



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



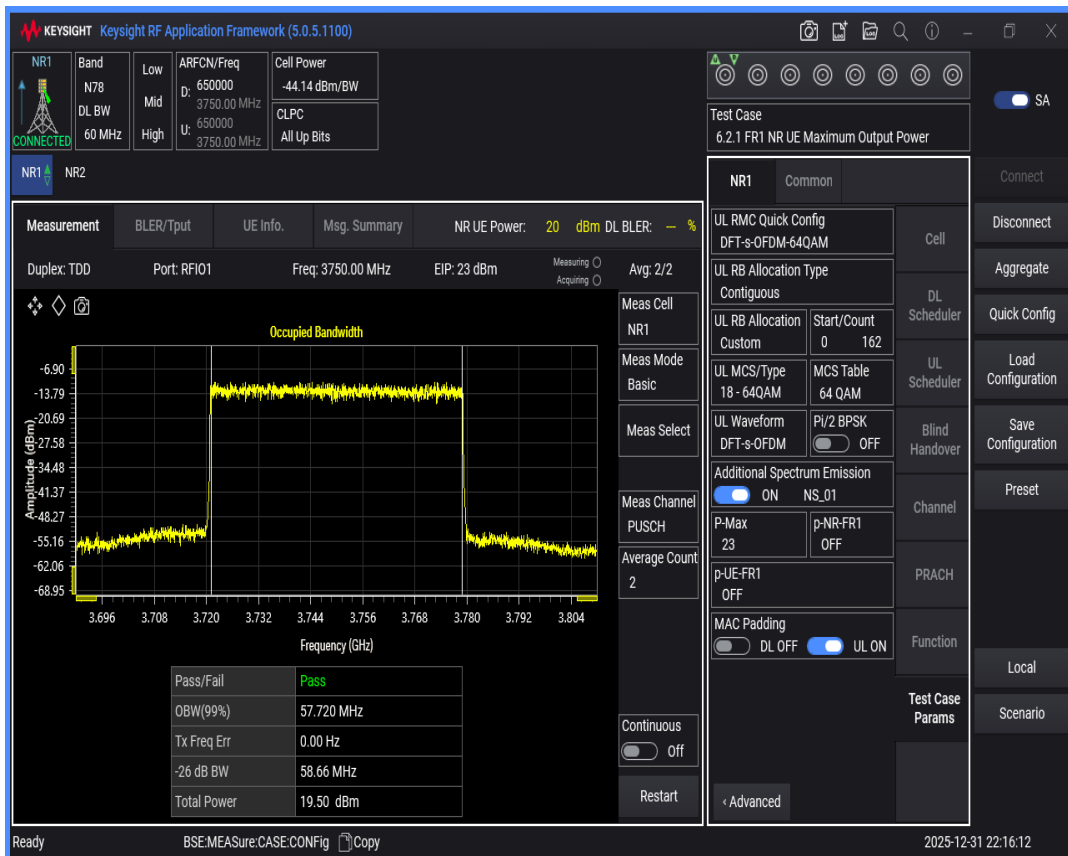
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n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



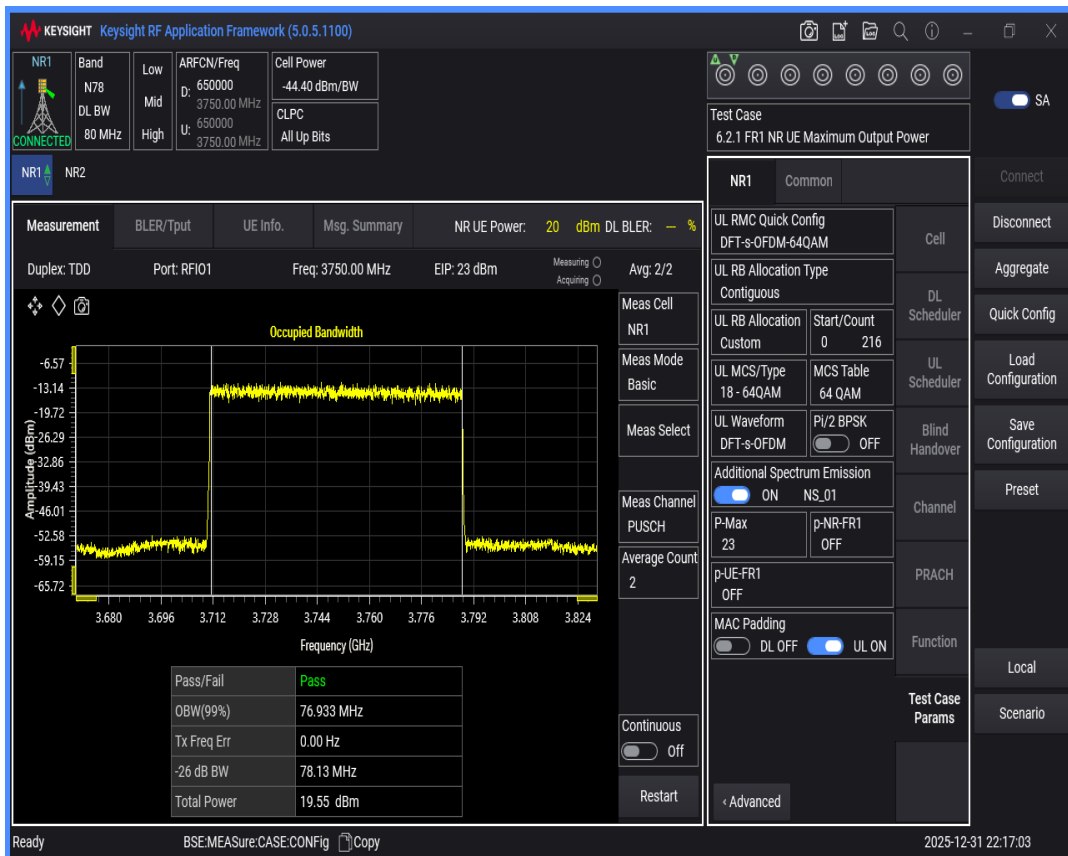
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n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=



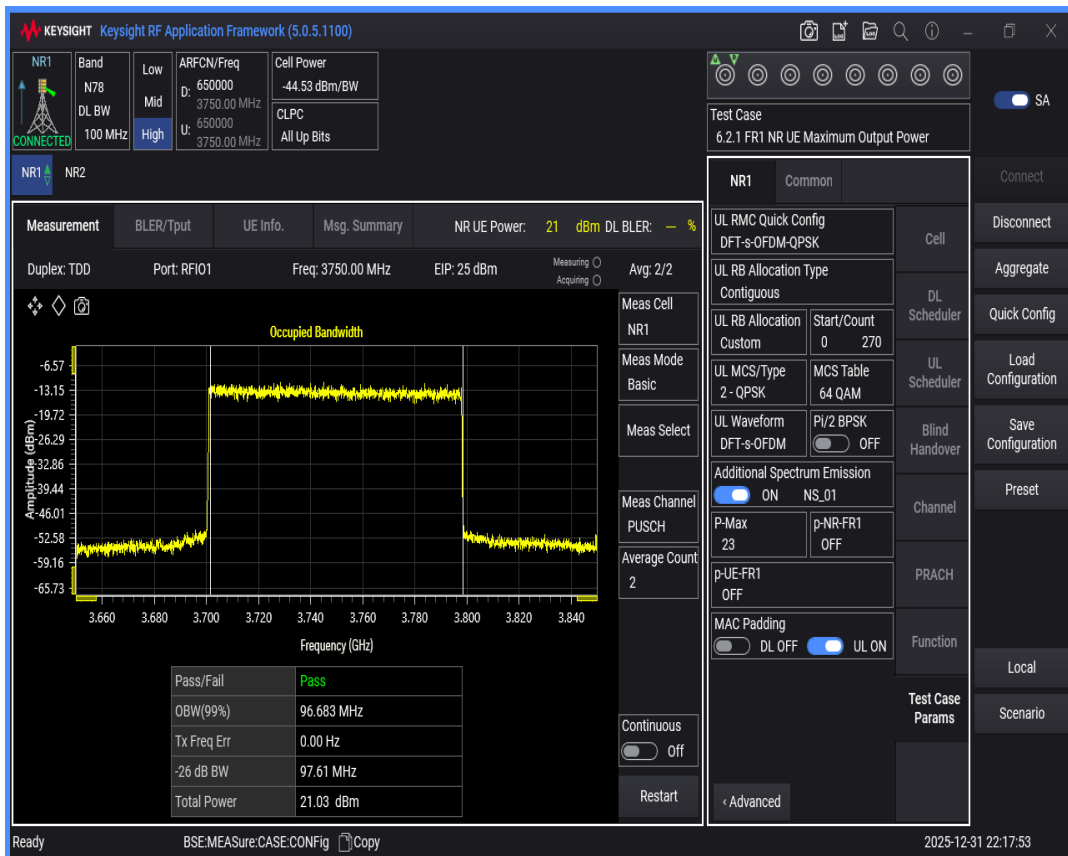
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n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=



n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



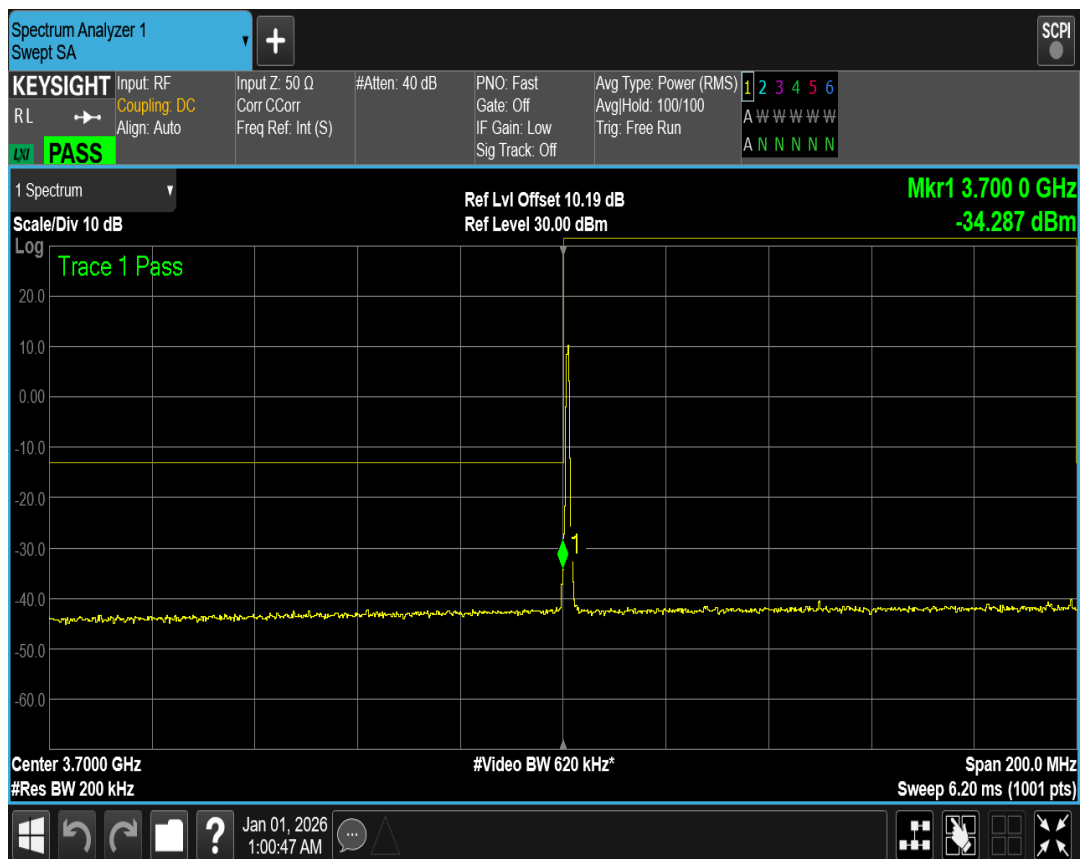
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5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	3700.00	-43.80	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	3700.00	-34.00	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	3692.94	-41.84	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	3801.46	-44.00	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	3805.60	-40.25	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	3800.00	-33.46	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	3698.10	-37.46	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	3700.00	-39.73	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	3683.50	-42.07	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	3800.00	-36.84	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	3833.80	-41.53	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	3800.00	-39.96	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	3700.00	-24.01	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	3700.00	-34.28	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3691.80	-41.95	-13	PASS

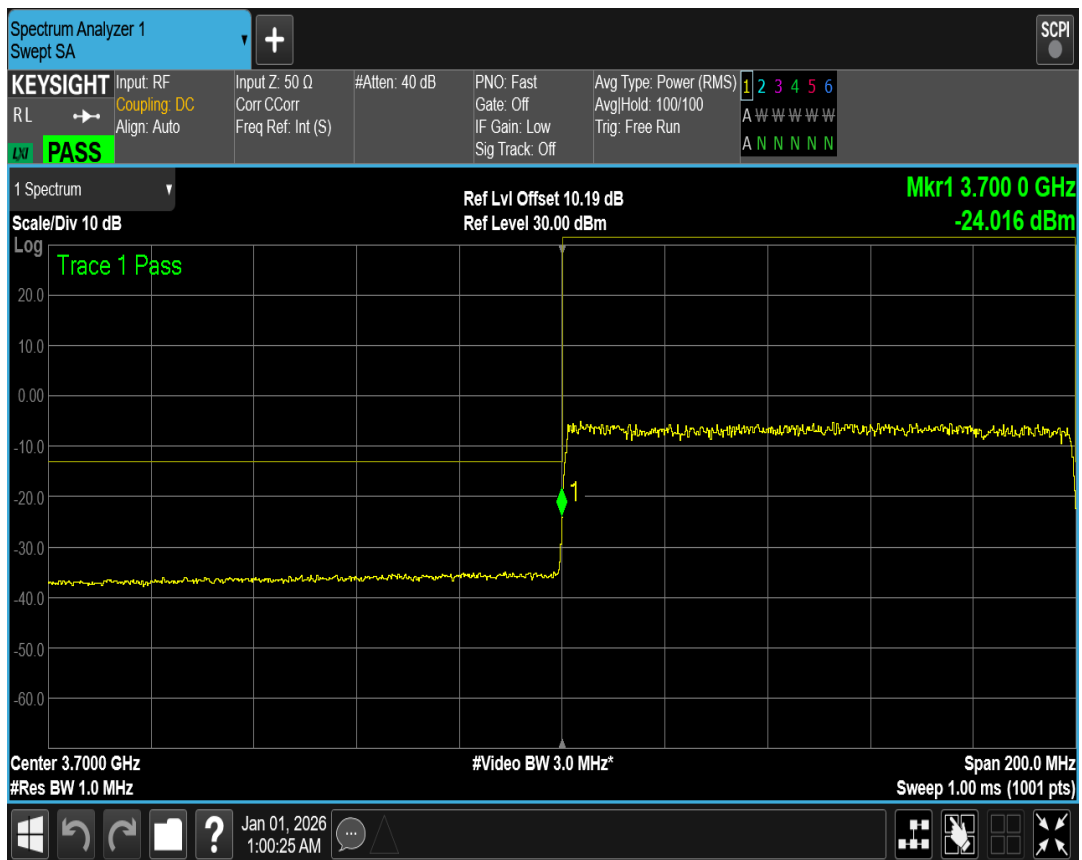
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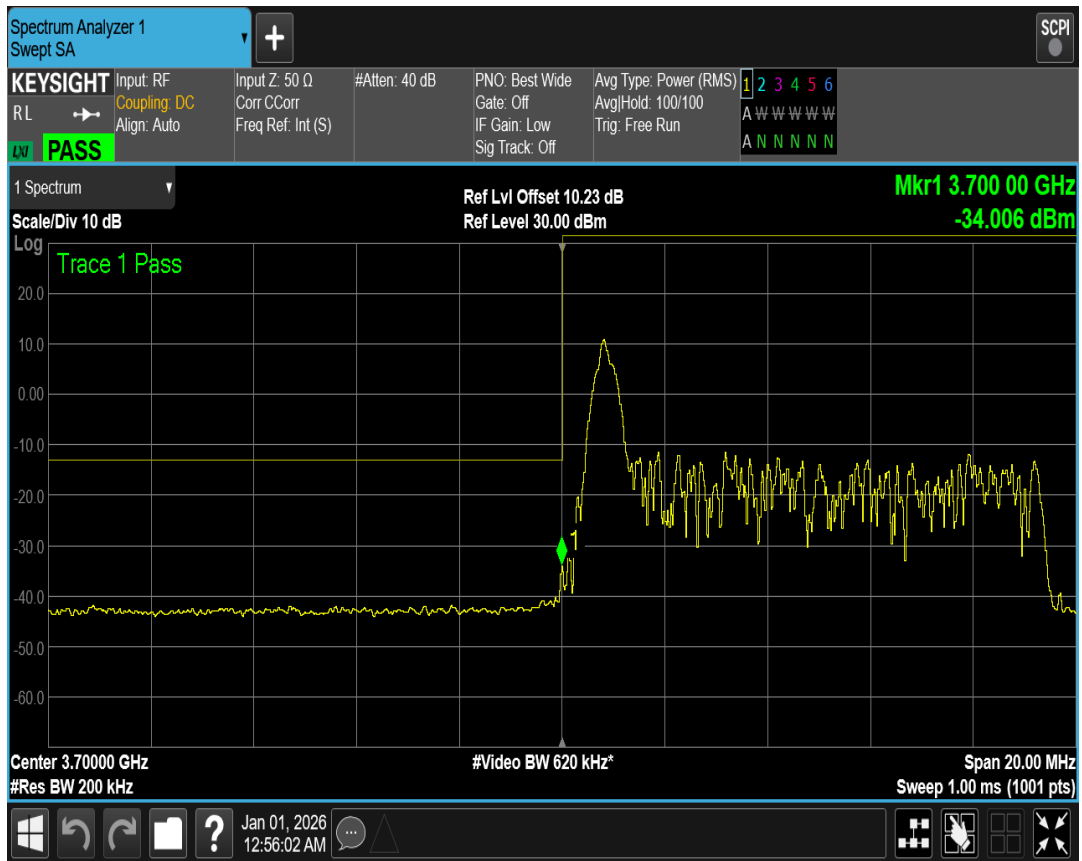
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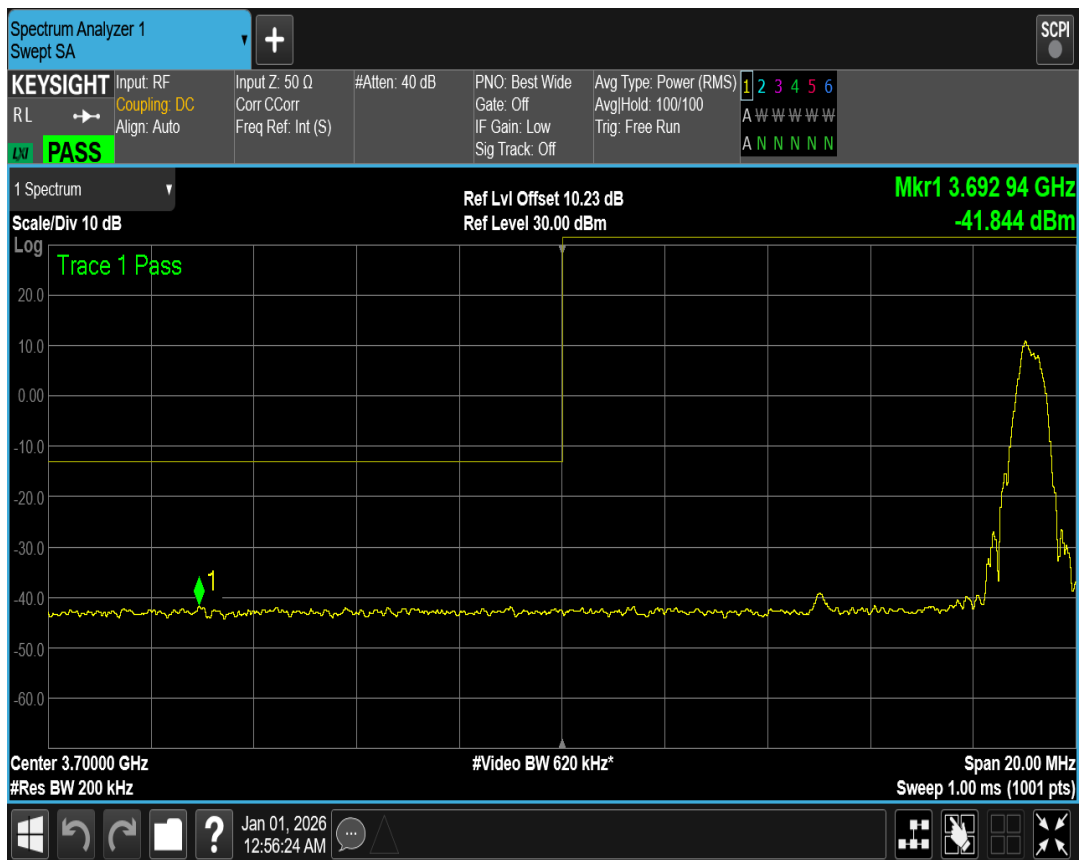
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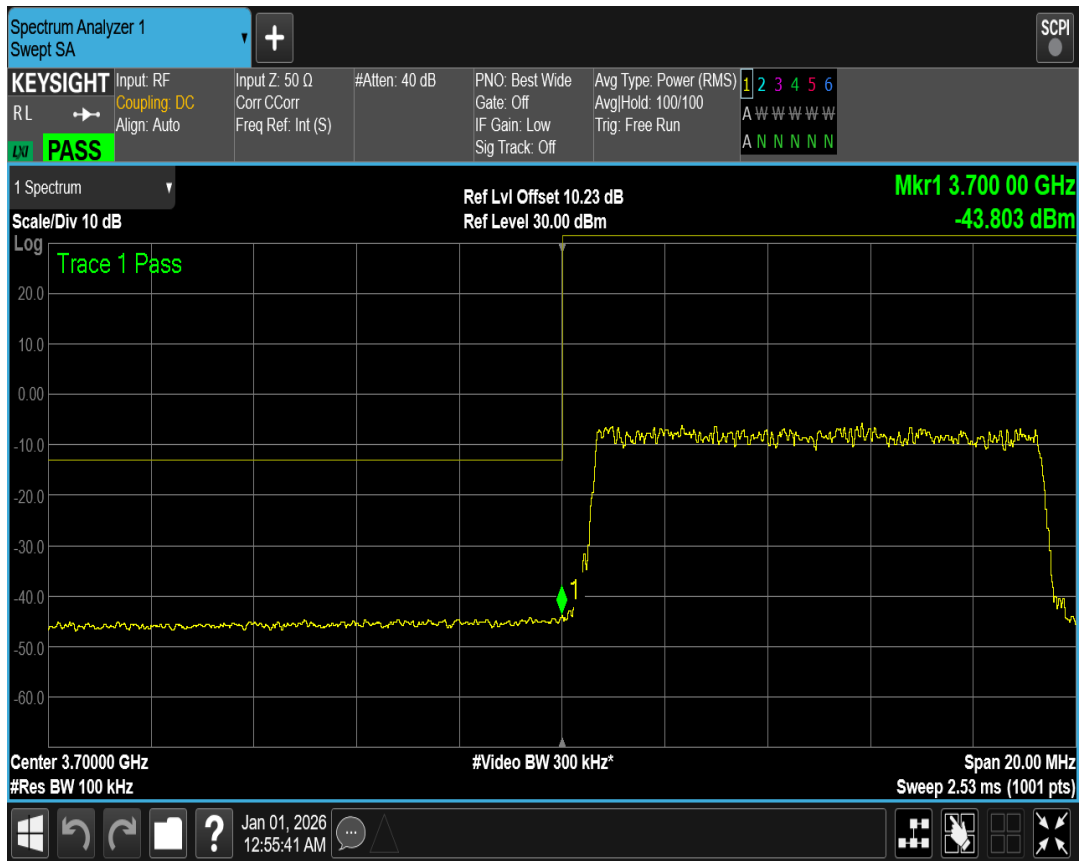
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



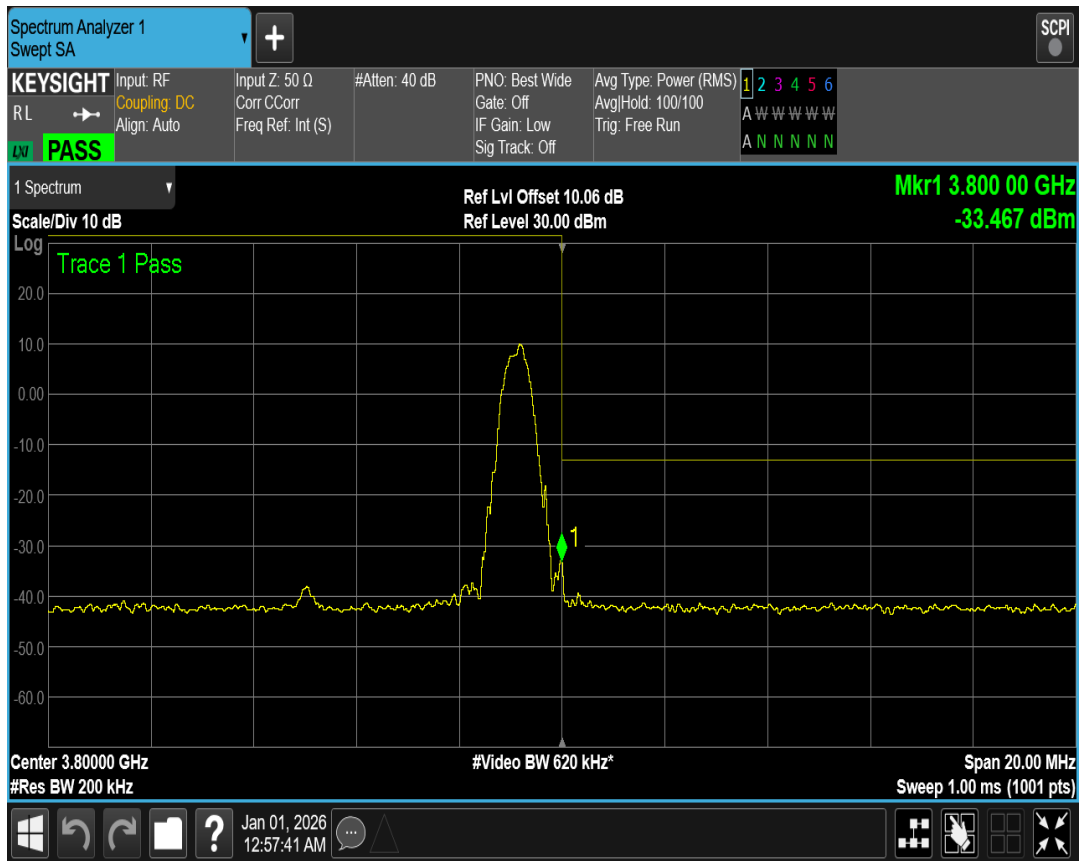
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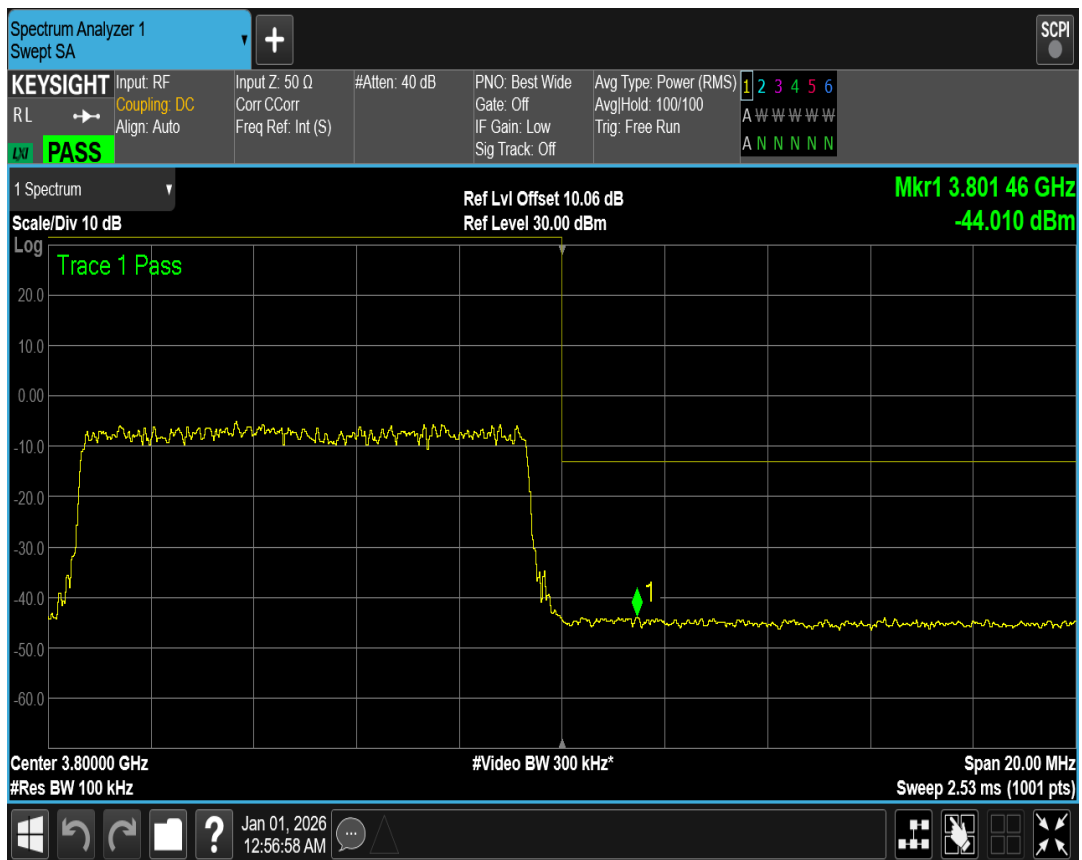
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



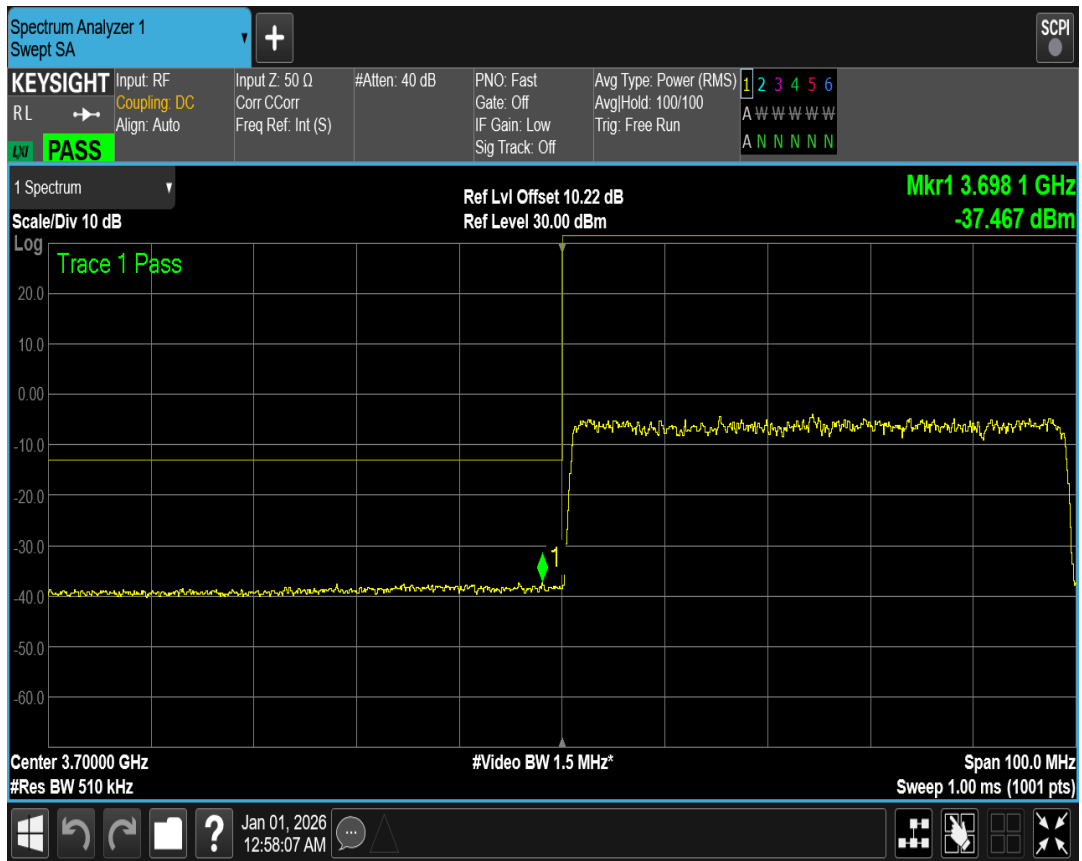
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



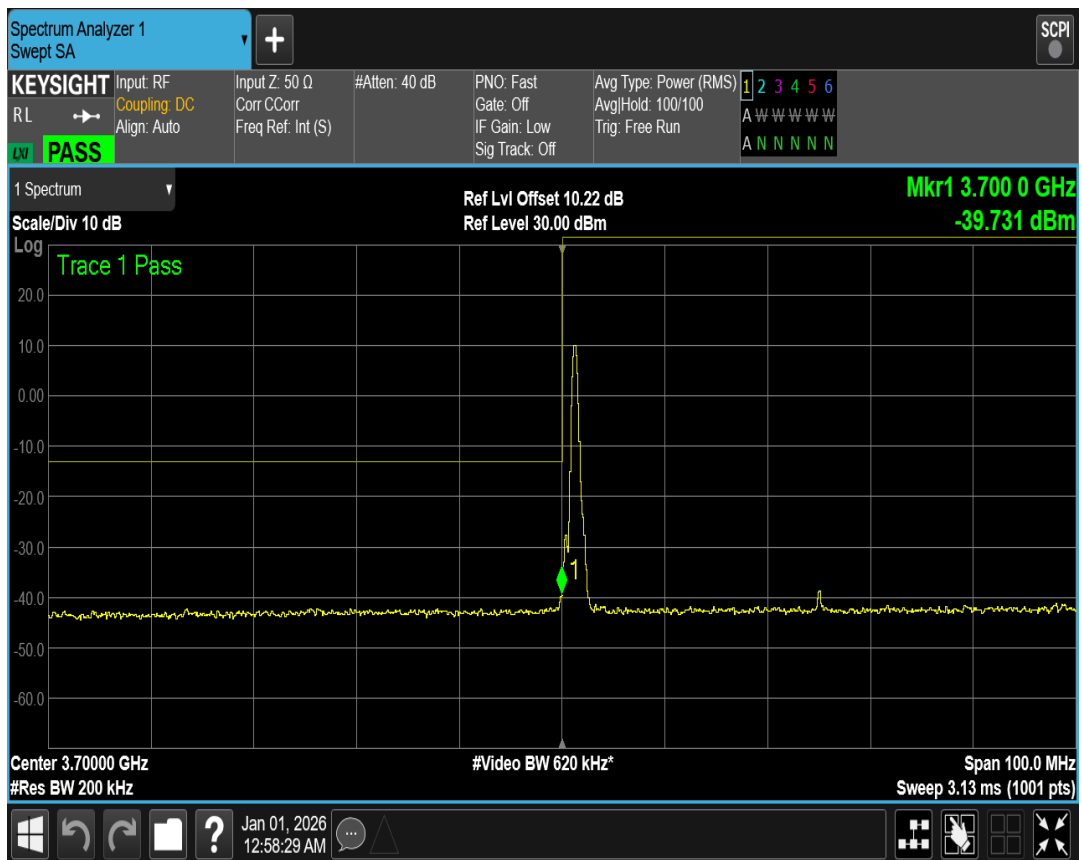
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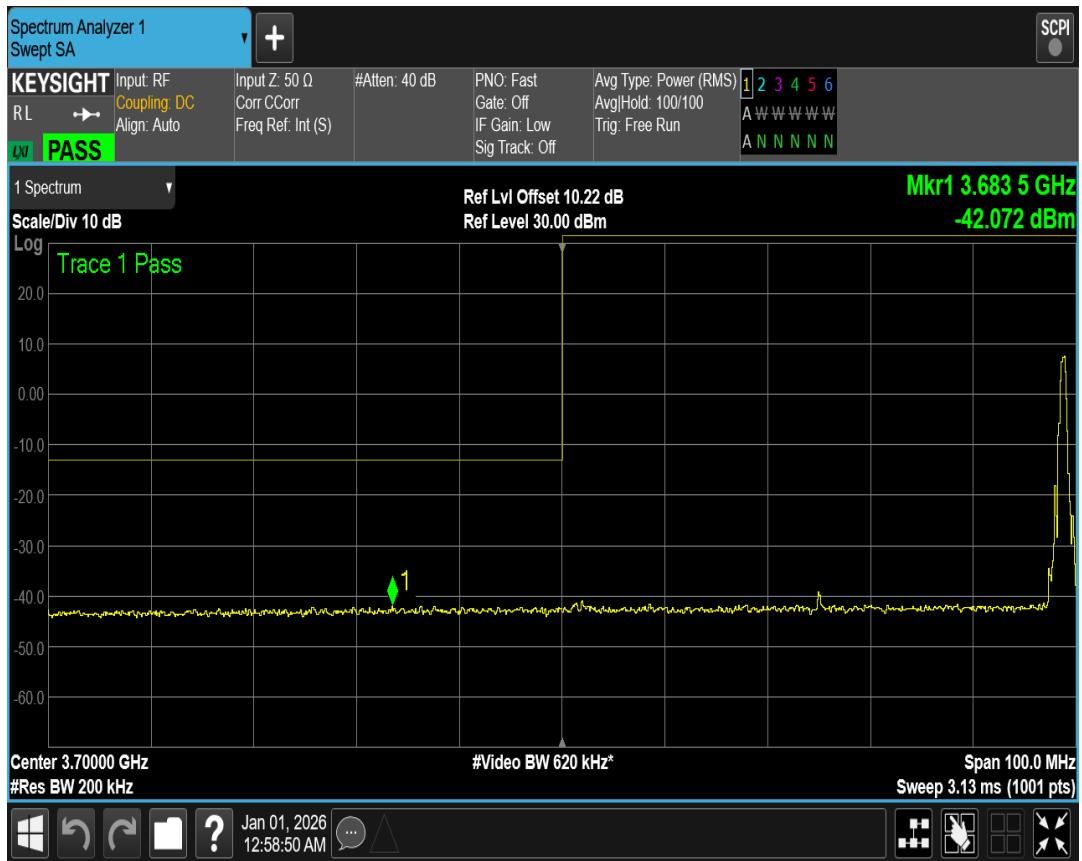
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



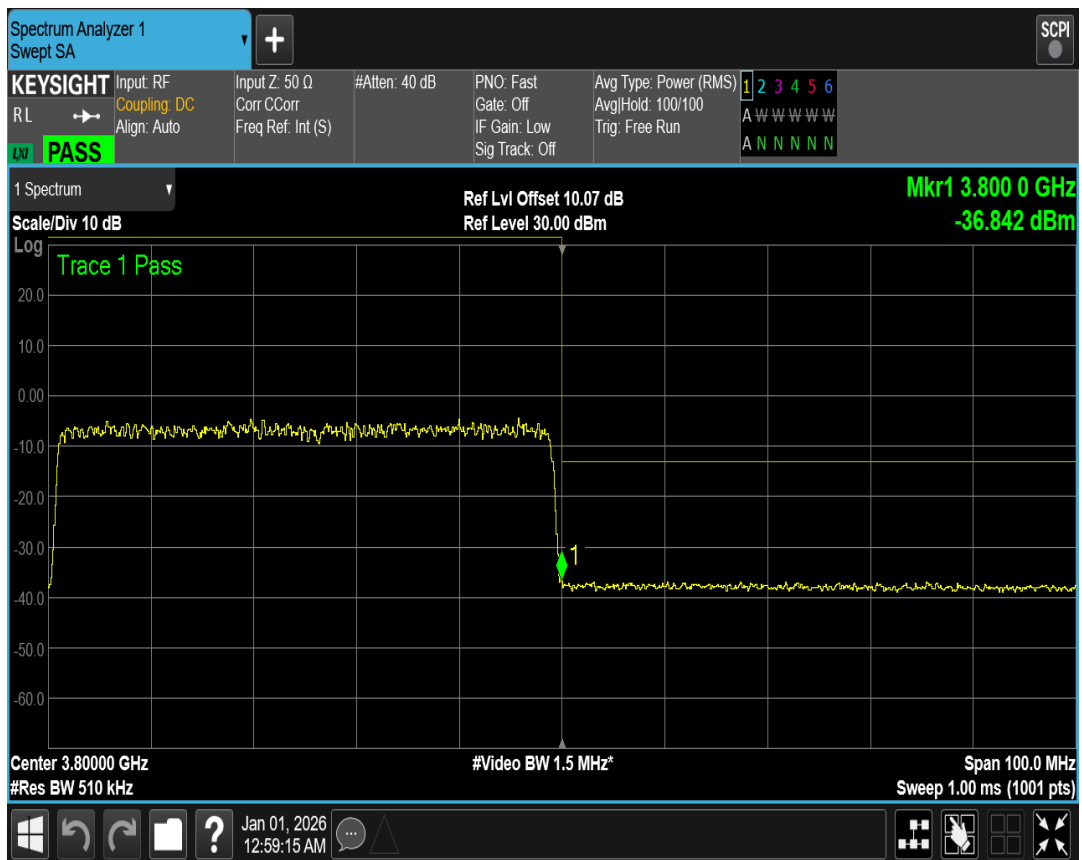
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



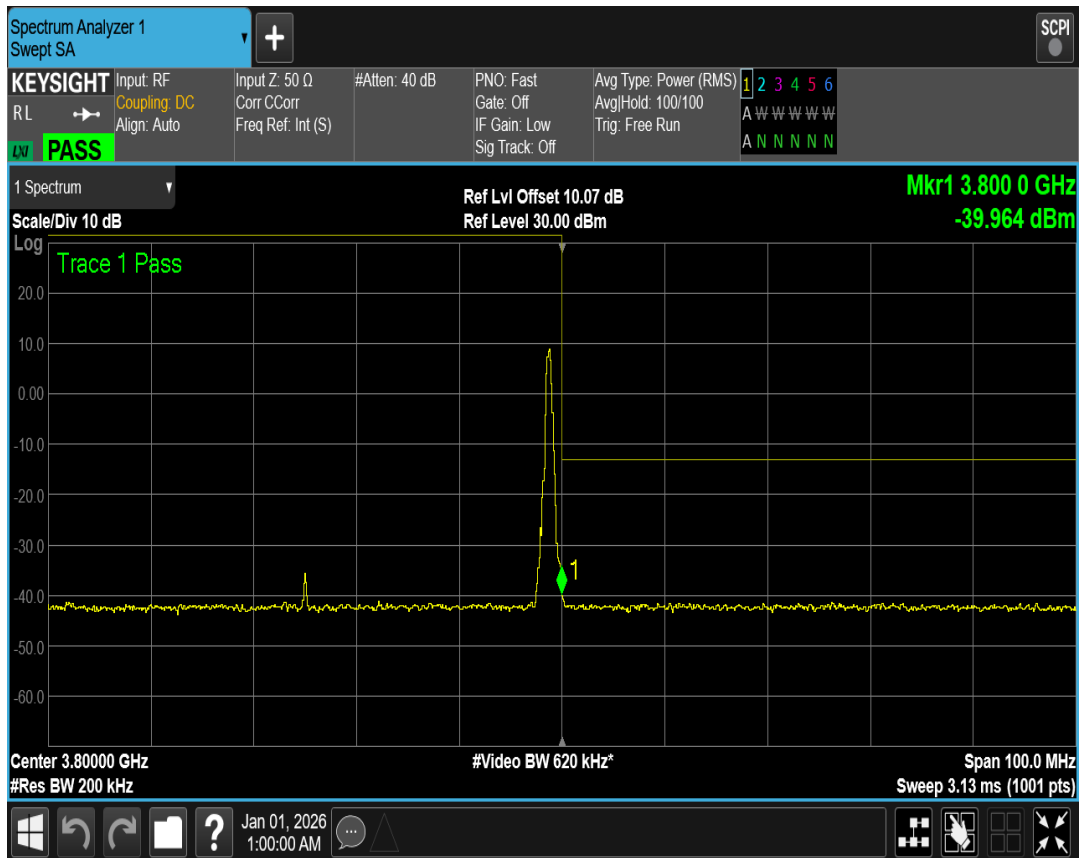
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



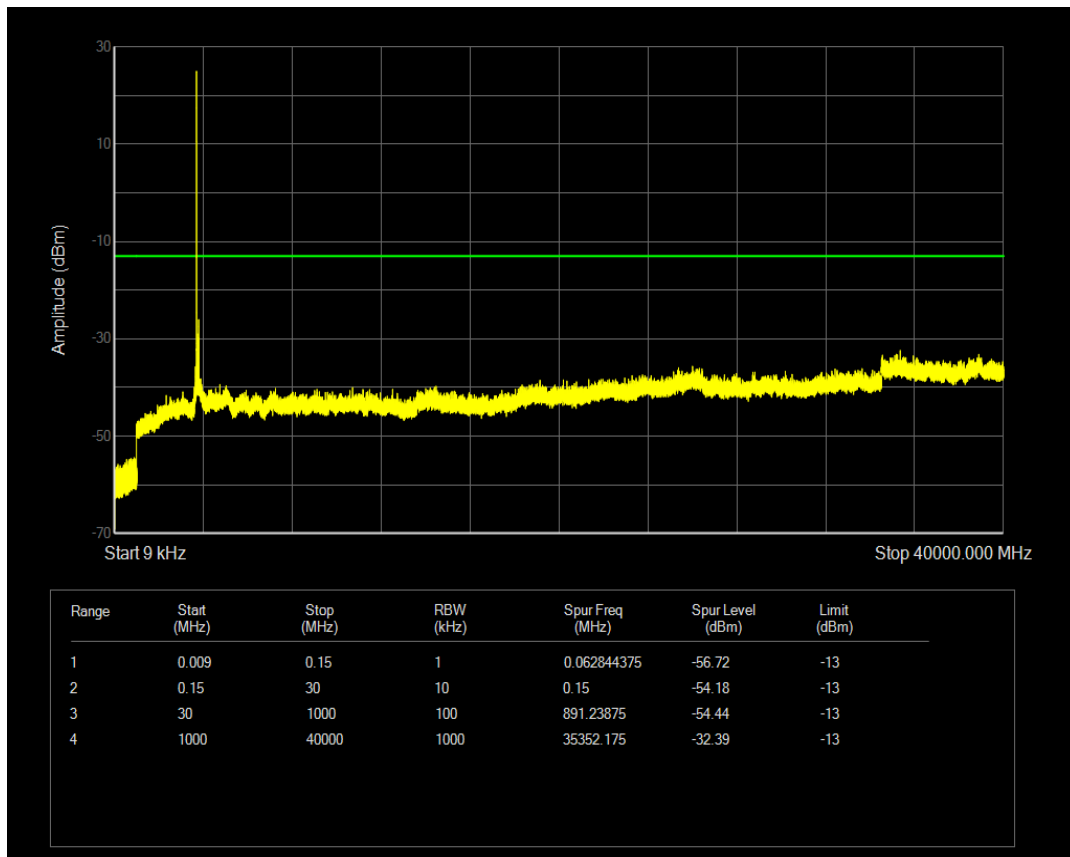
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@132



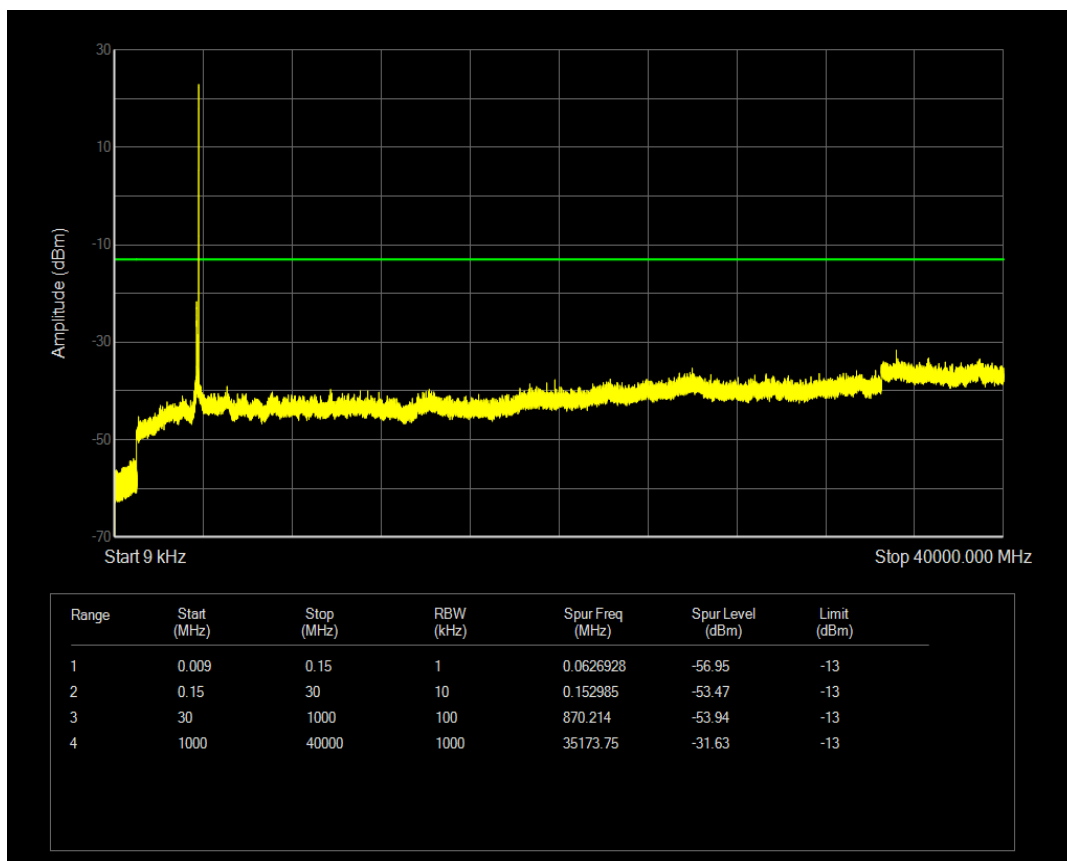
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	34505.88	-32.63	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	37347.03	-33.30	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	38529.70	-33.10	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	35242.00	-33.58	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	38025.63	-33.14	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	39010.38	-33.22	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	39455.95	-32.55	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	35295.63	-32.80	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	35123.05	-32.67	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	38876.80	-32.55	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	35191.30	-32.49	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	36597.25	-33.15	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	36498.78	-32.54	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	35352.18	-32.39	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	35173.75	-31.63	-13	PASS

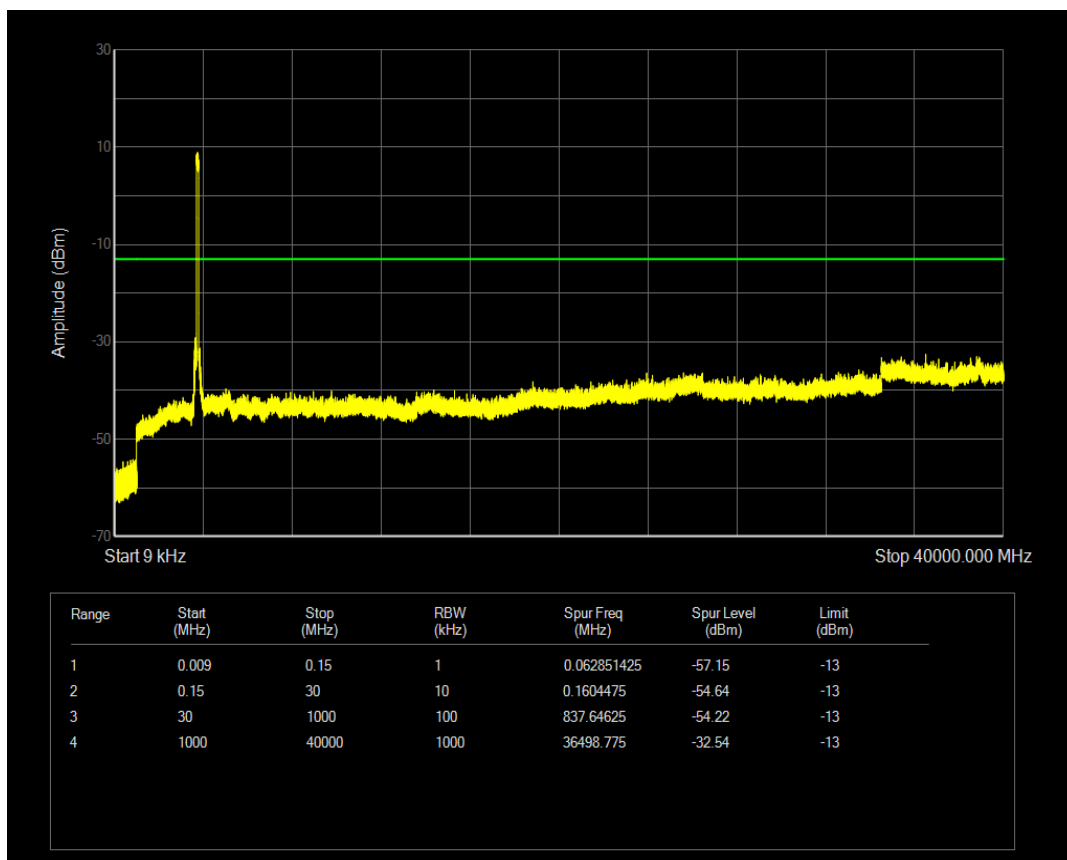
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



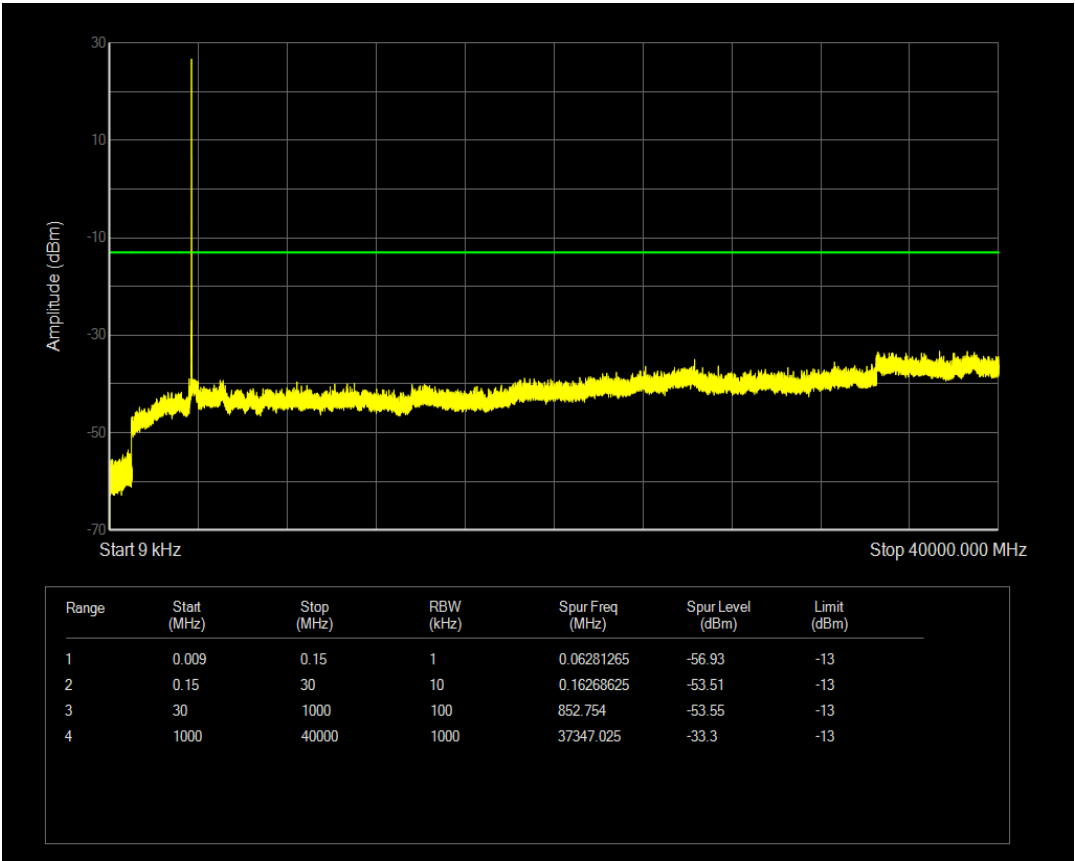
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



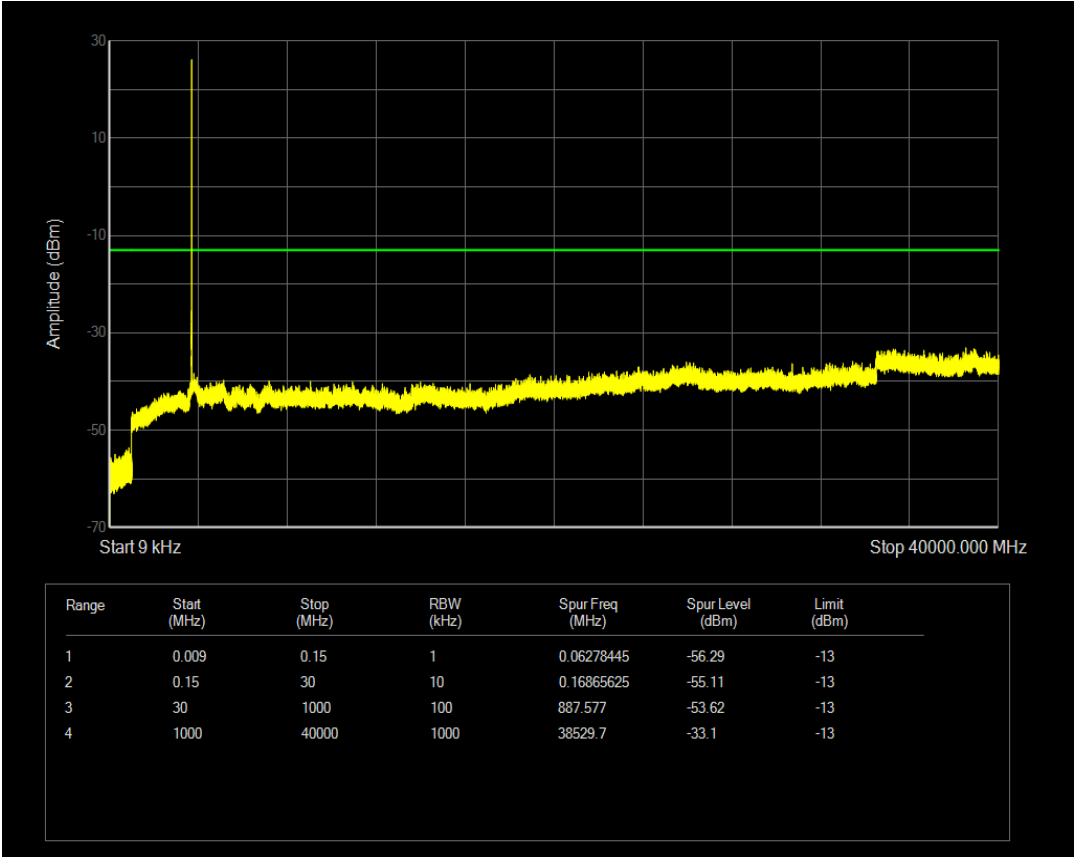
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



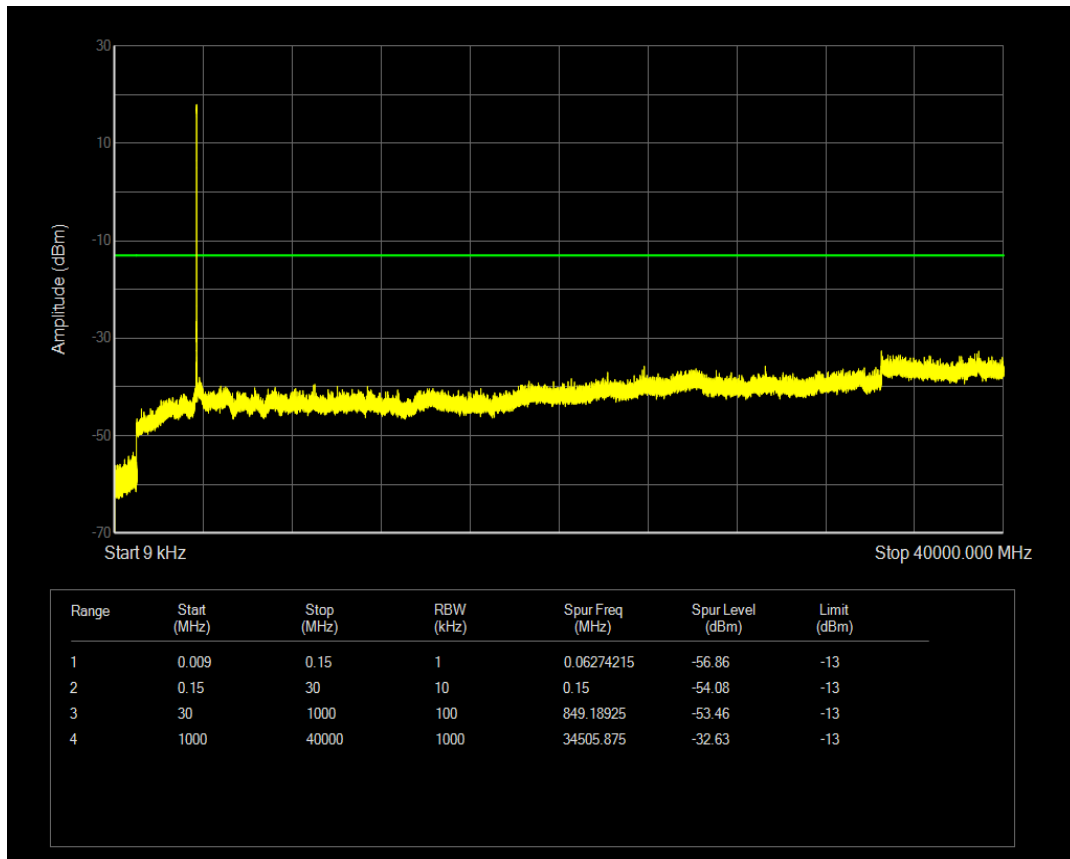
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



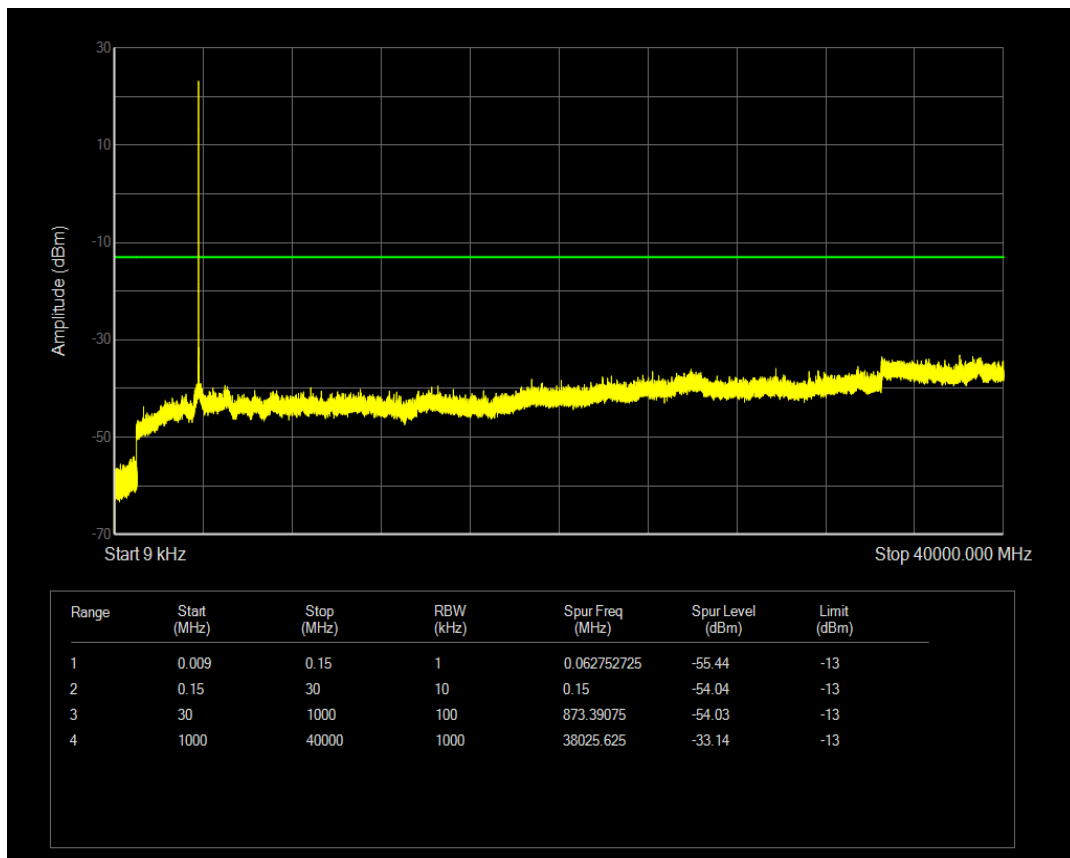
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



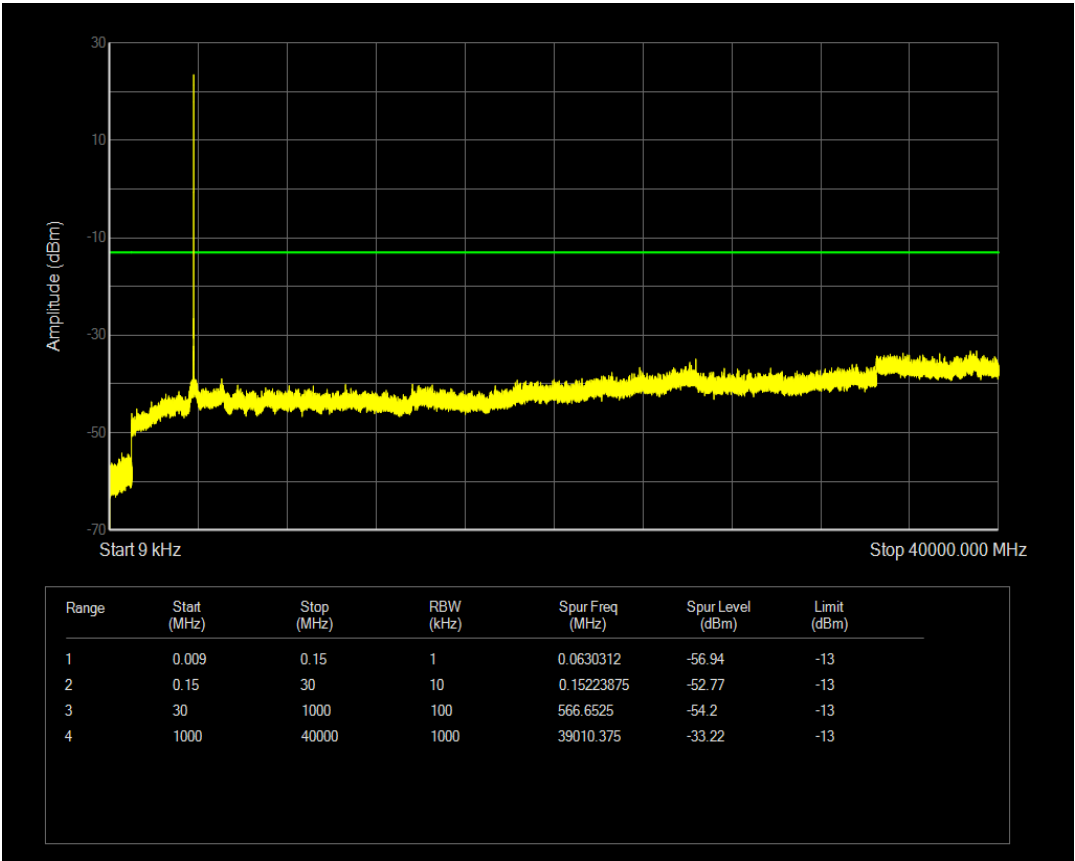
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



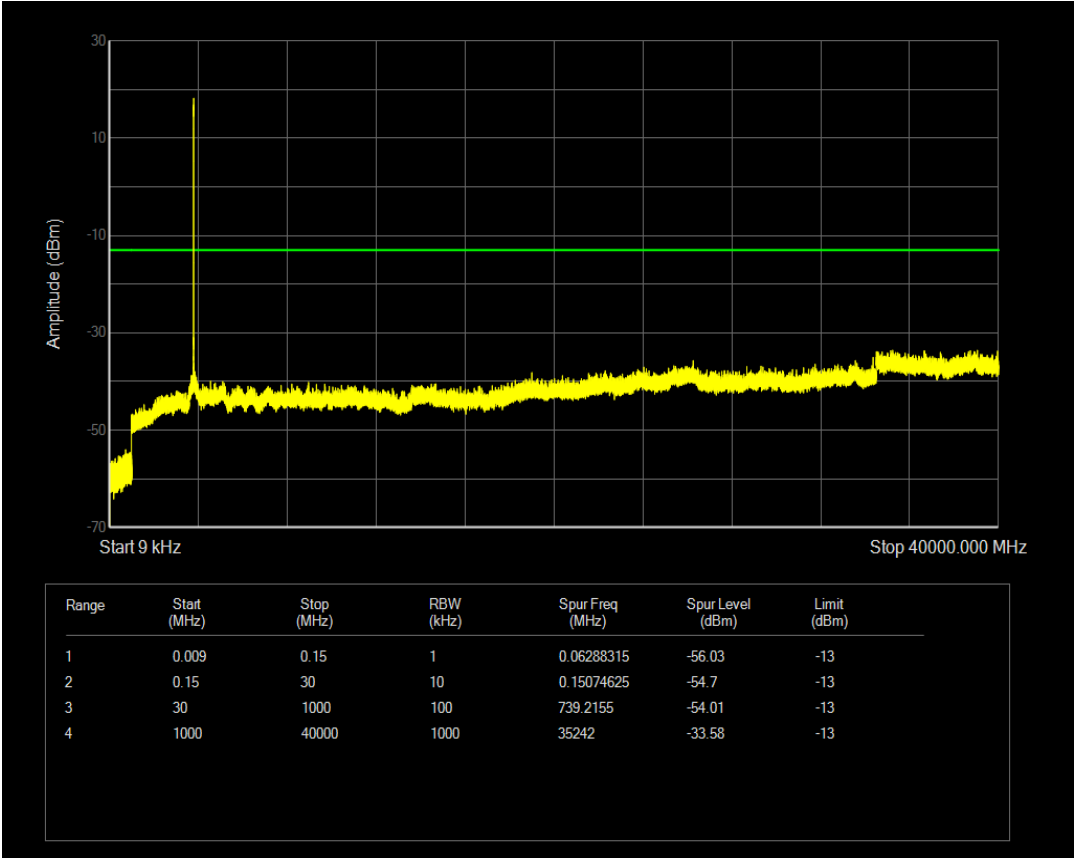
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



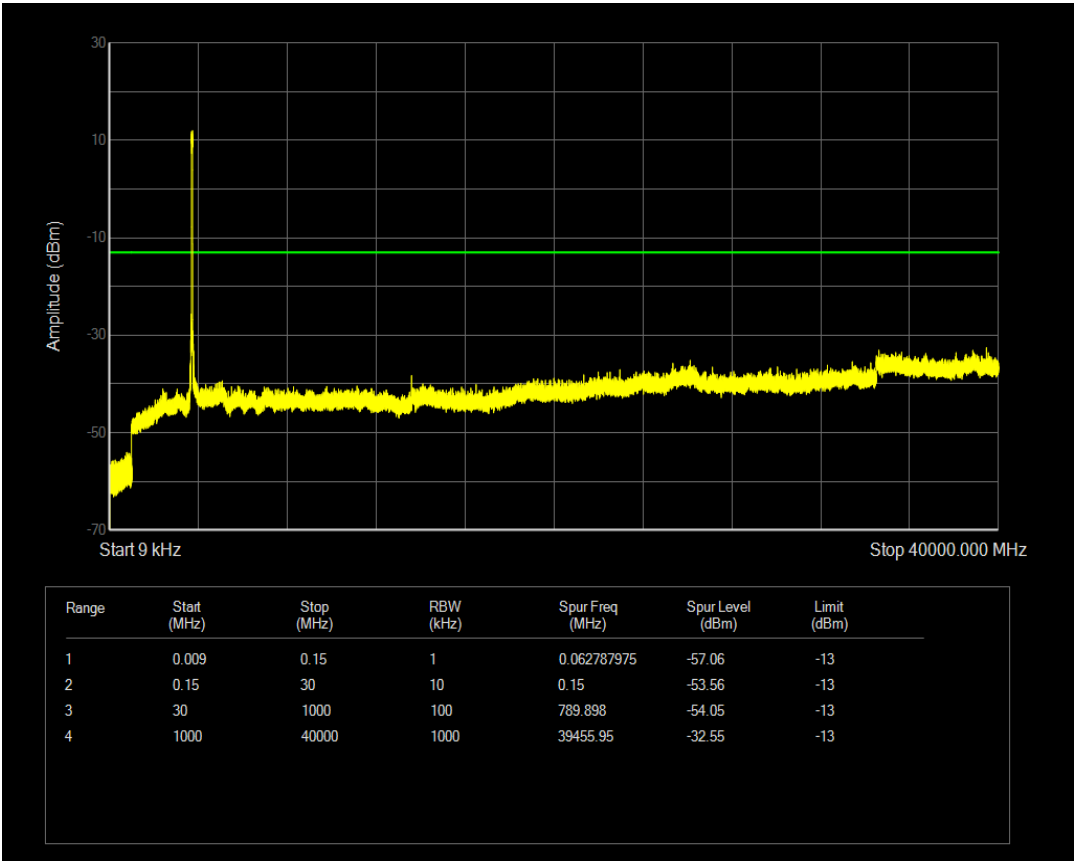
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



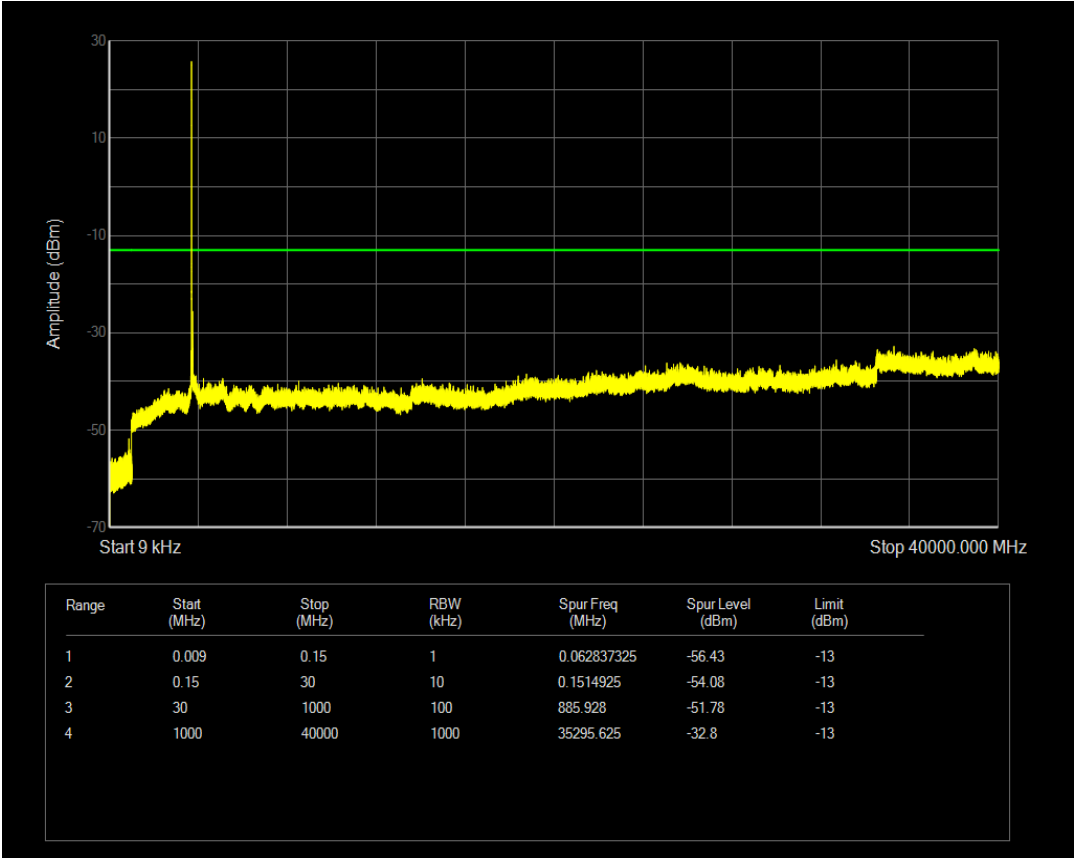
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=24@0



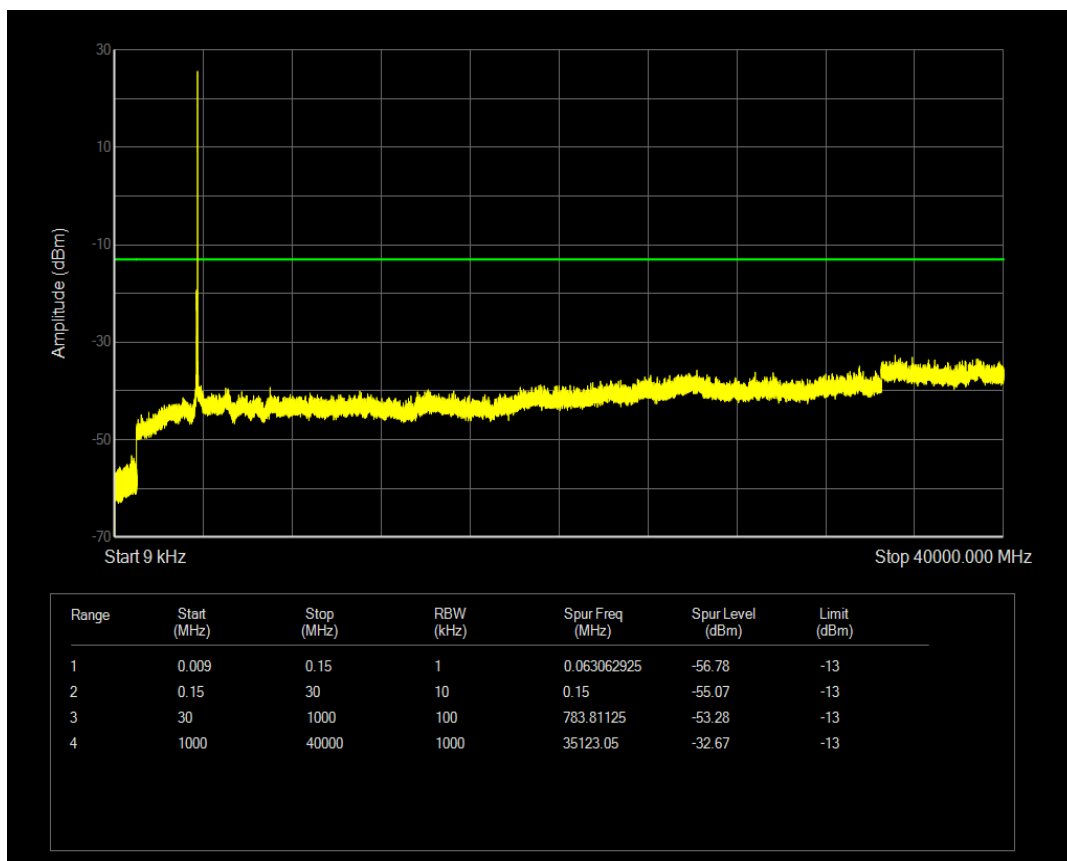
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



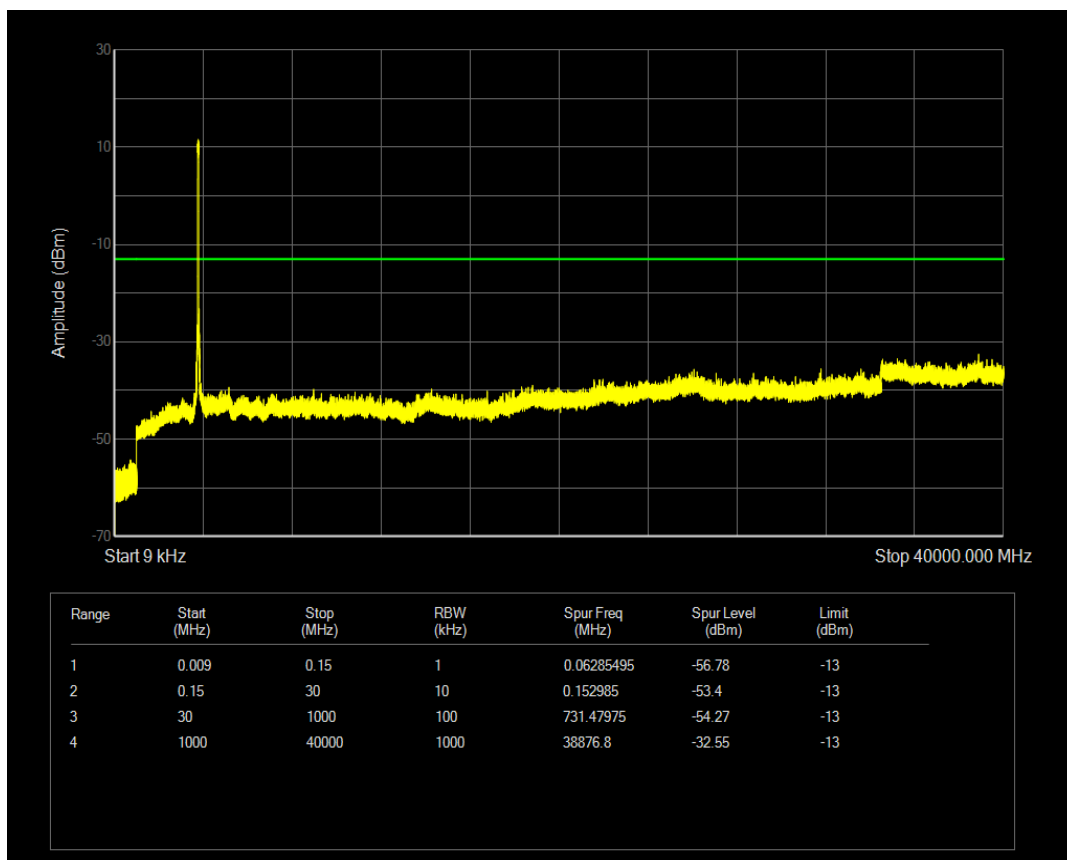
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



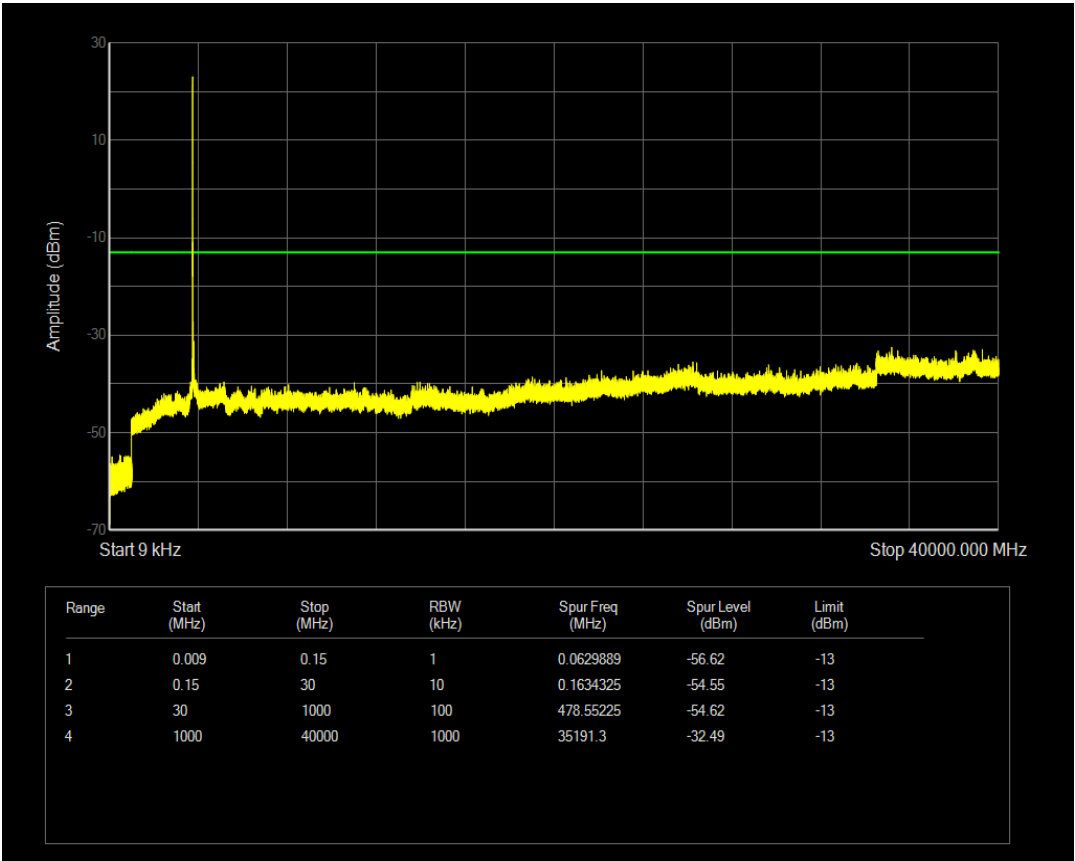
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@132

