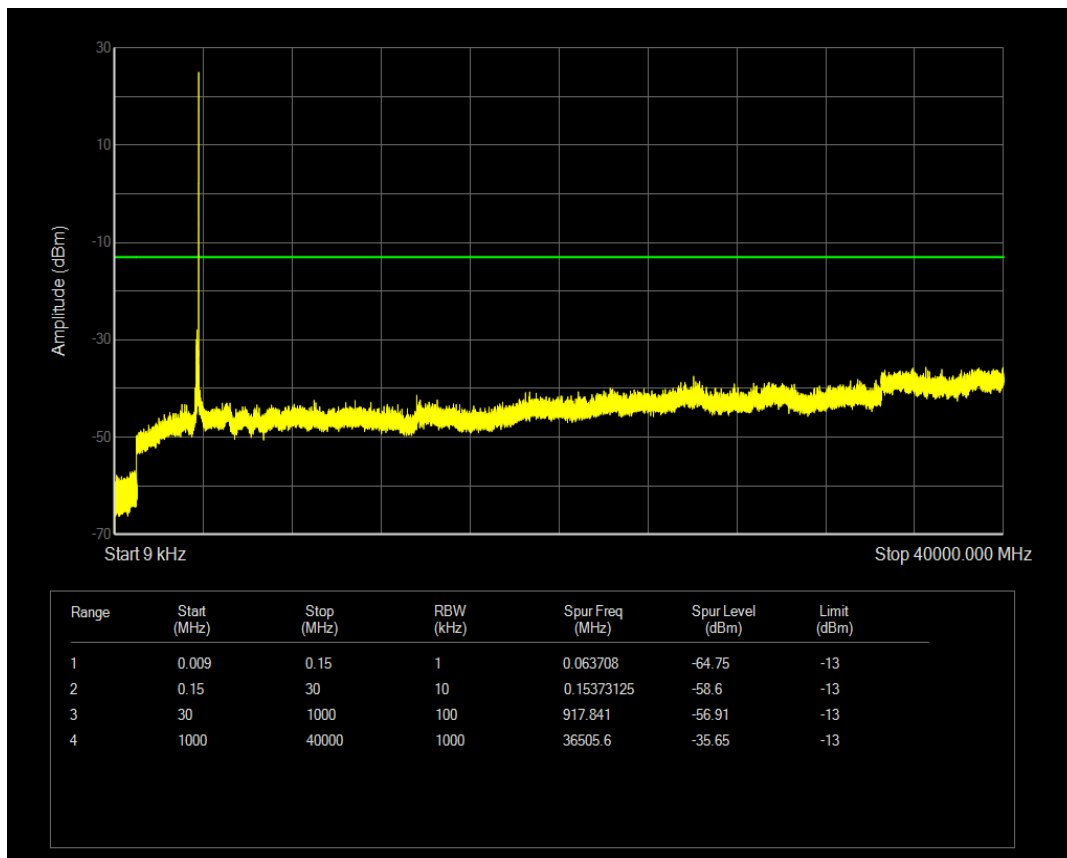
6 Out-of-band emissions for NR FR1

<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	38848.53	-35.42	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	39819.63	-34.53	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	39381.85	-34.69	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	35173.75	-34.32	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	35193.25	-34.69	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	35164.00	-35.23	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	39008.43	-34.69	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	39492.03	-34.08	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	35177.65	-34.53	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38822.20	-35.16	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	38921.65	-35.10	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	39884.95	-34.90	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	38969.43	-34.58	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	38859.25	-35.01	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	36505.60	-35.65	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38929.45	-34.53	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38783.20	-34.37	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	35285.88	-35.01	-13	PASS

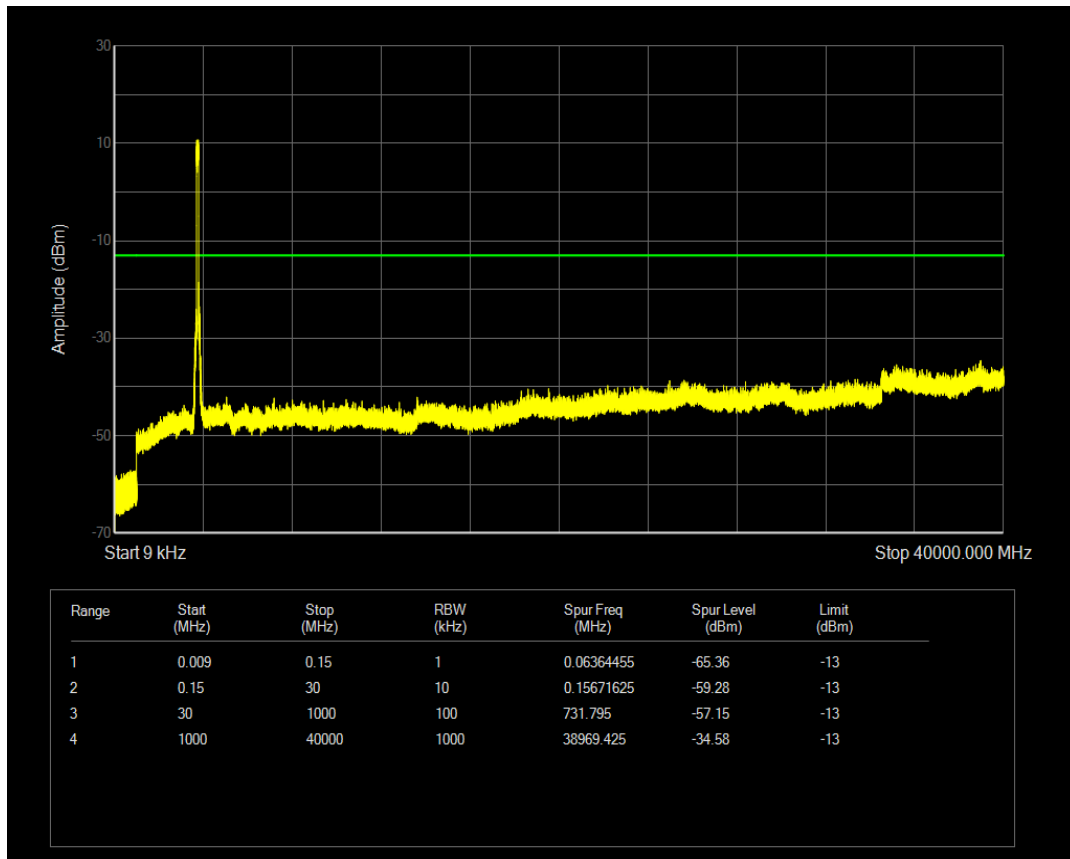
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



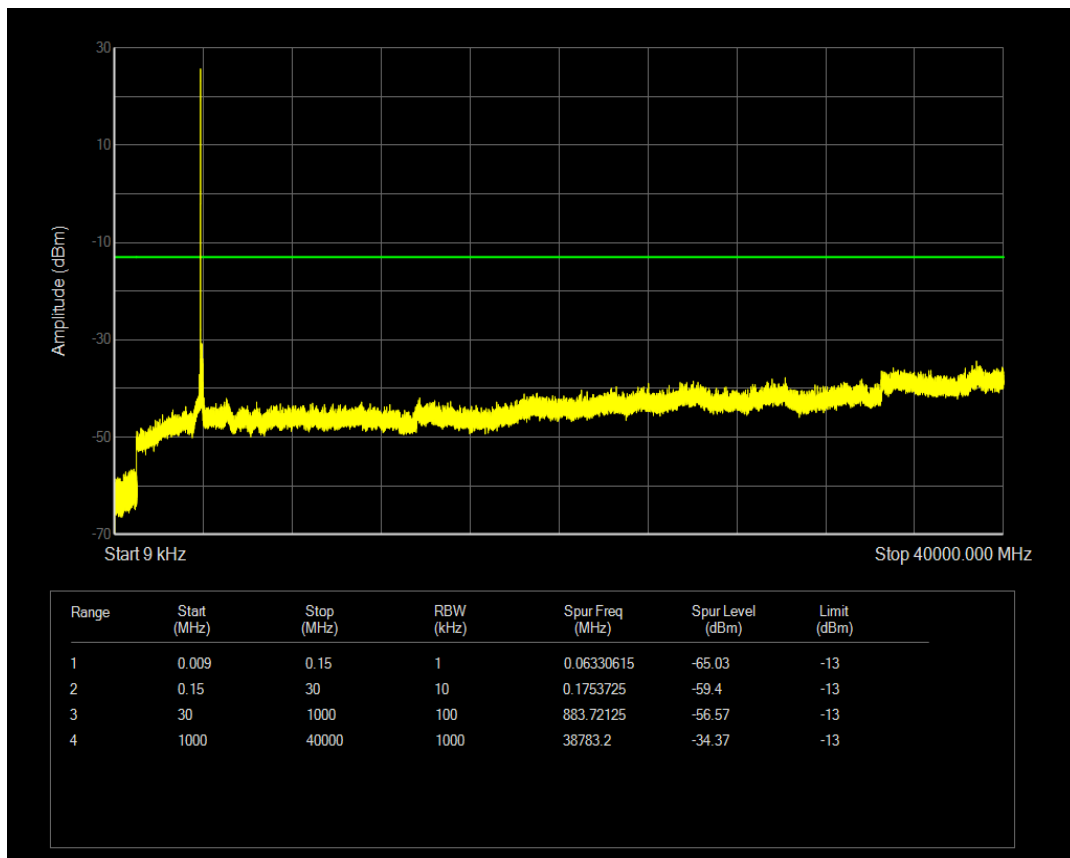
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



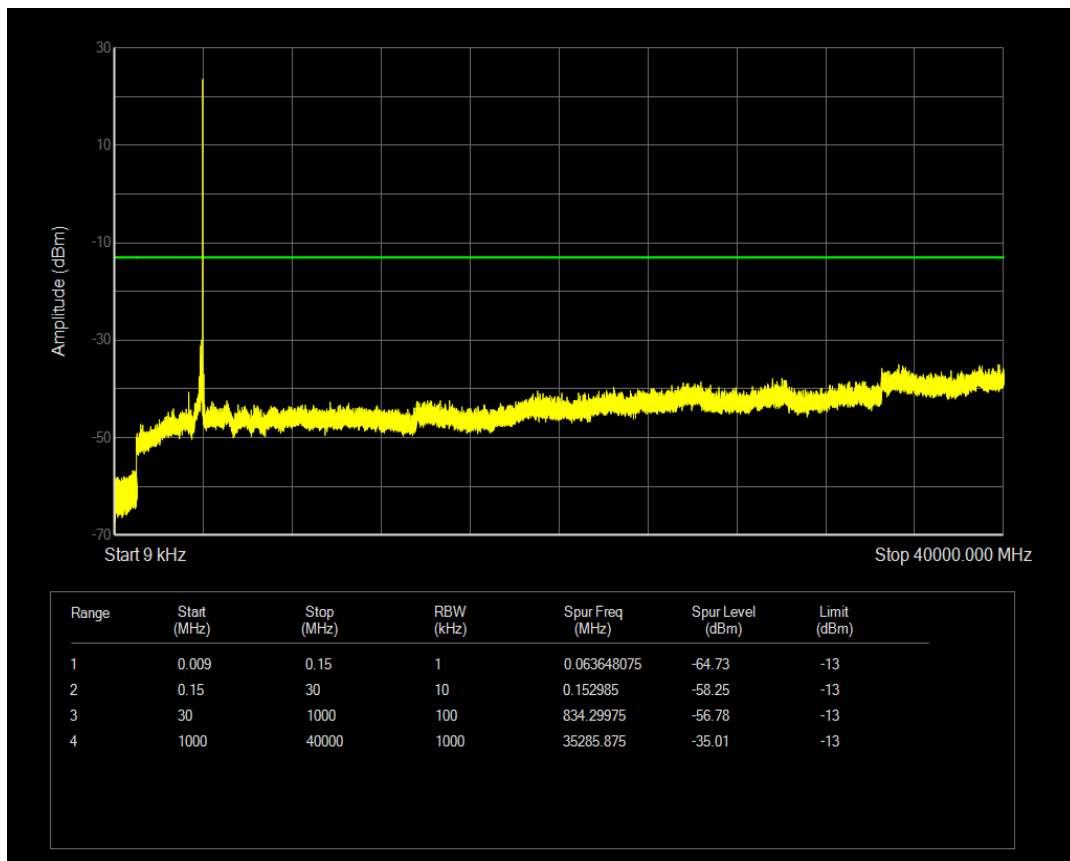
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



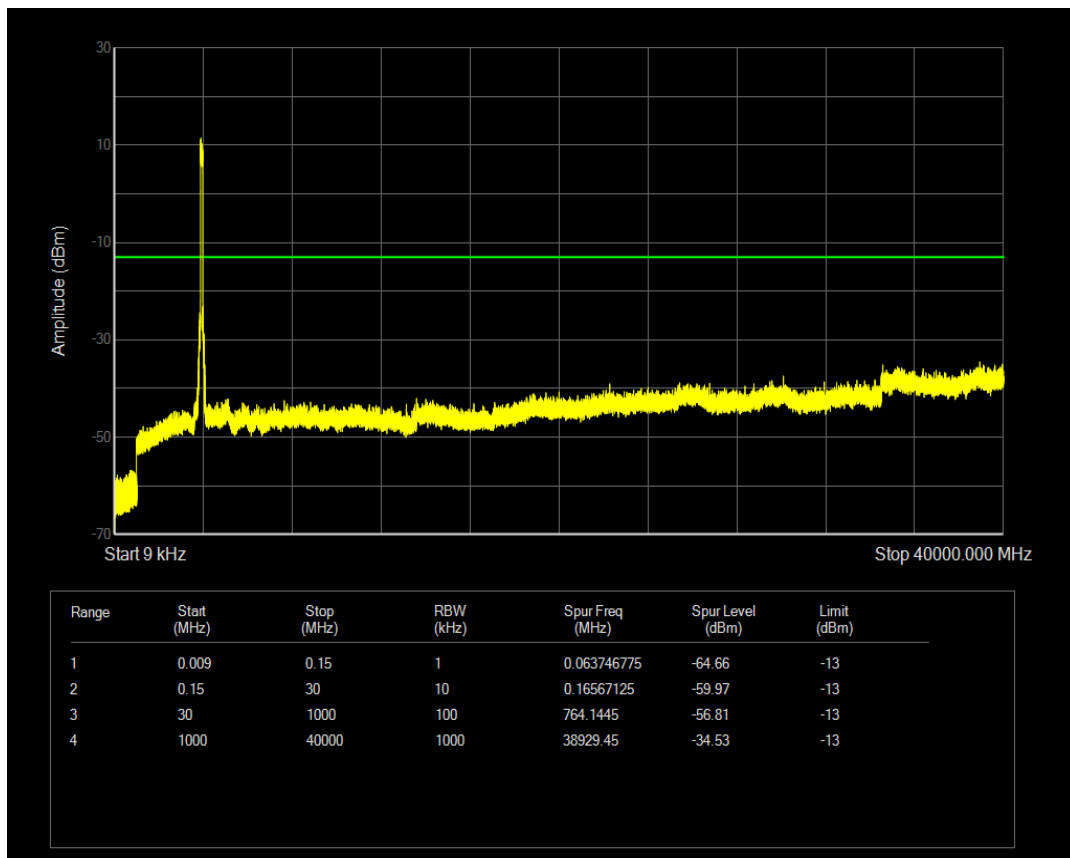
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



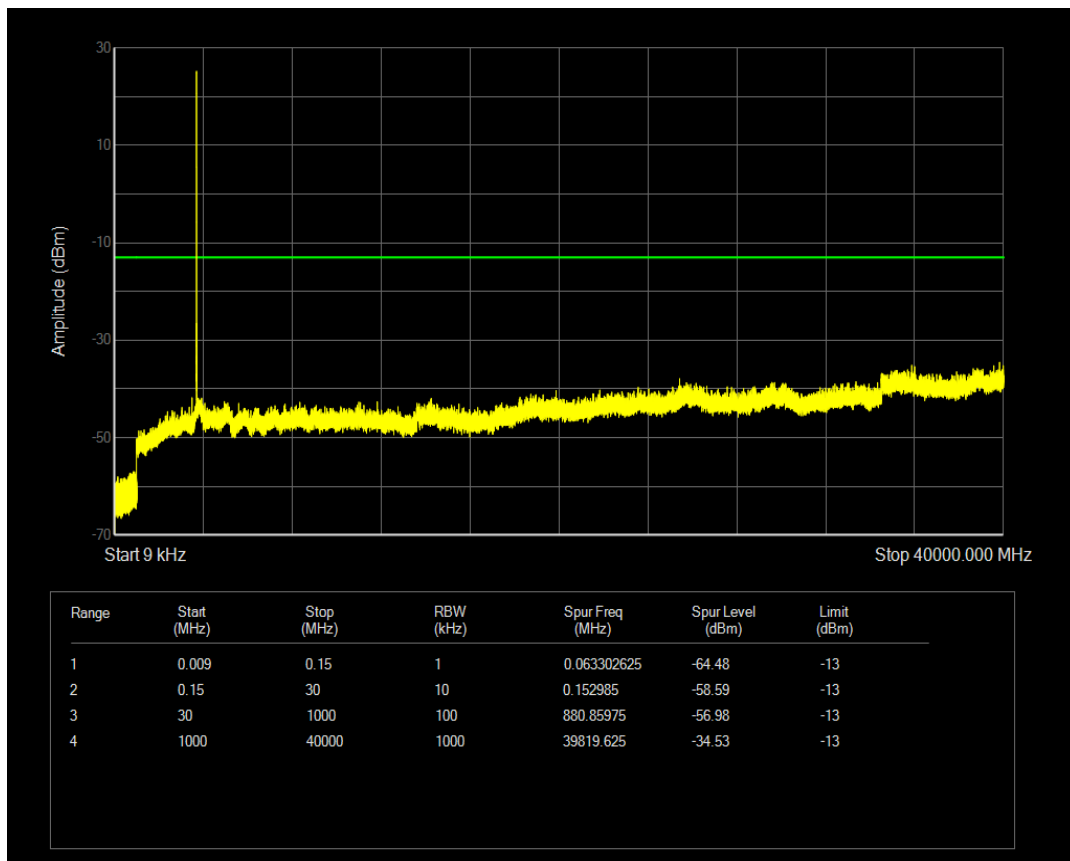
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



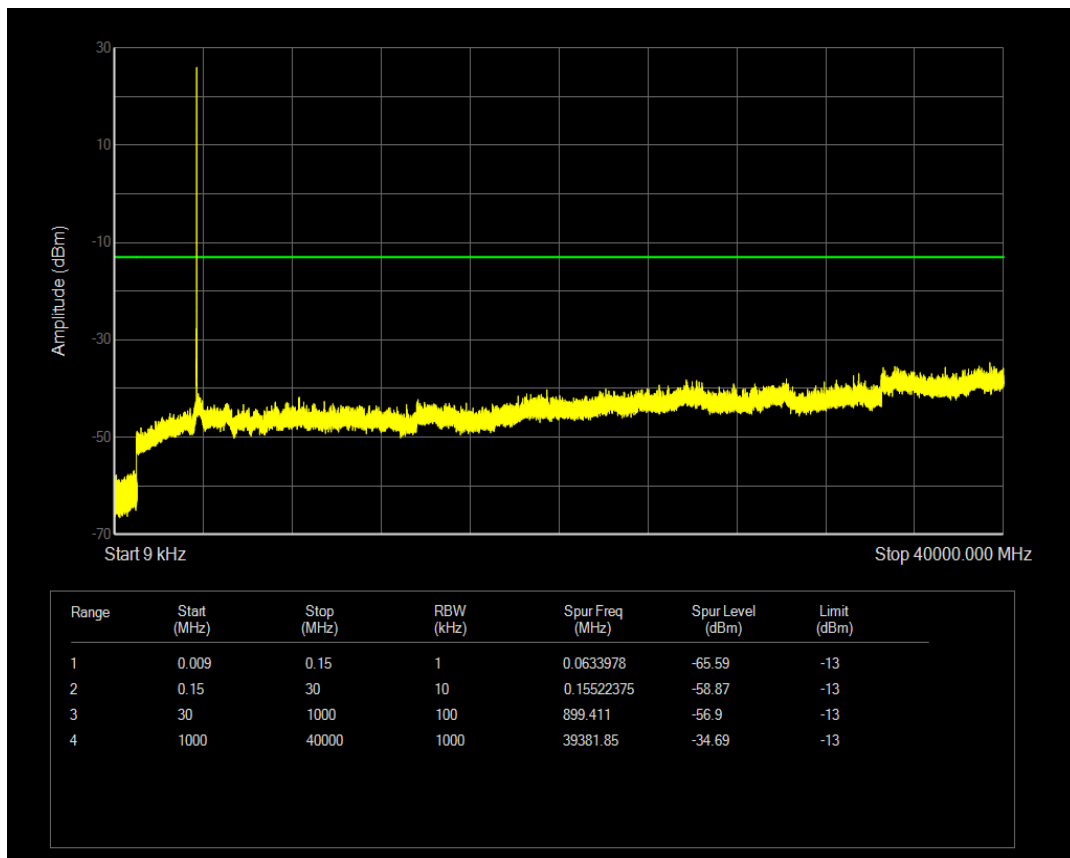
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



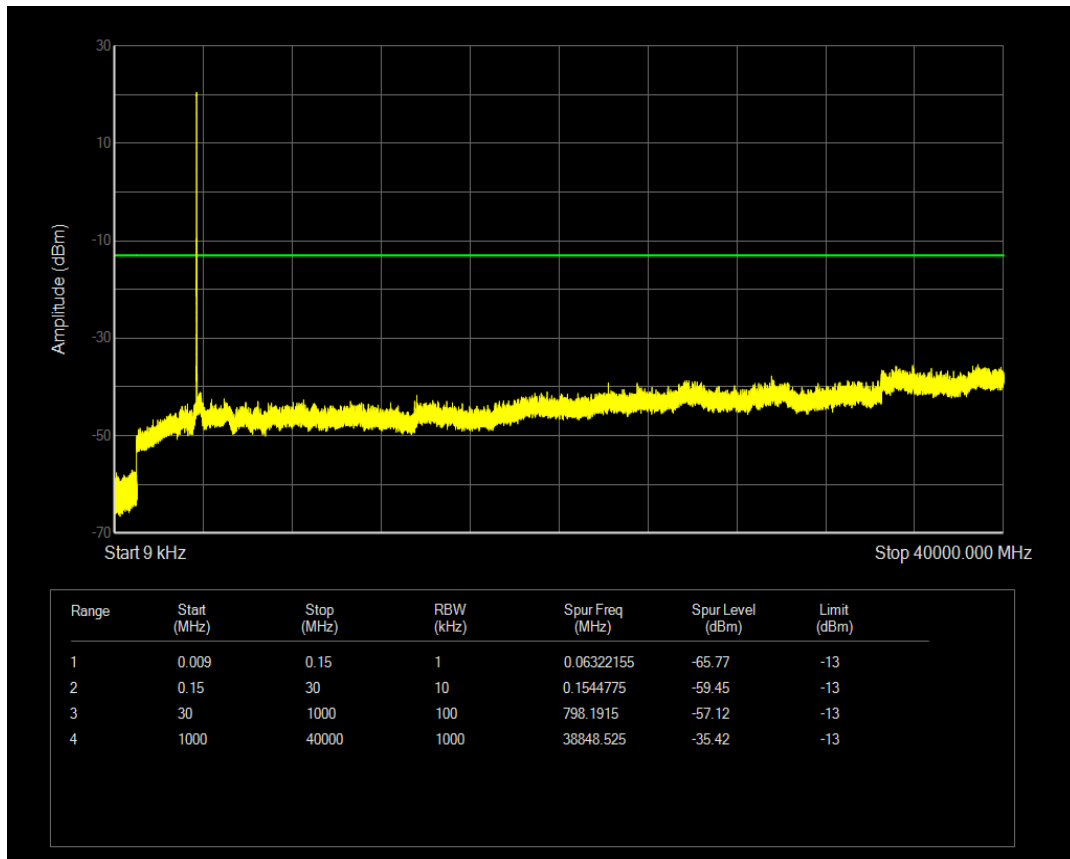
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



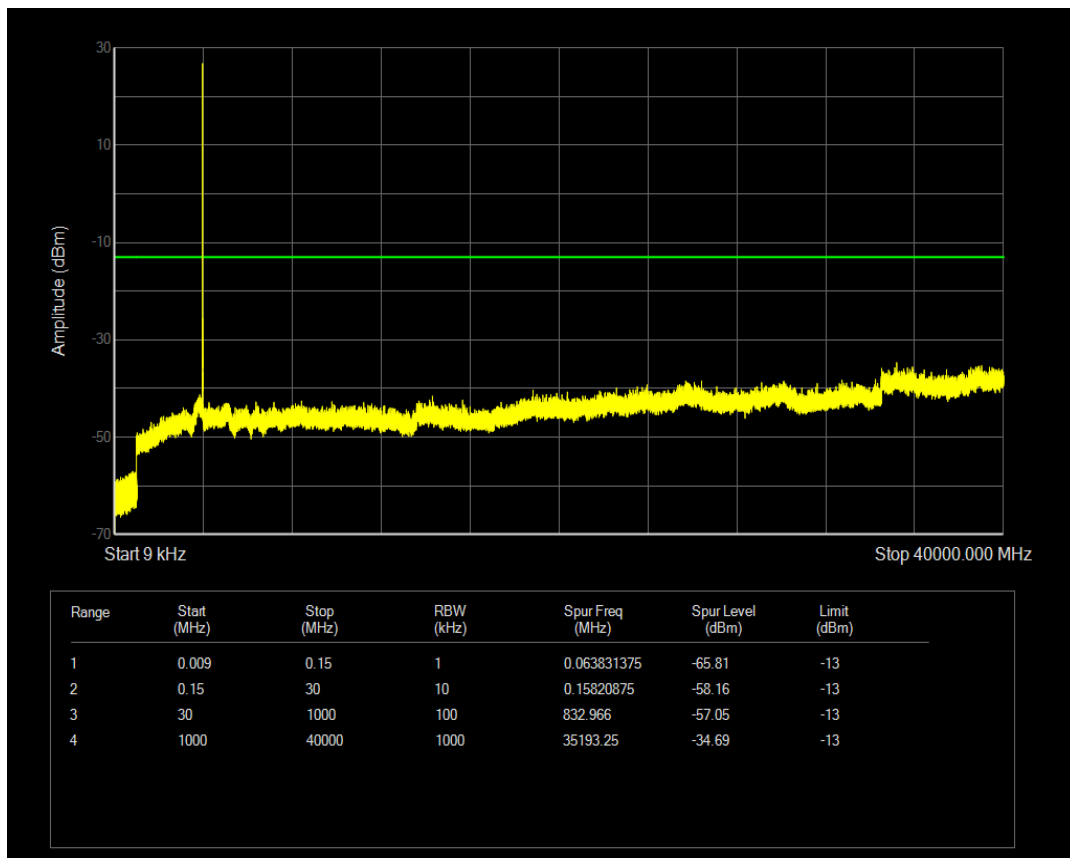
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



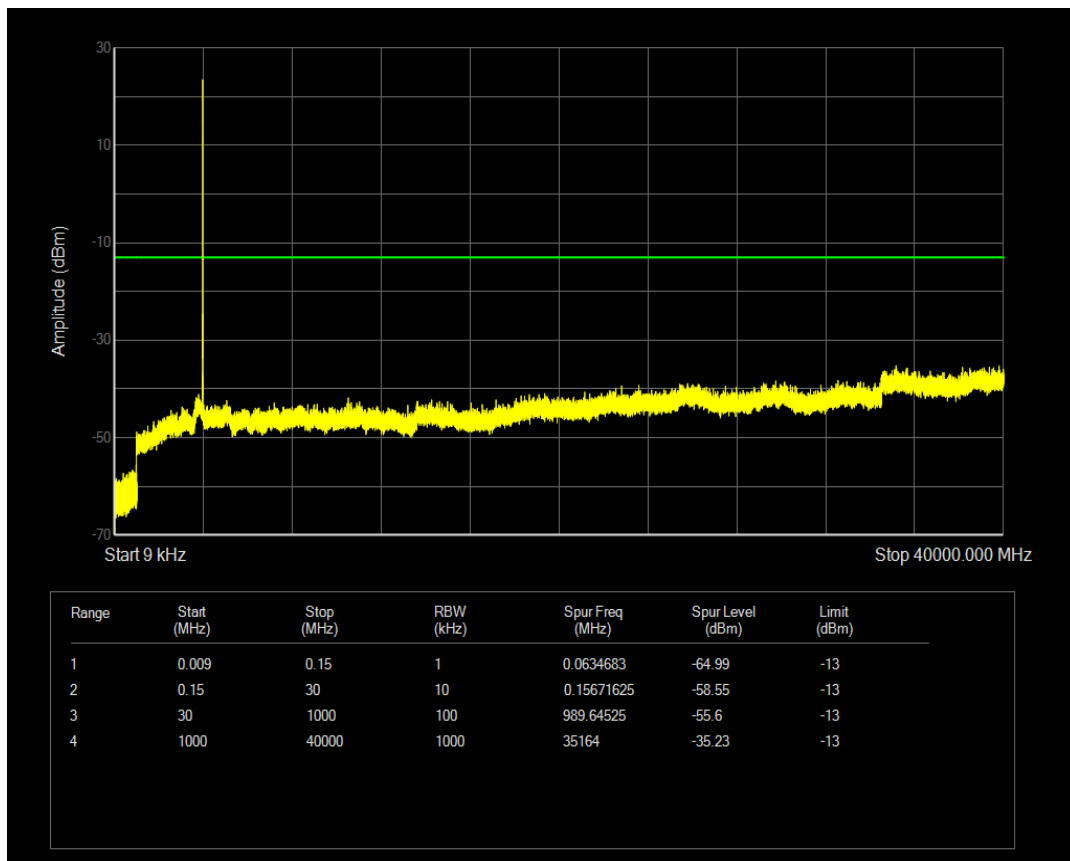
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



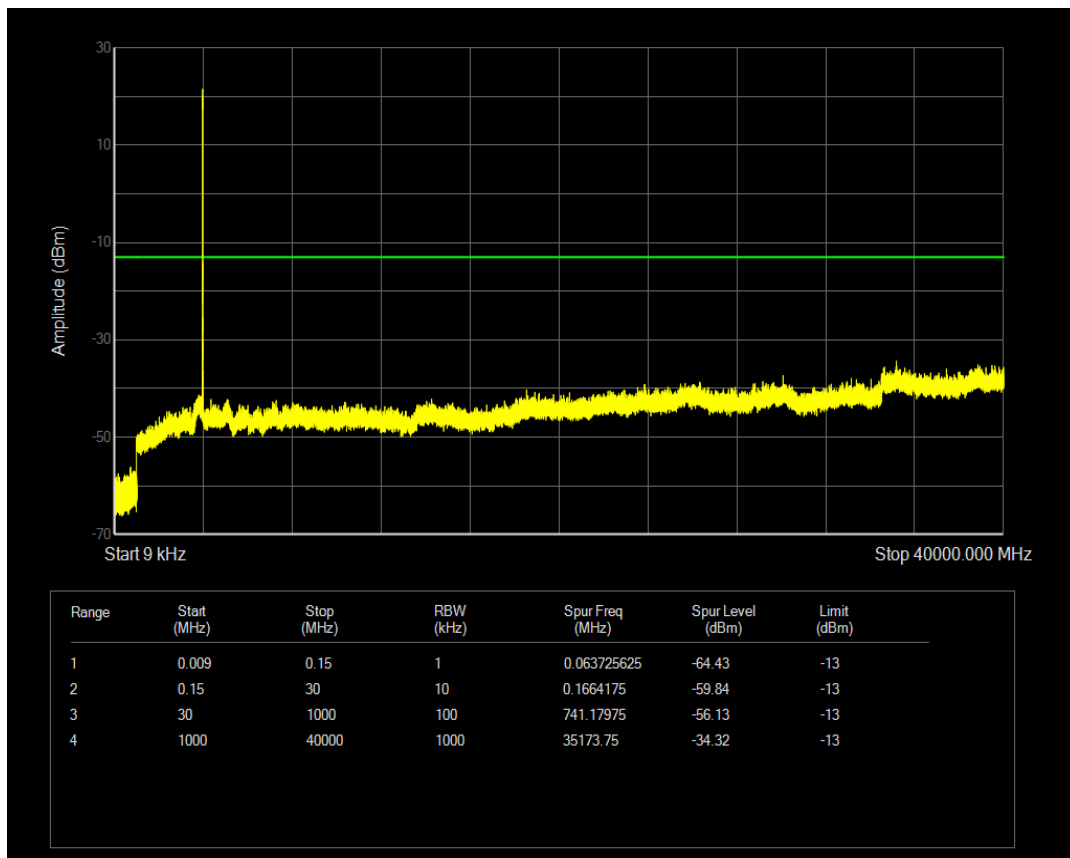
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



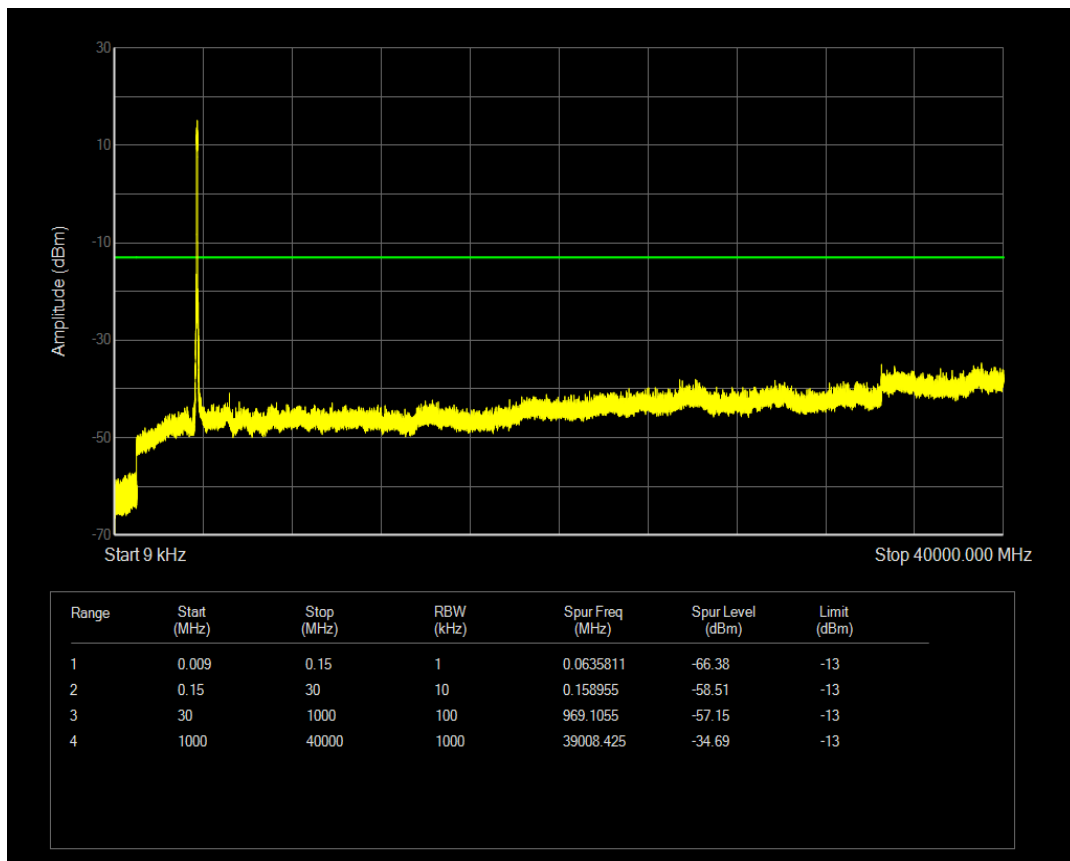
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



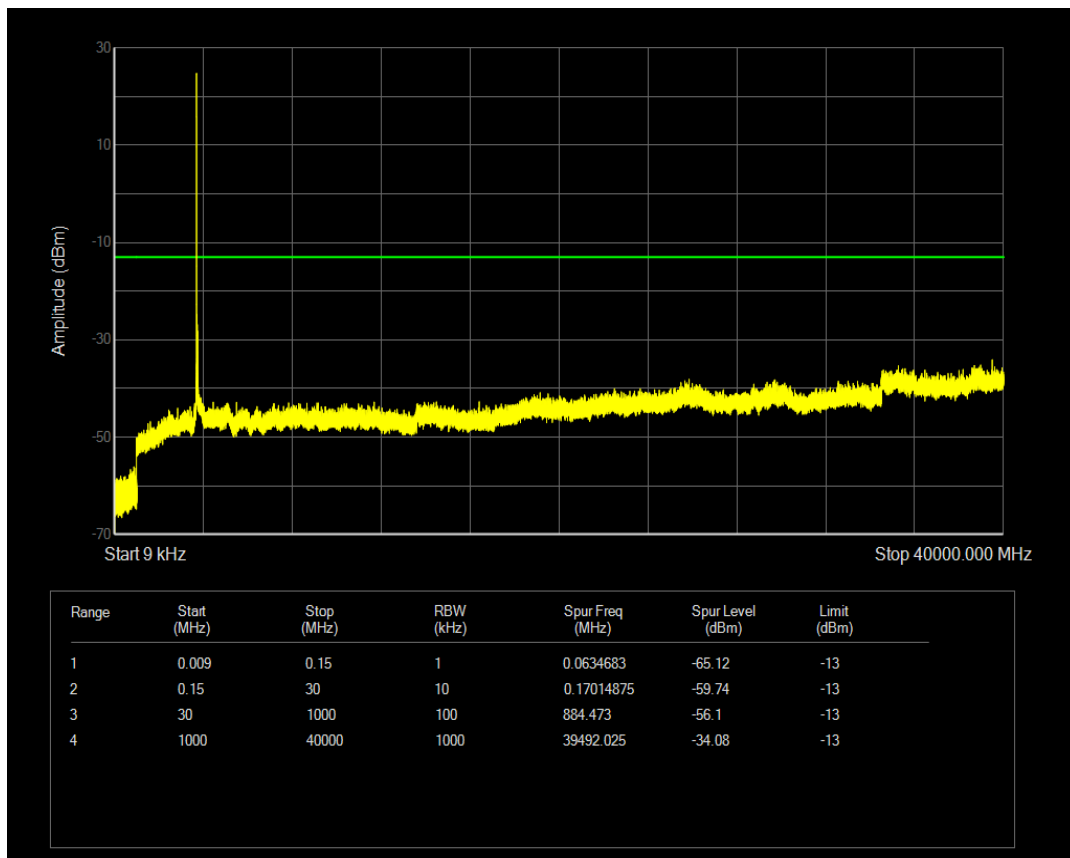
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



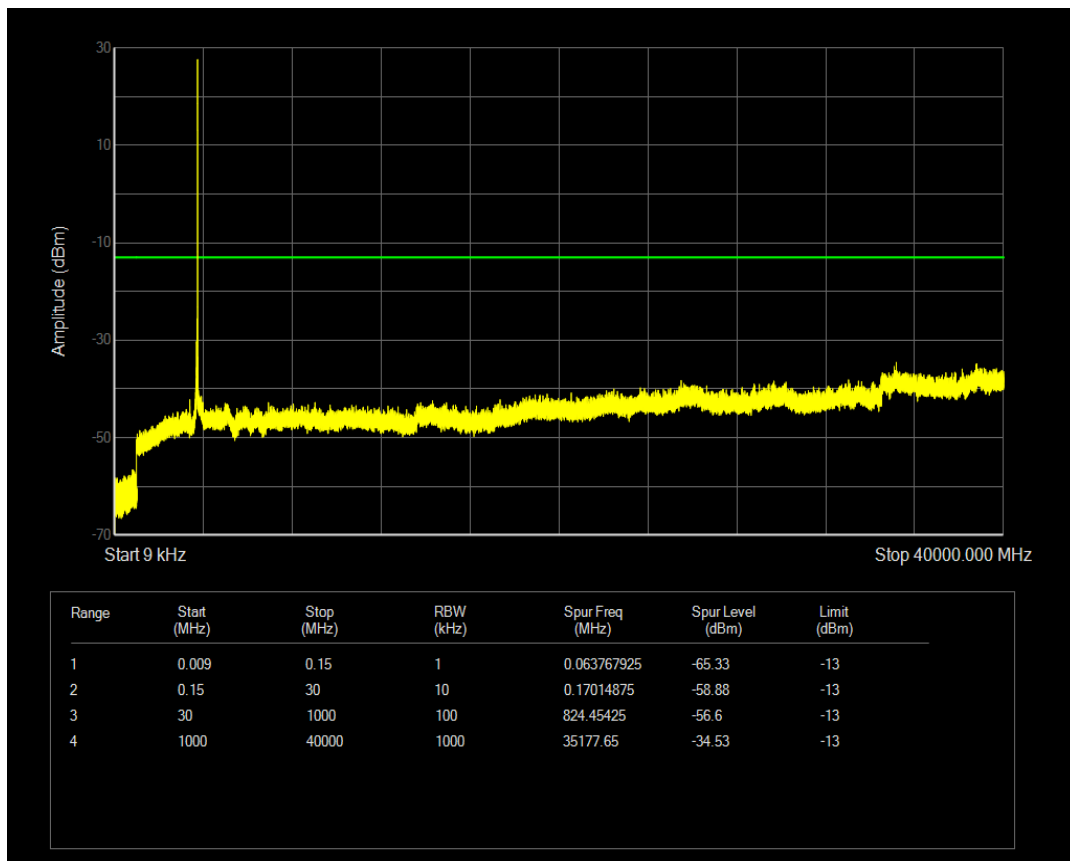
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



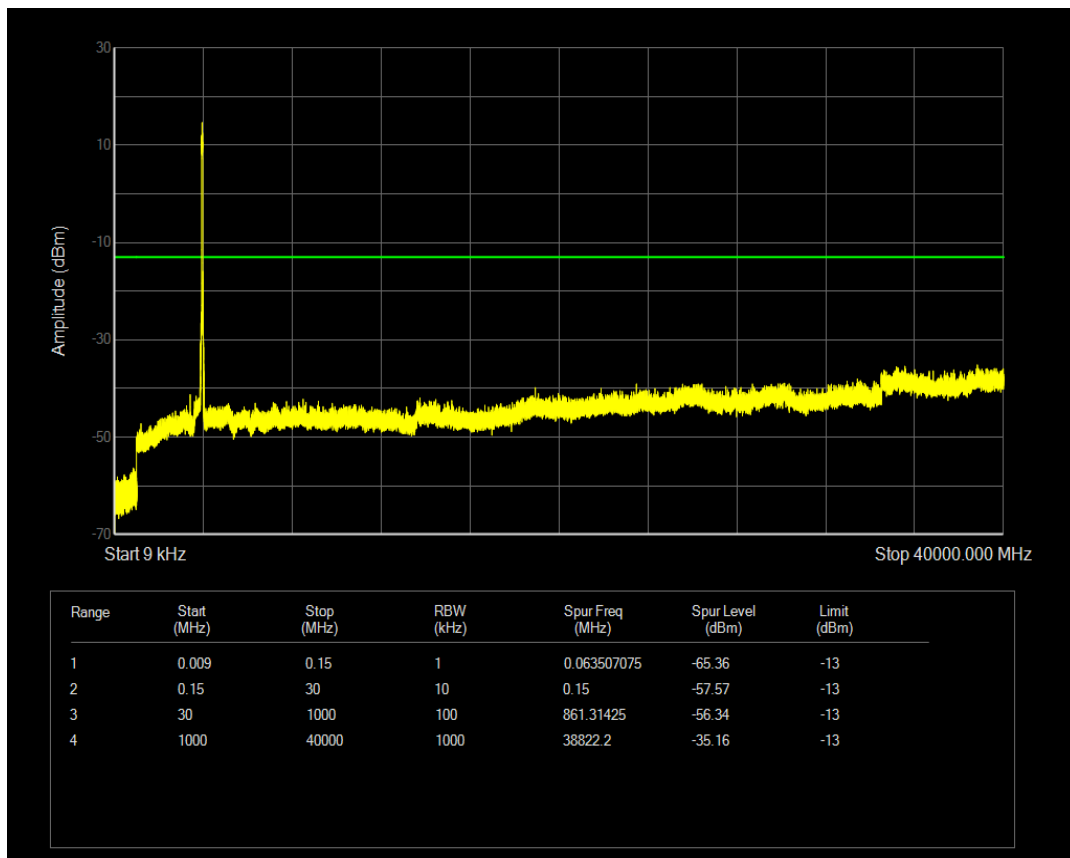
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



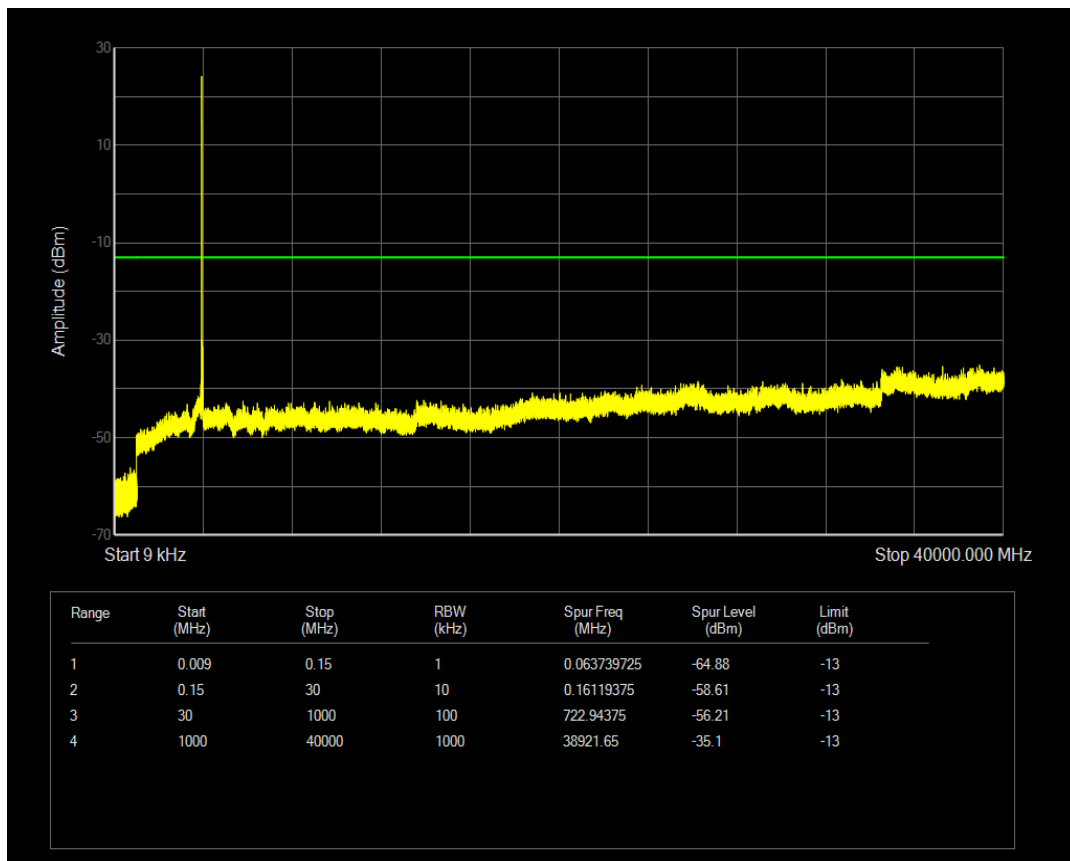
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



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@0



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

