



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=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=180@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=20MHz Channel=650000 RB=50@0



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



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



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



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



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



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



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@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=20MHz Channel=650000 RB=50@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=50MHz Channel=650000 RB=128@0



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



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



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



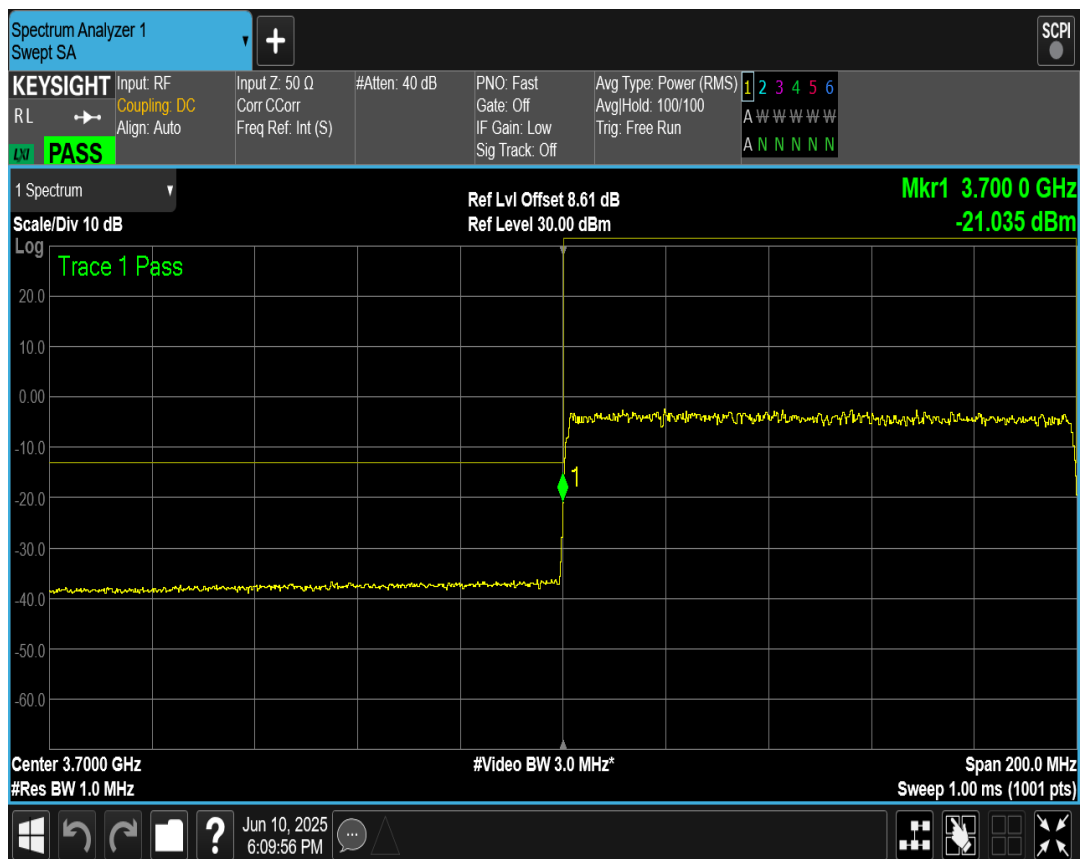
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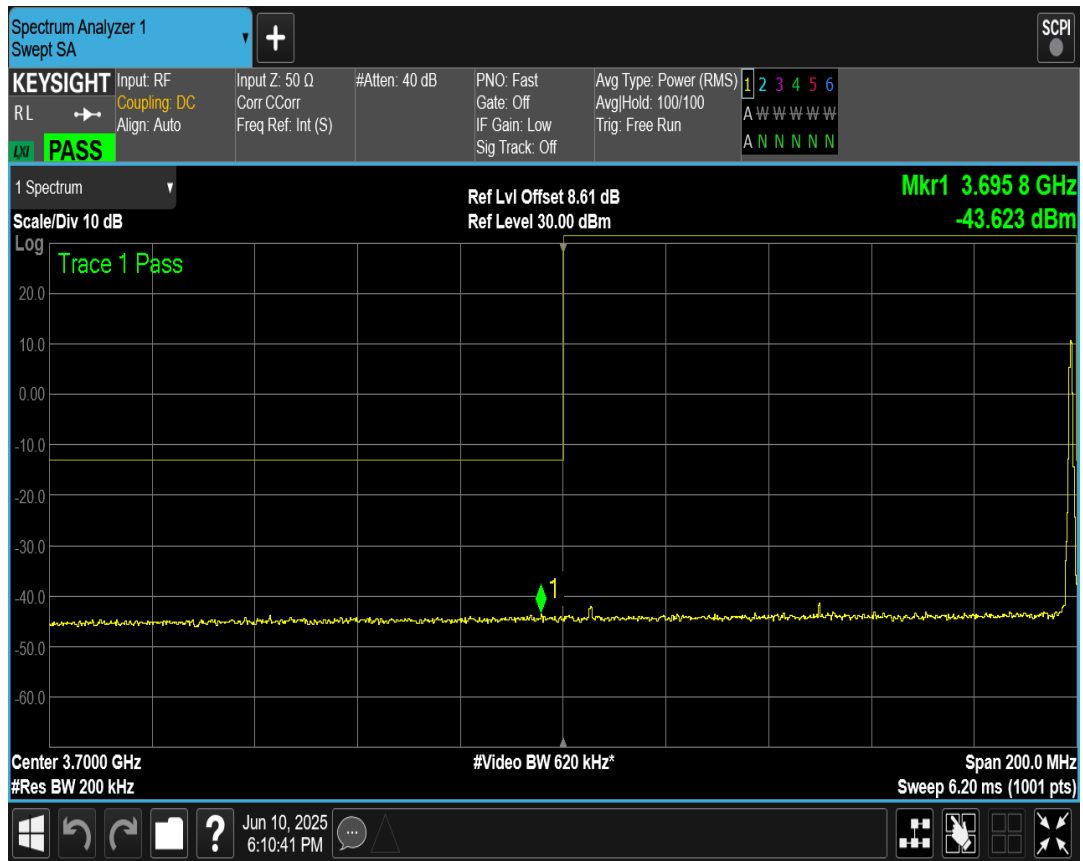
5 Band edge for NR FR1

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	3699.94	-44.24	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	3700.00	-36.91	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	3694.30	-43.11	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	3800.10	-43.16	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	3805.58	-42.57	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	3800.06	-33.93	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	3700.00	-38.31	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	3700.00	-42.04	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	3690.50	-43.88	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	3800.10	-37.88	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	3833.10	-43.24	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	3800.00	-34.40	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	3700.00	-21.03	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	3700.00	-32.83	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3695.80	-43.62	-13	PASS

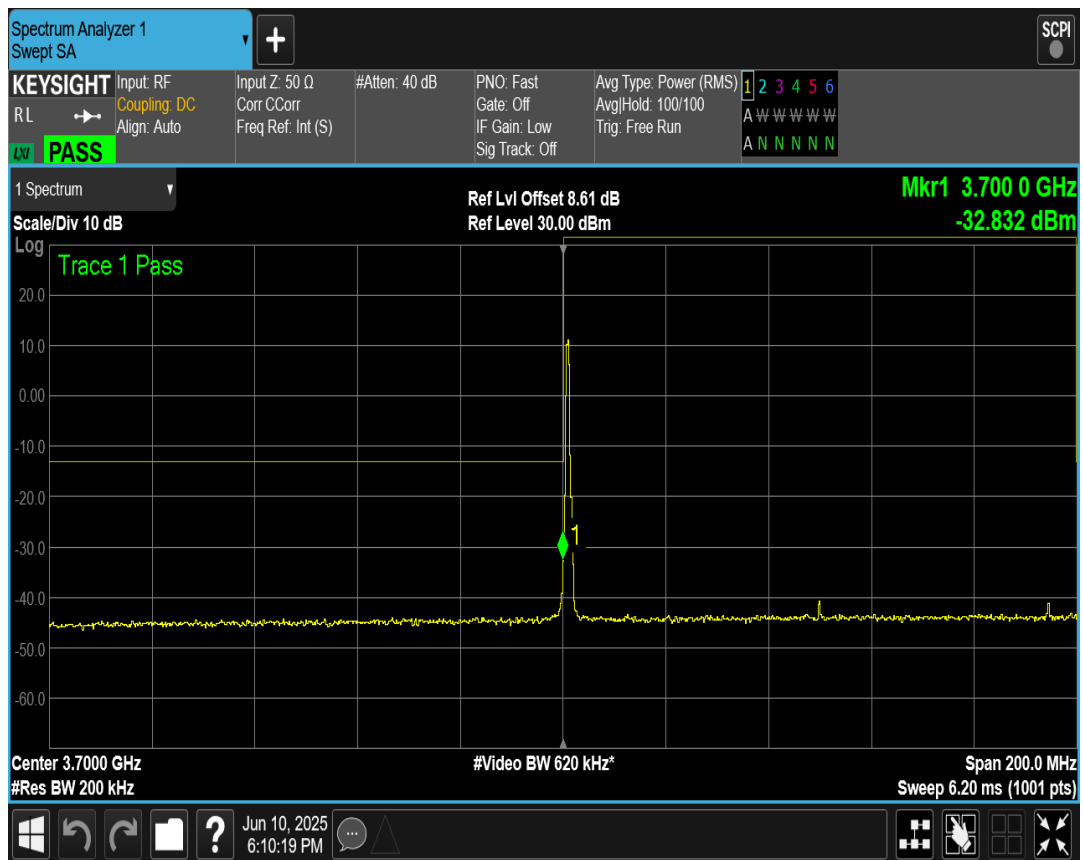
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



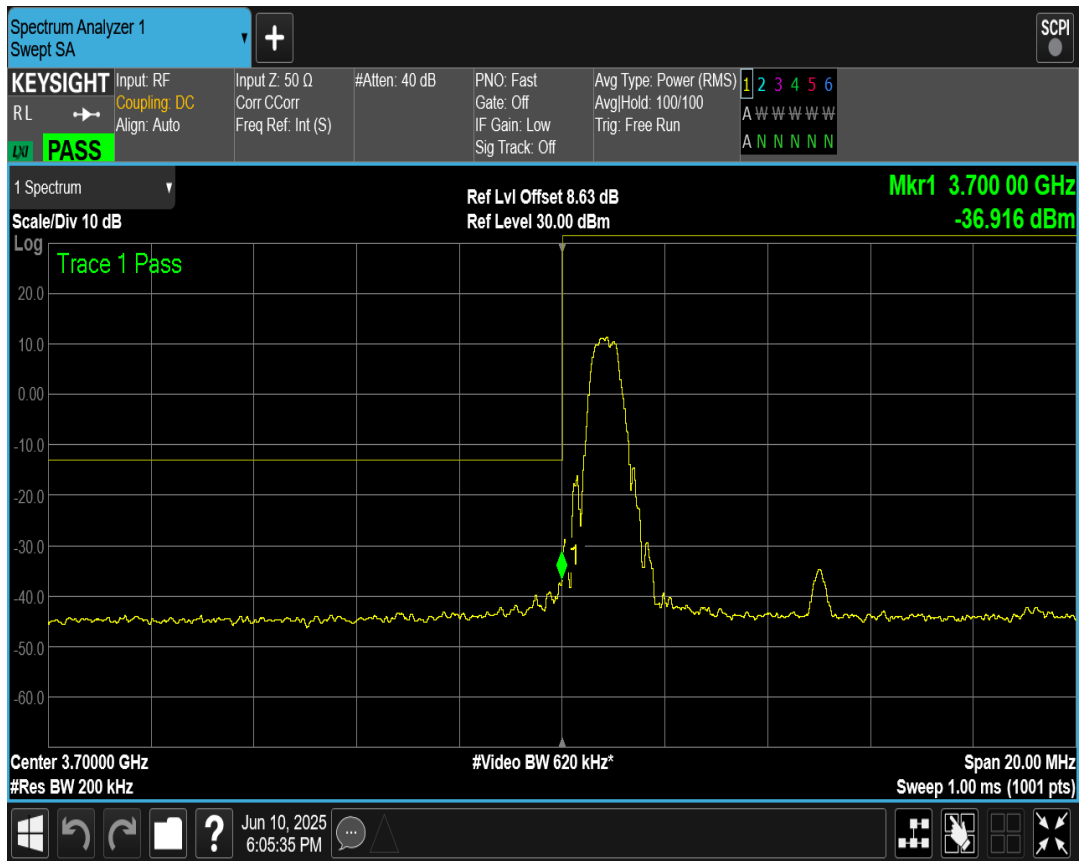
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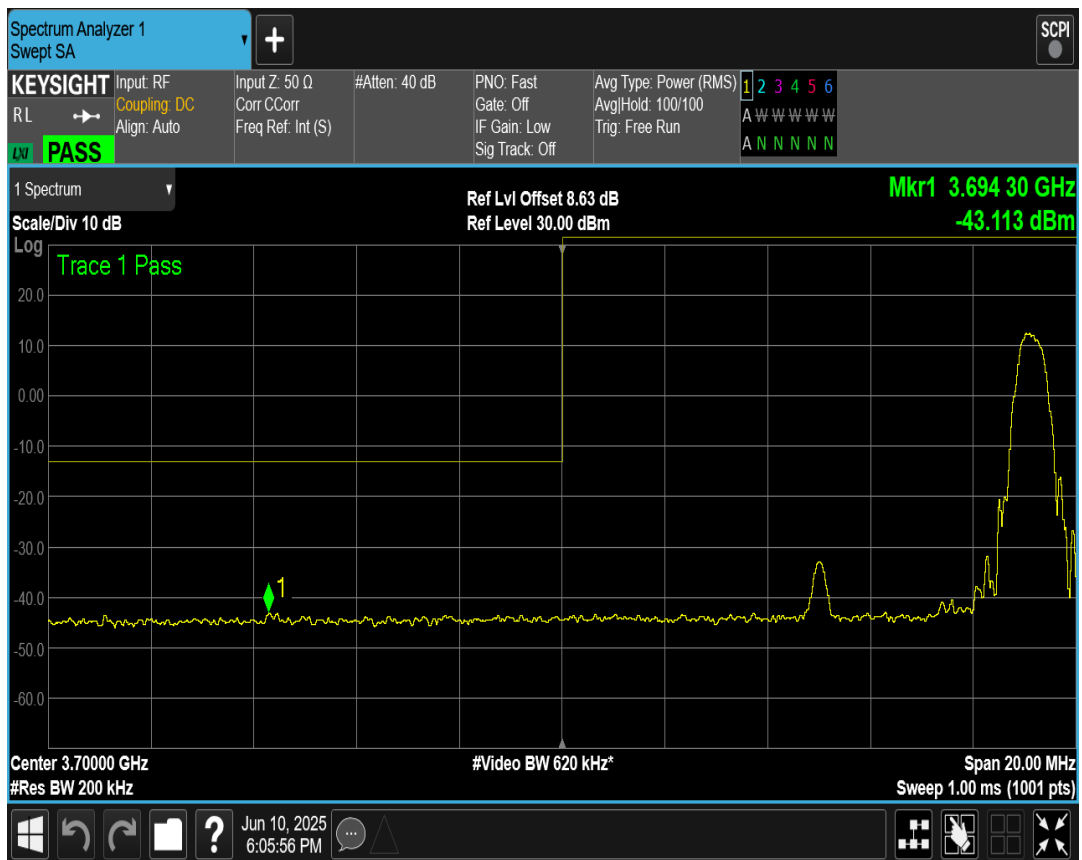
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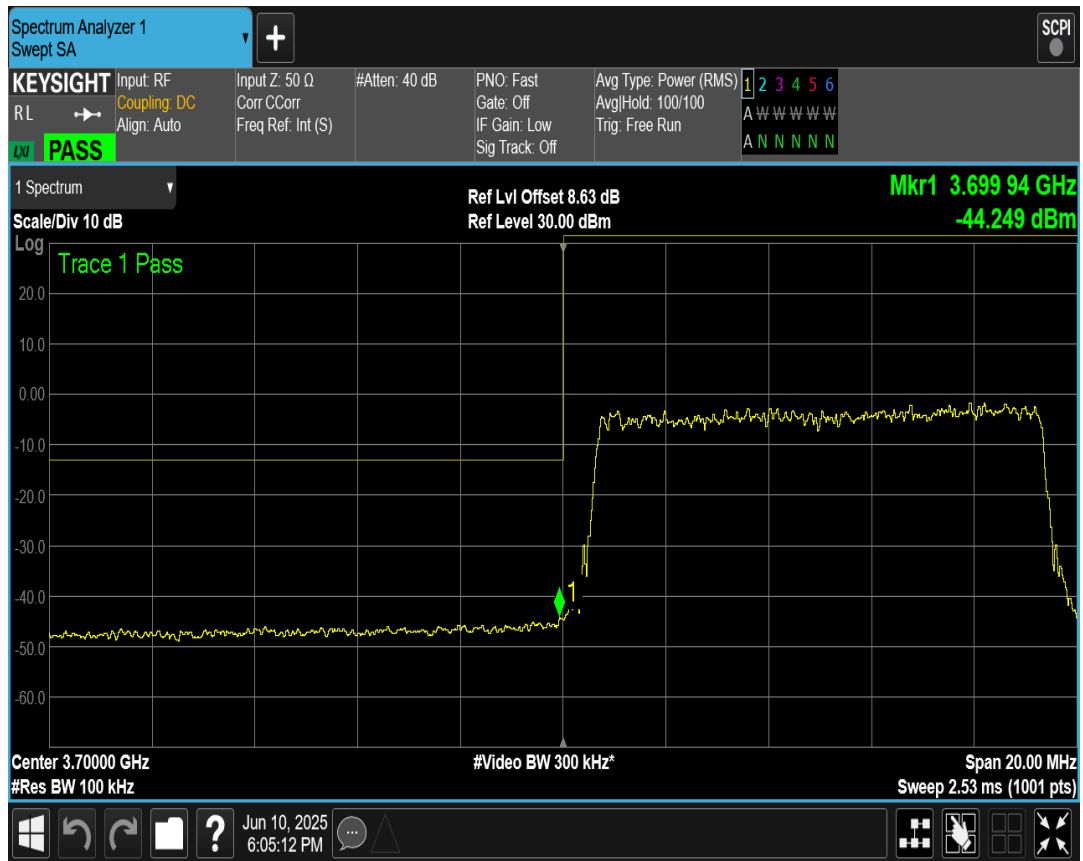
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n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



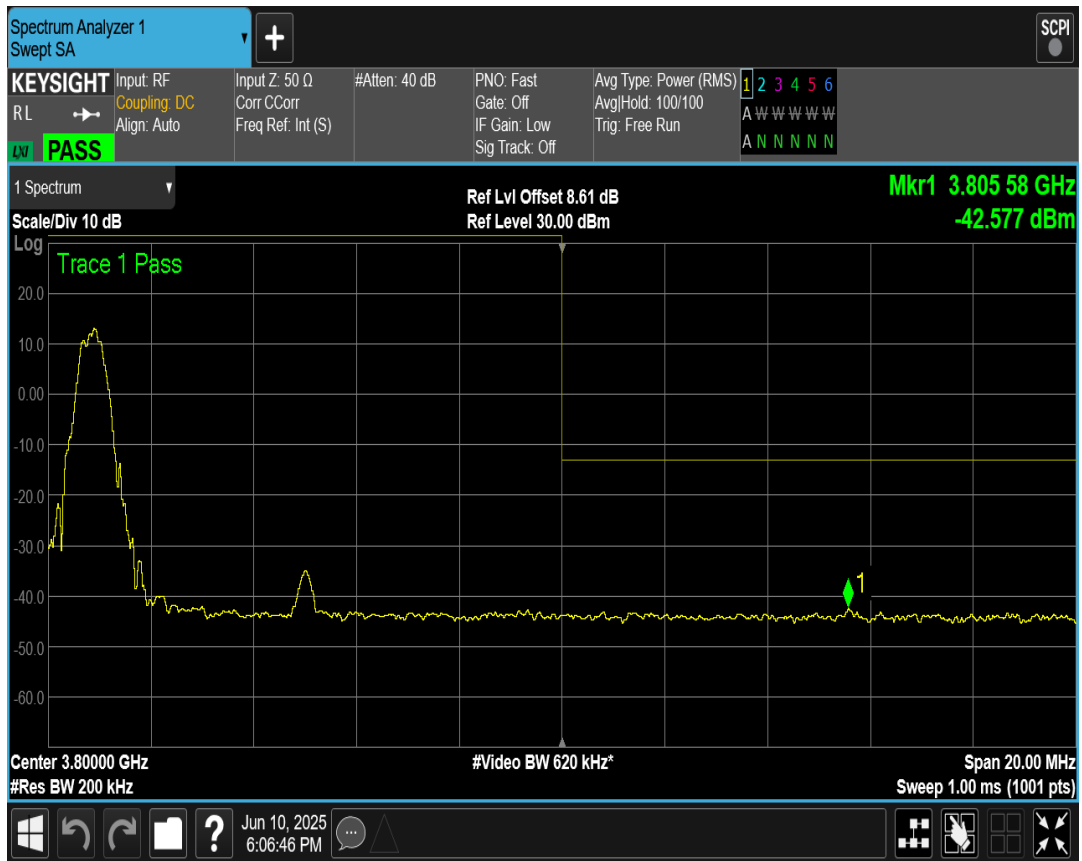
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



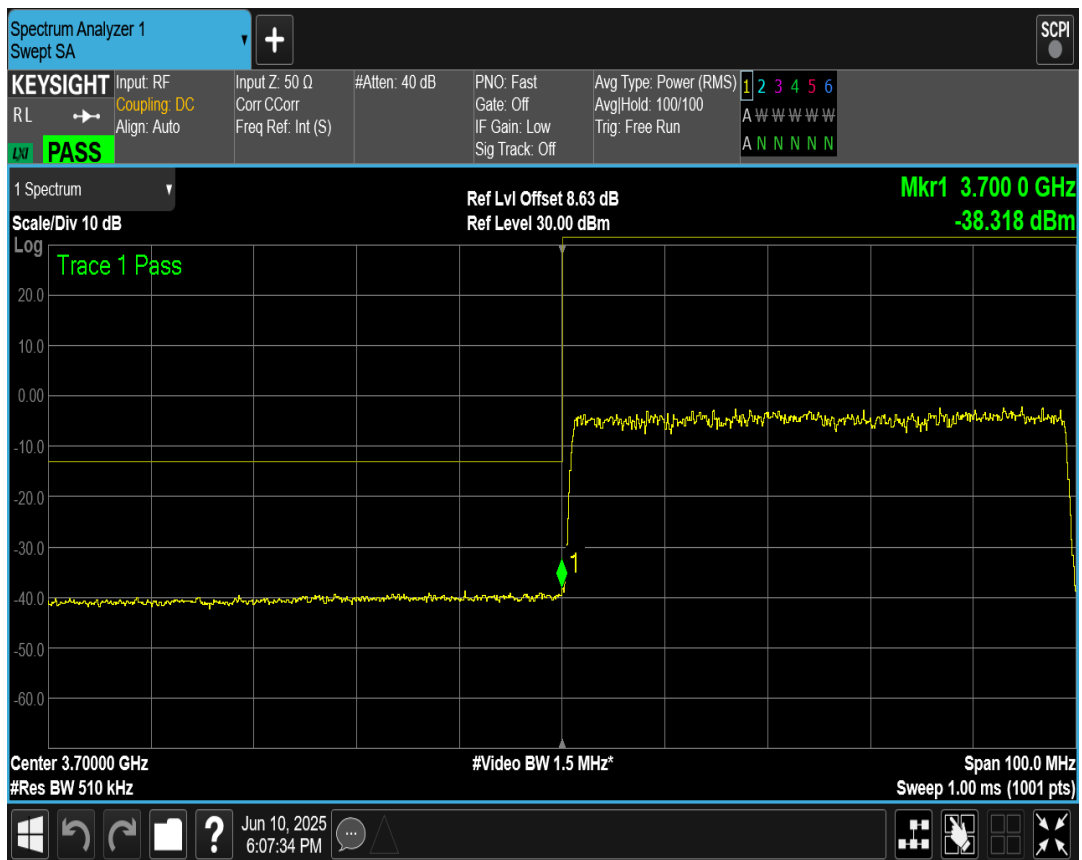
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



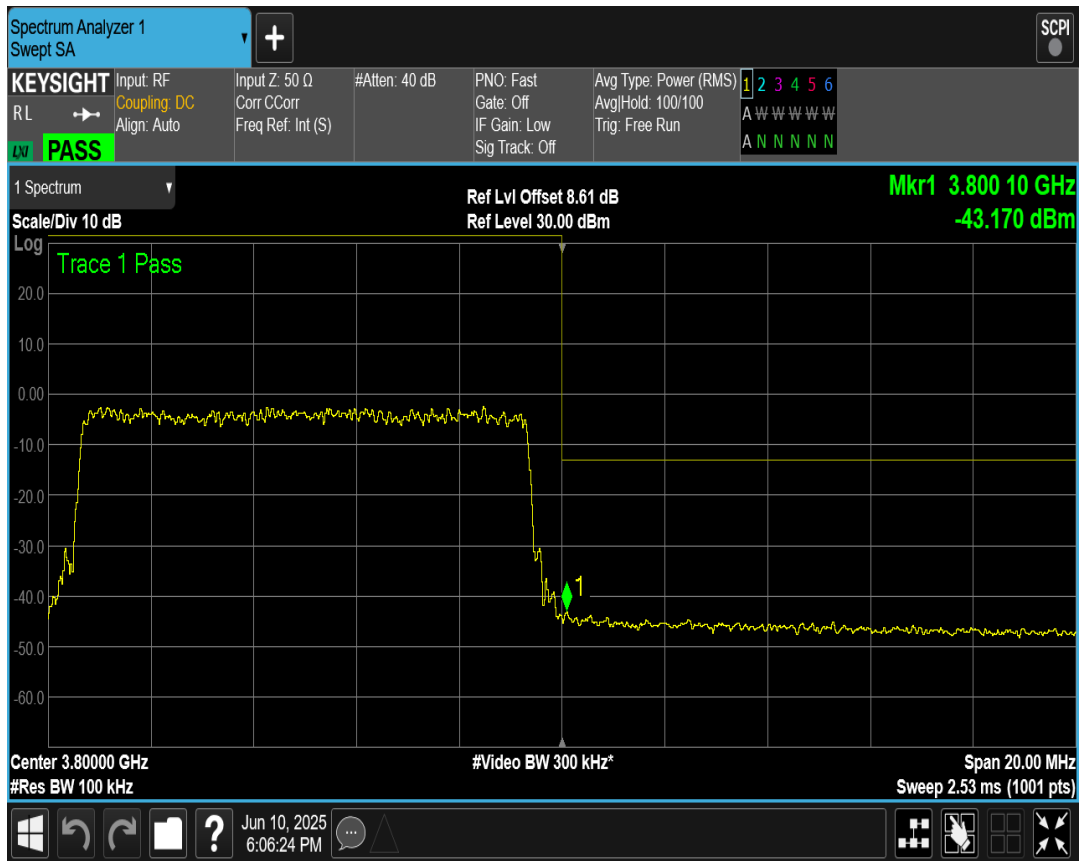
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



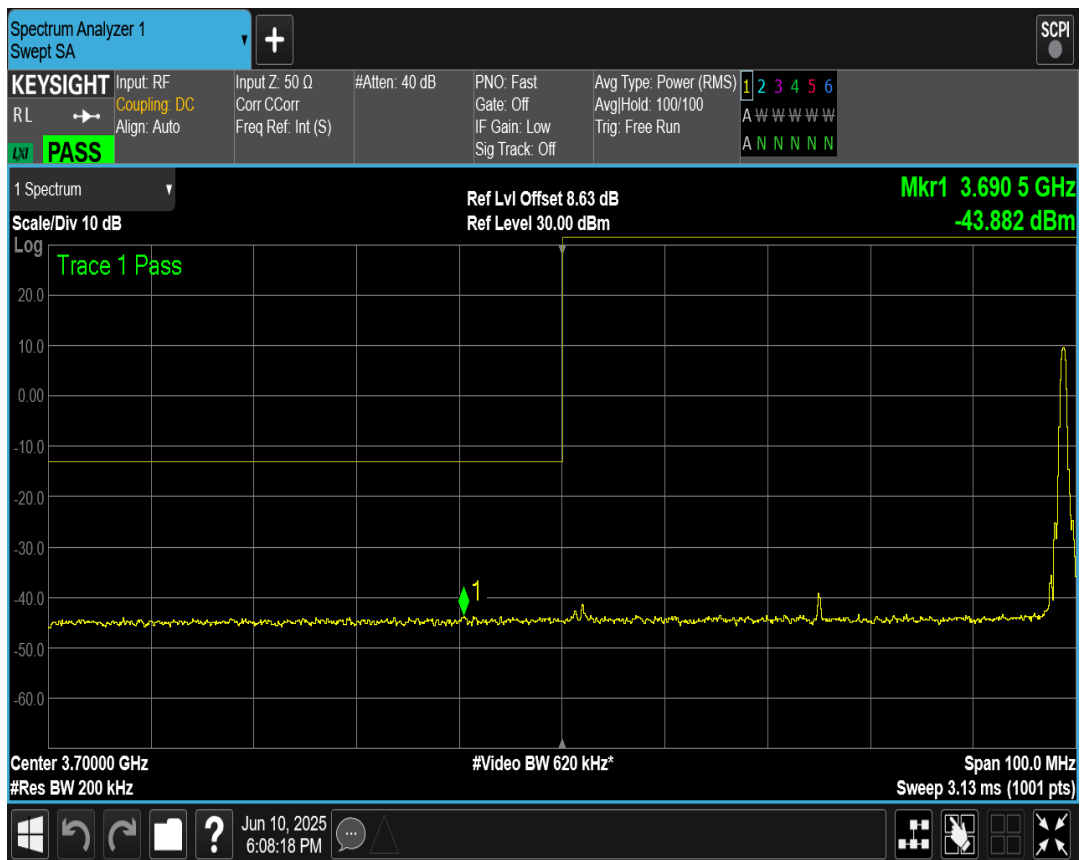
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



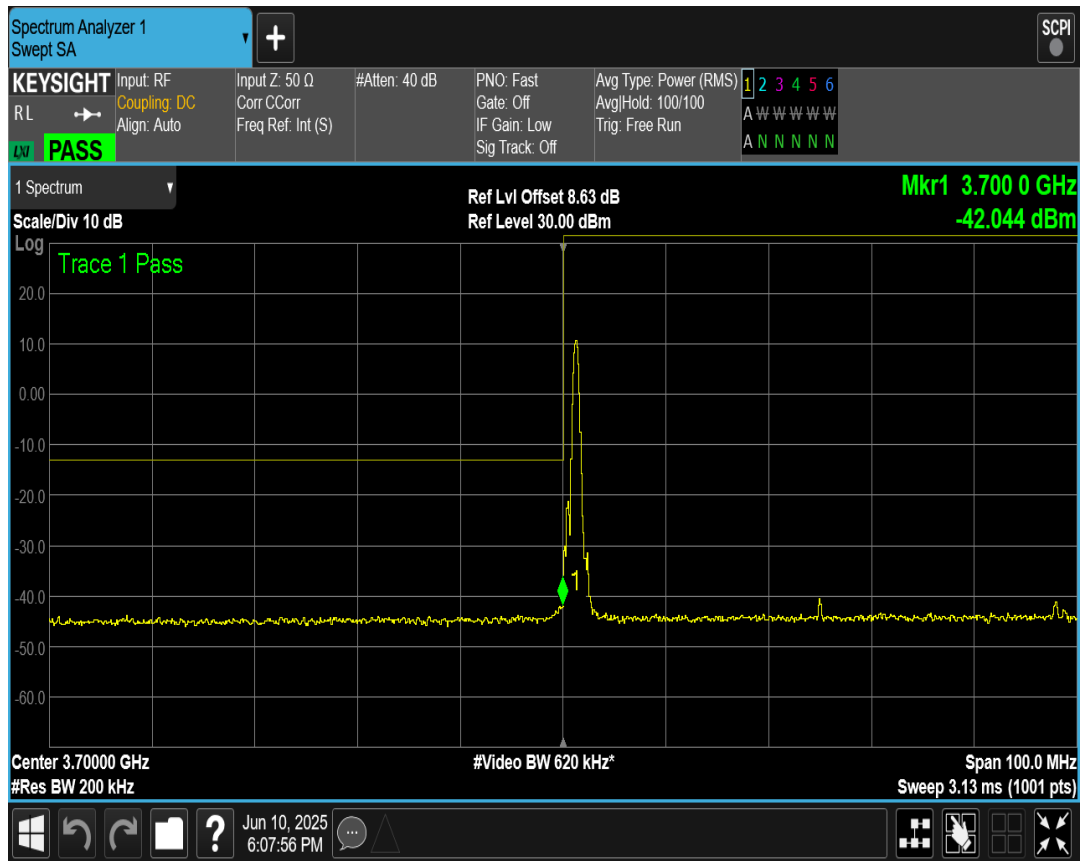
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=24@0



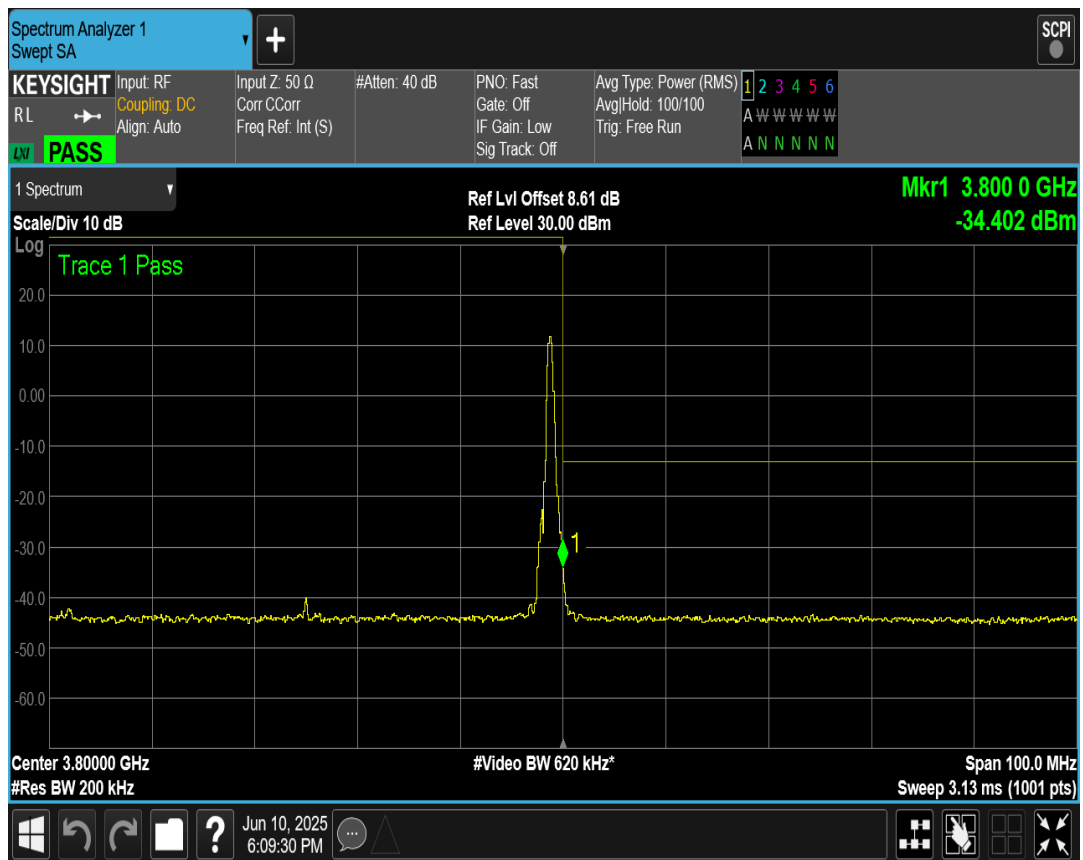
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



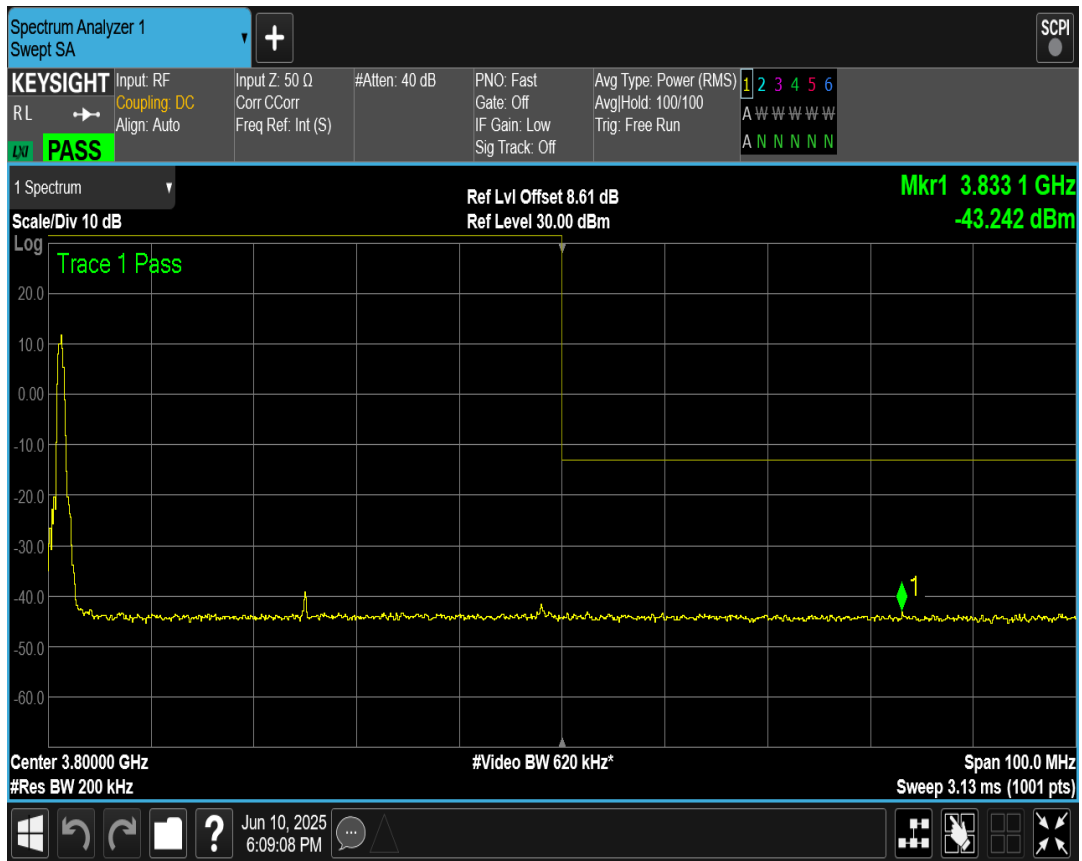
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



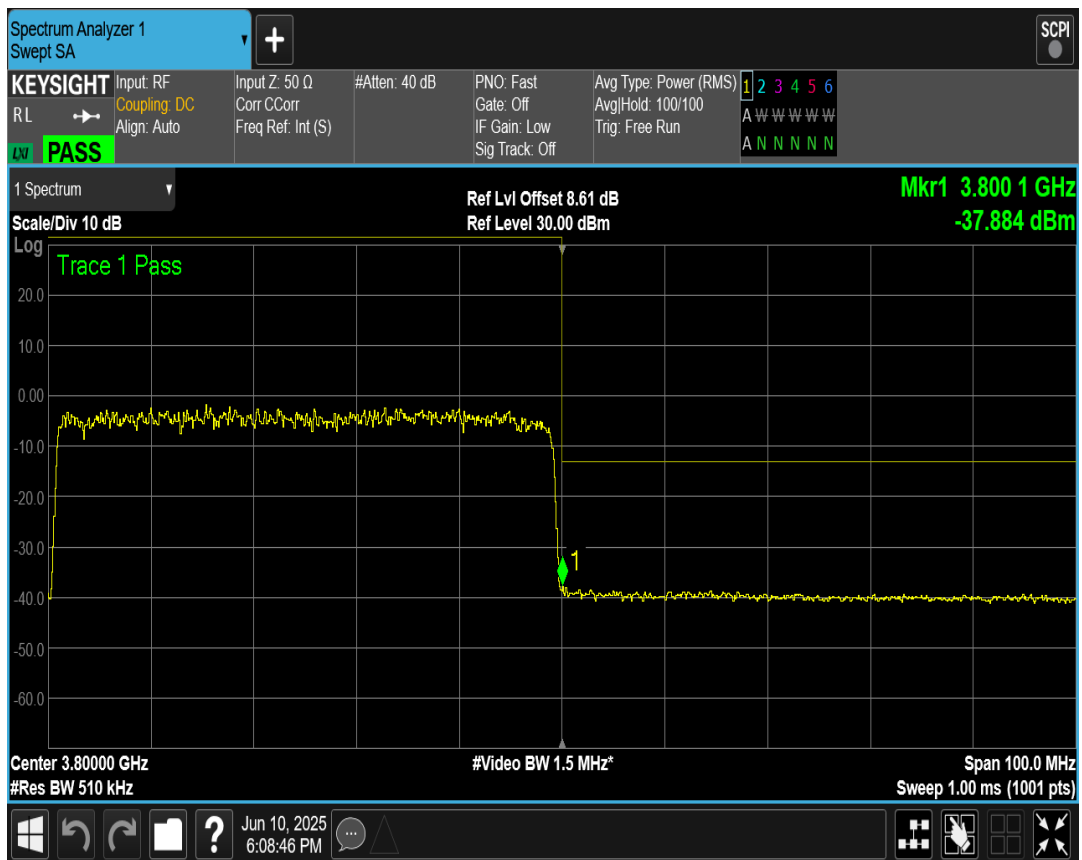
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@132



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



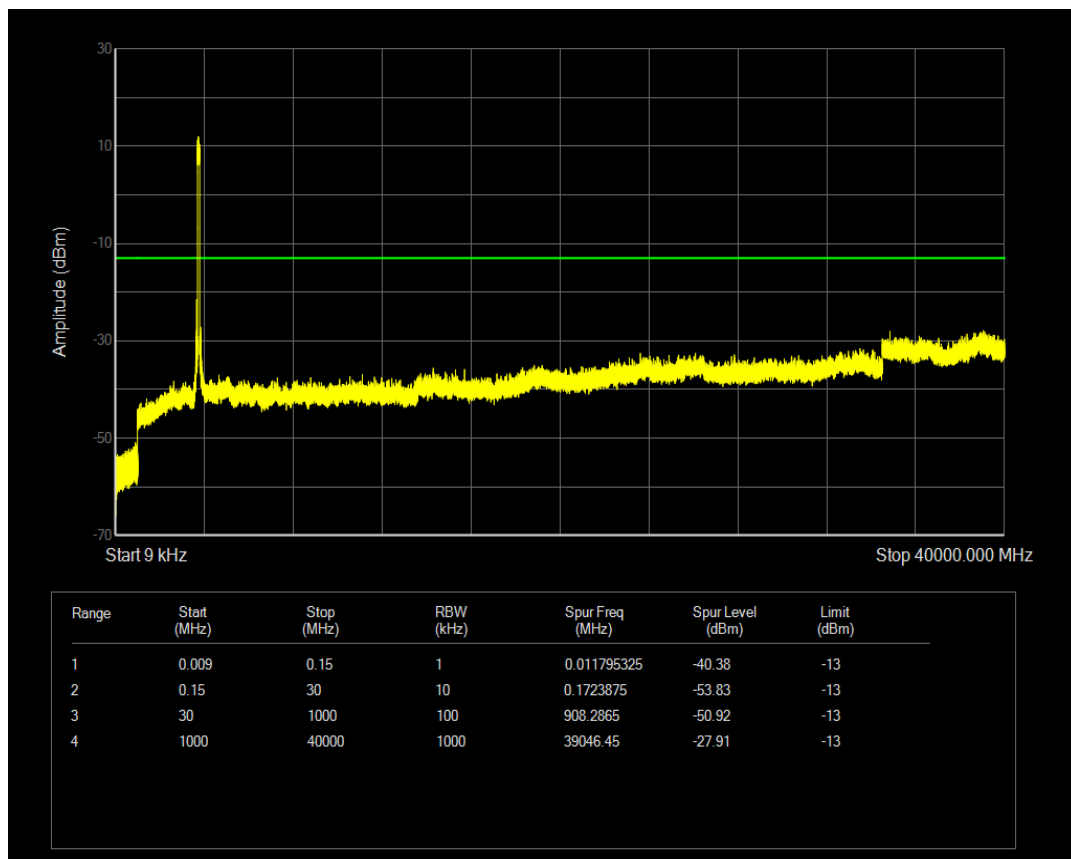
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



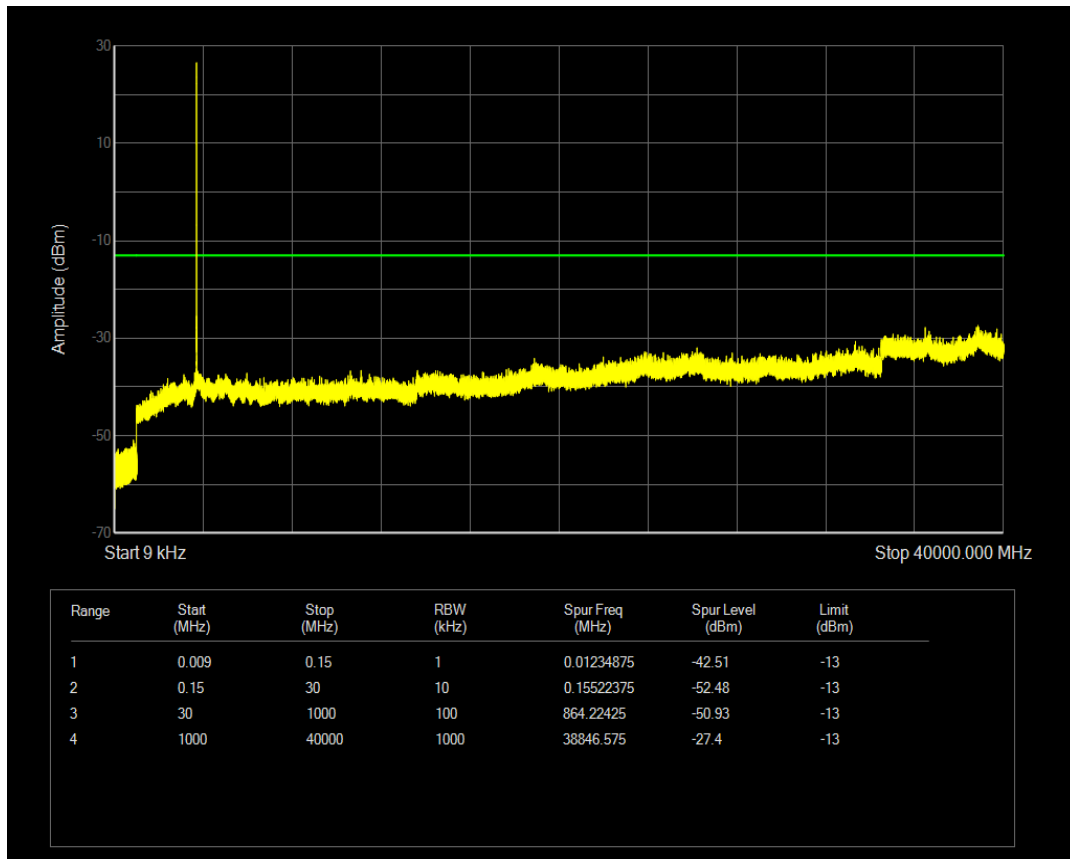
6 Out-of-band emissions for NR FR1

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	39125.43	-27.65	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	38846.58	-27.40	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	38835.85	-27.99	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	38886.55	-27.81	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	39031.83	-28.18	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	38834.88	-27.42	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	38907.03	-27.06	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	39362.35	-27.61	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	38929.45	-27.44	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	38881.68	-27.82	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	39551.50	-28.04	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	38816.35	-27.67	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	39046.45	-27.91	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	38836.83	-28.16	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	38856.33	-27.95	-13	PASS

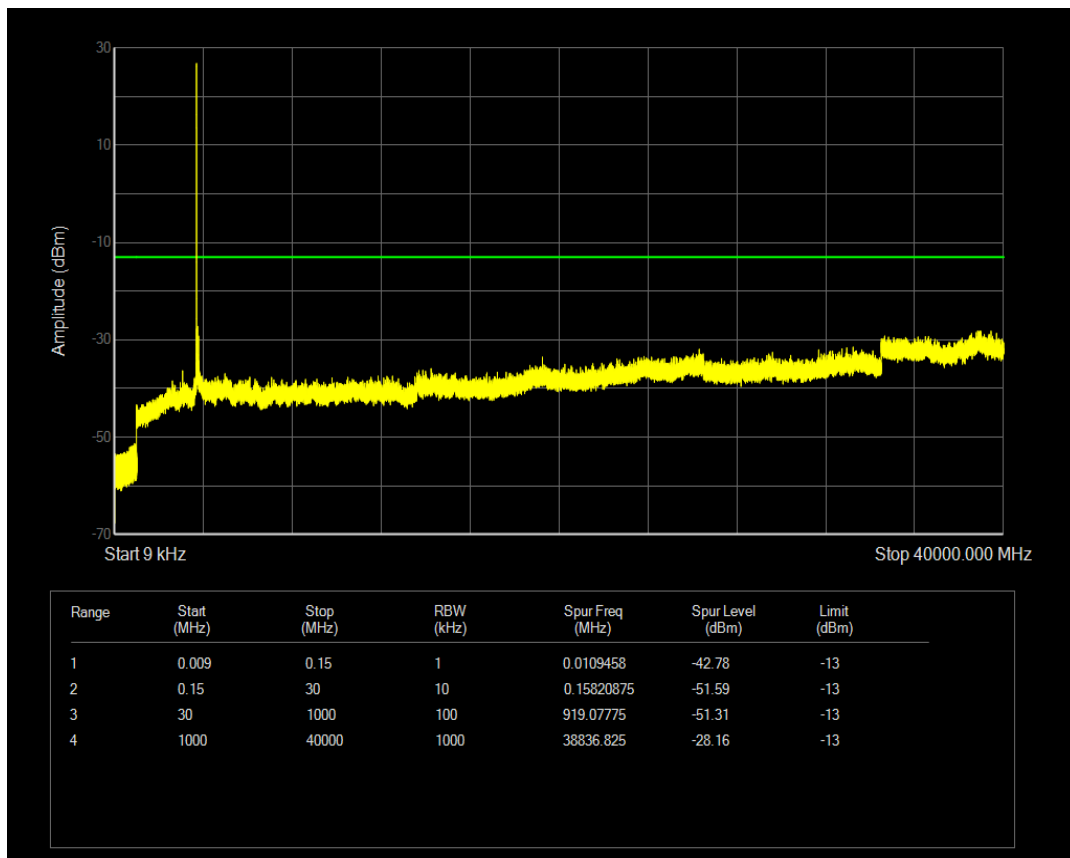
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



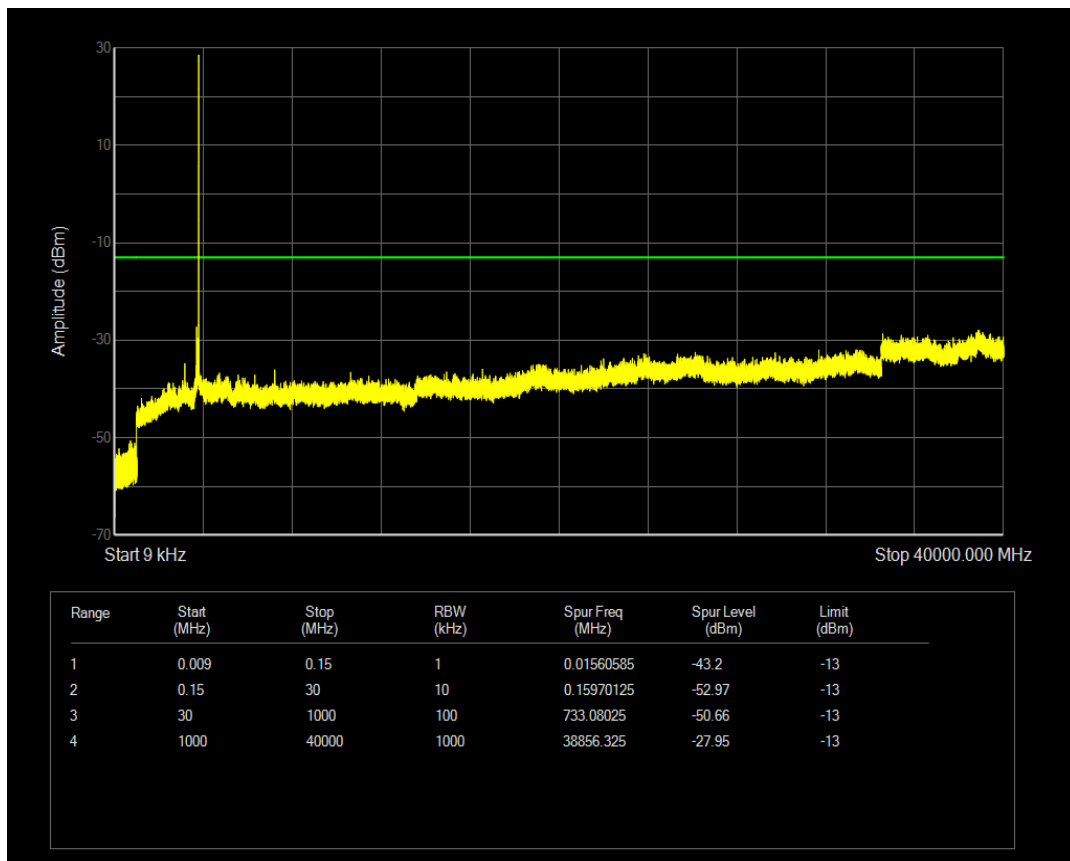
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



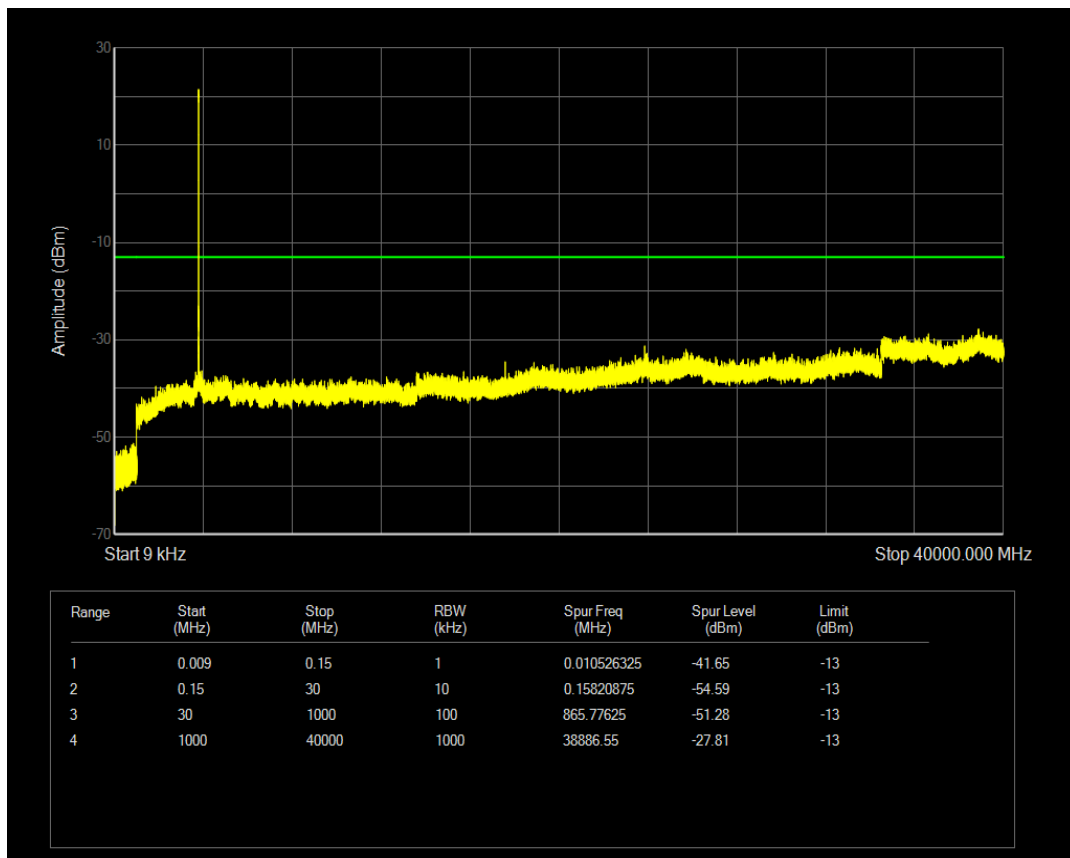
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



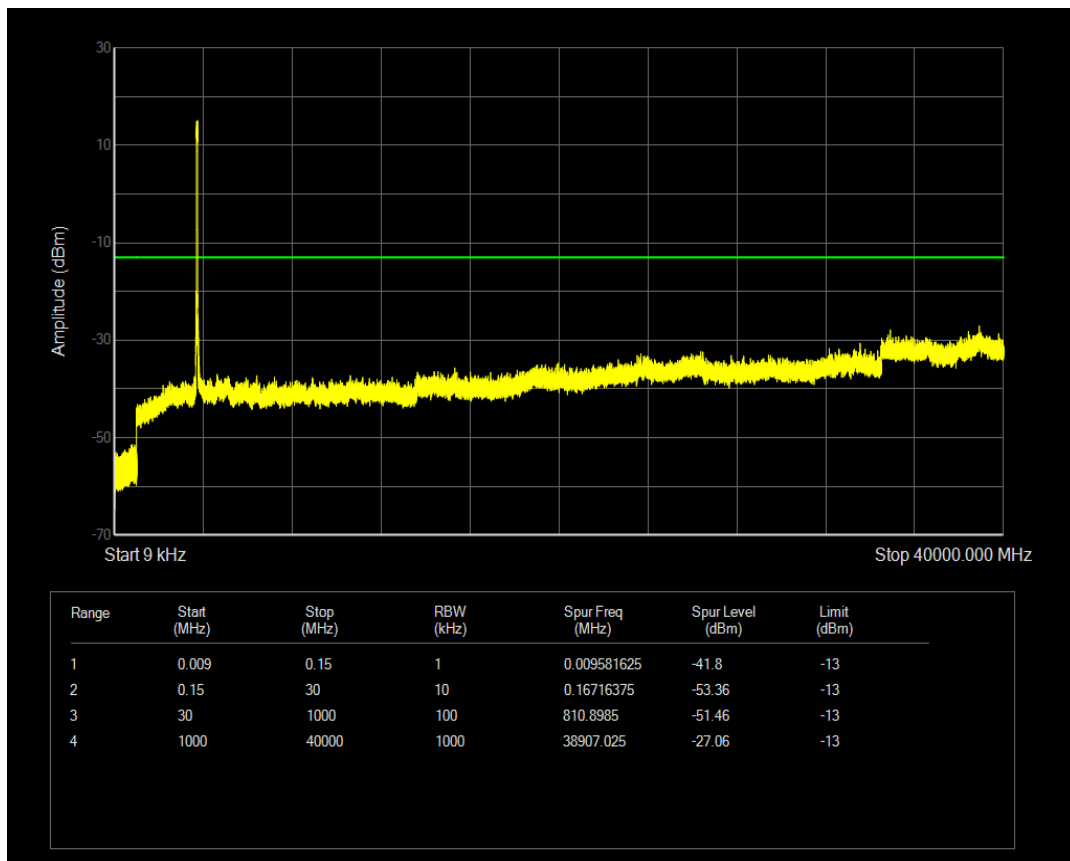
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



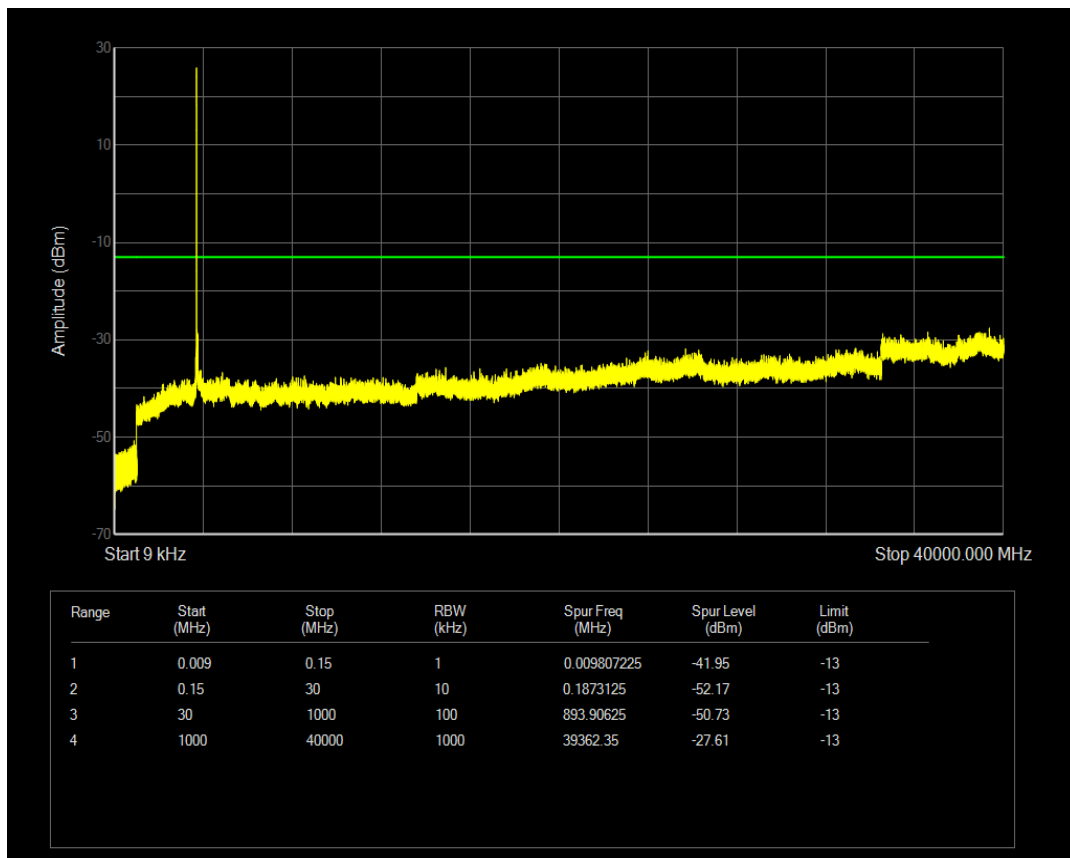
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=24@0



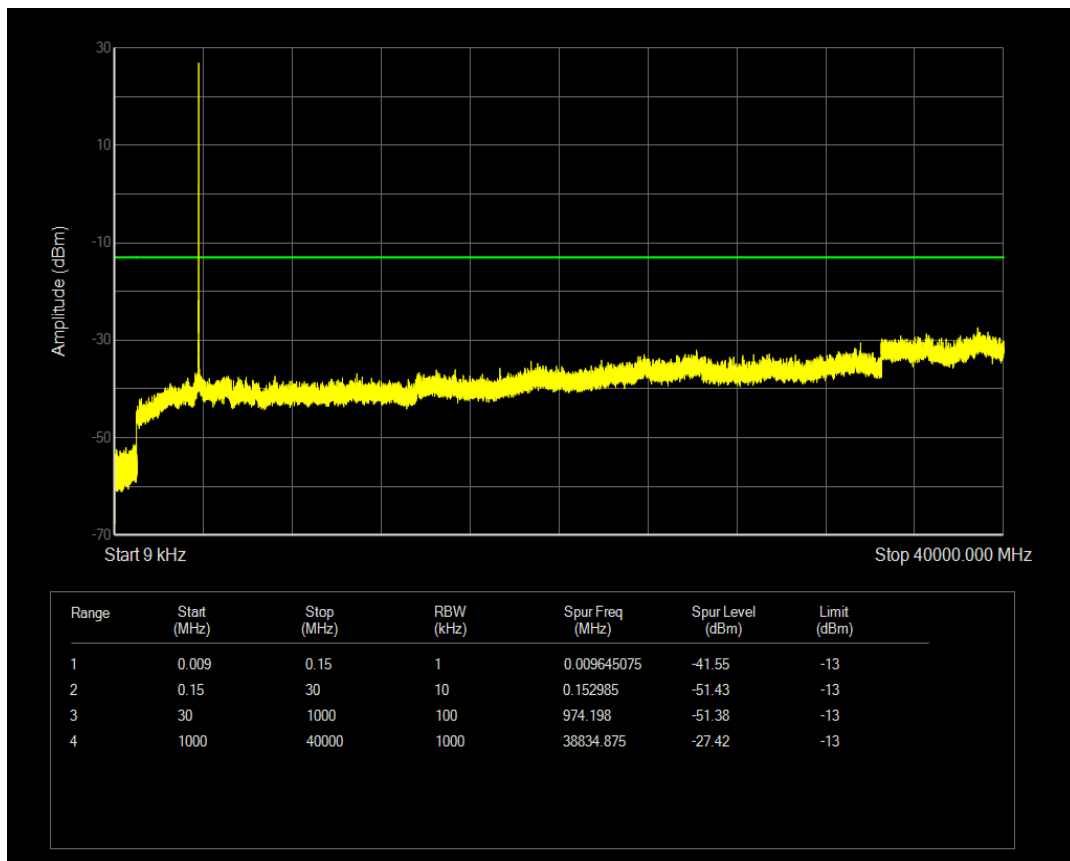
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



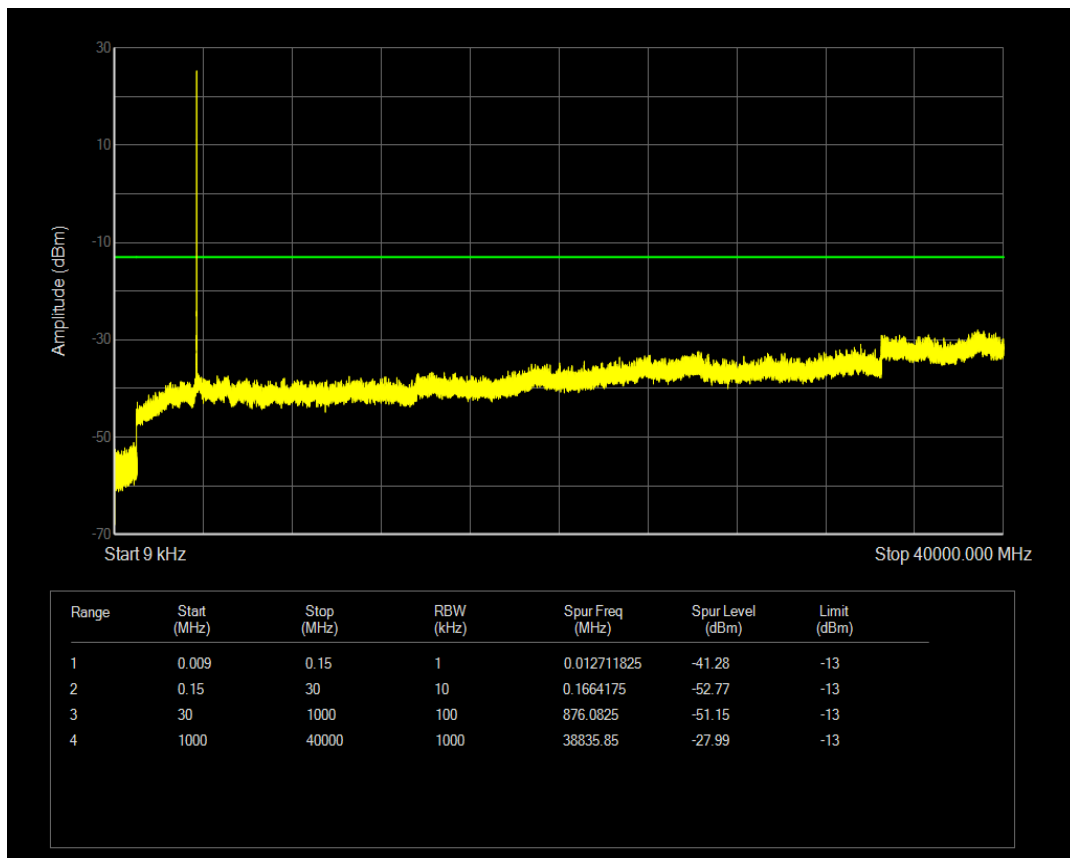
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



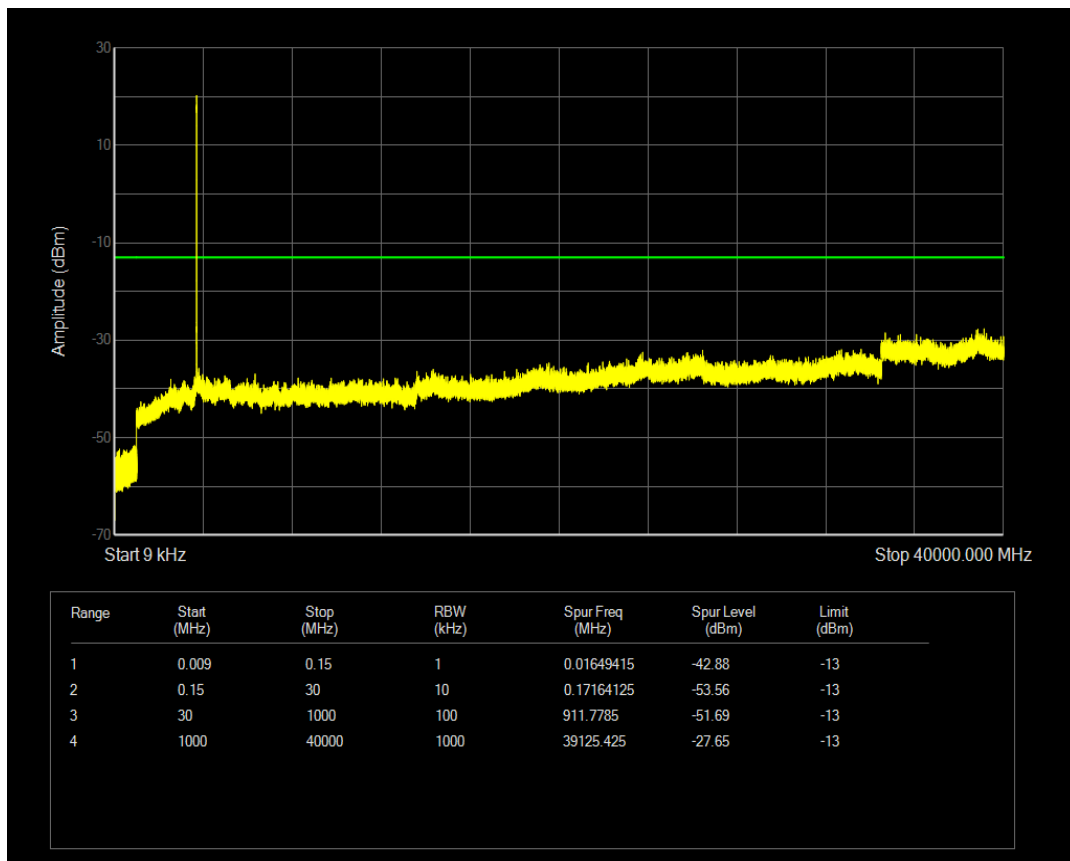
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



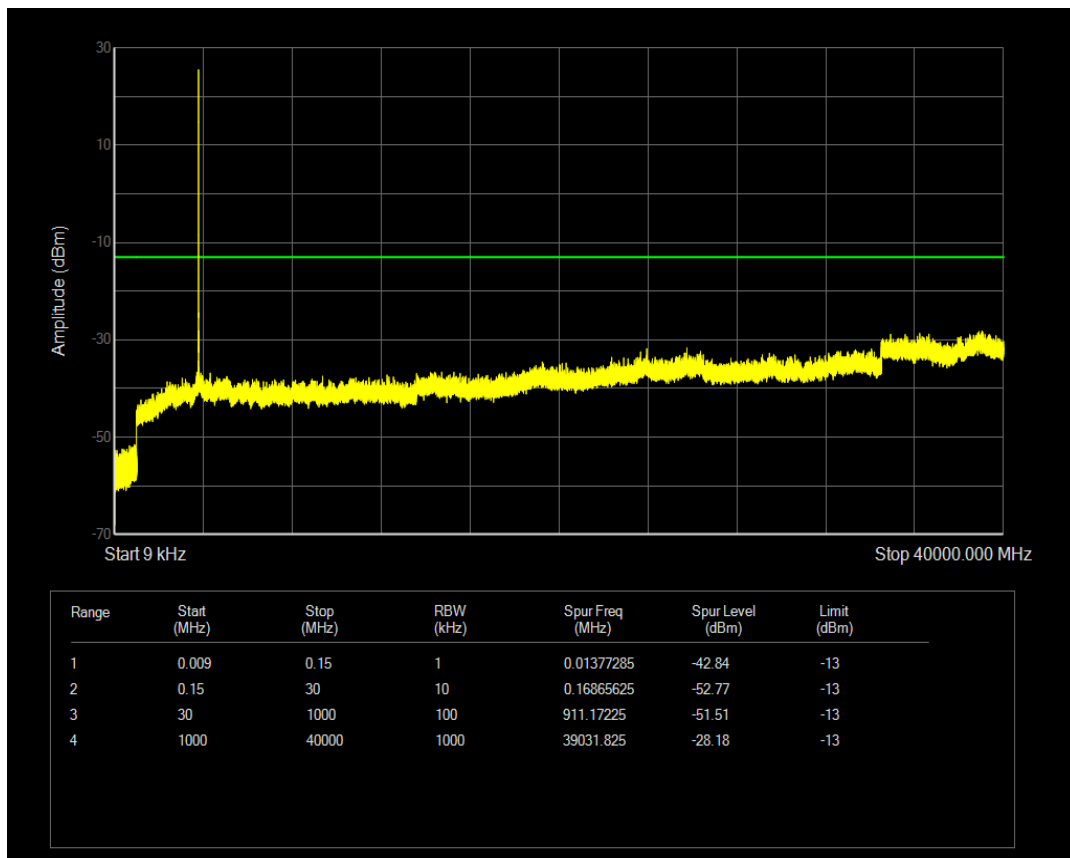
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



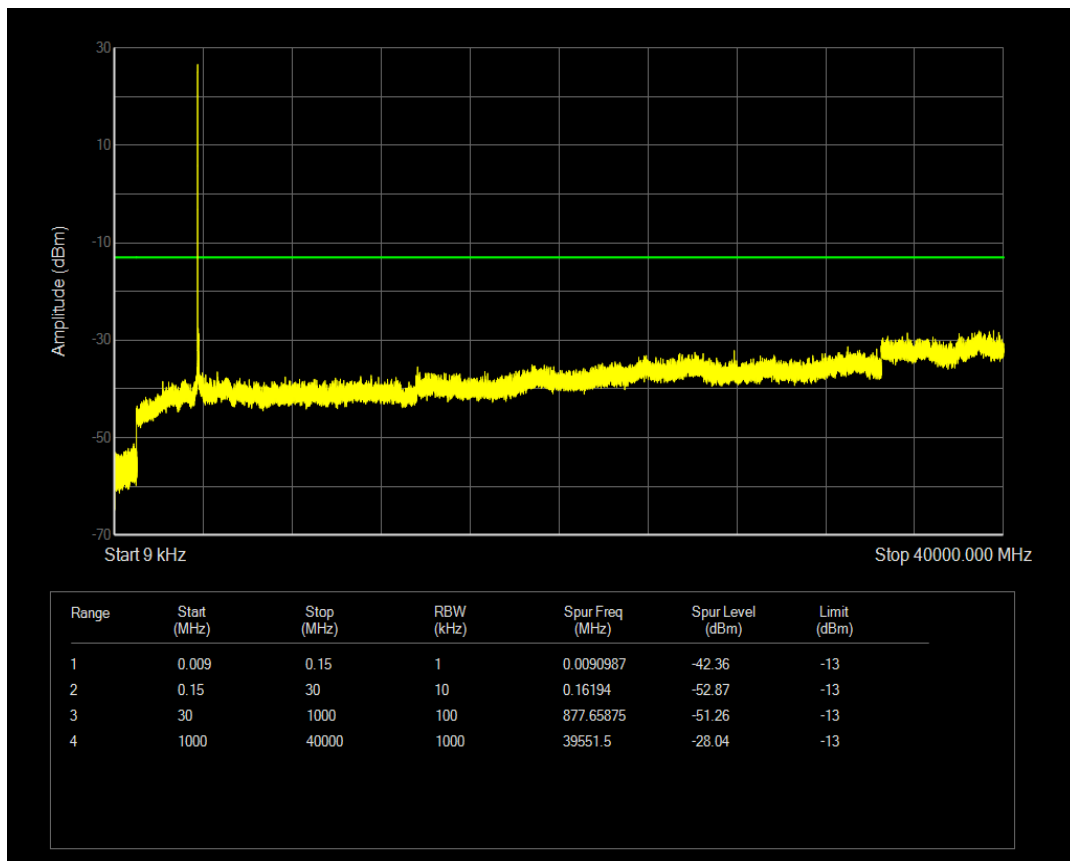
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



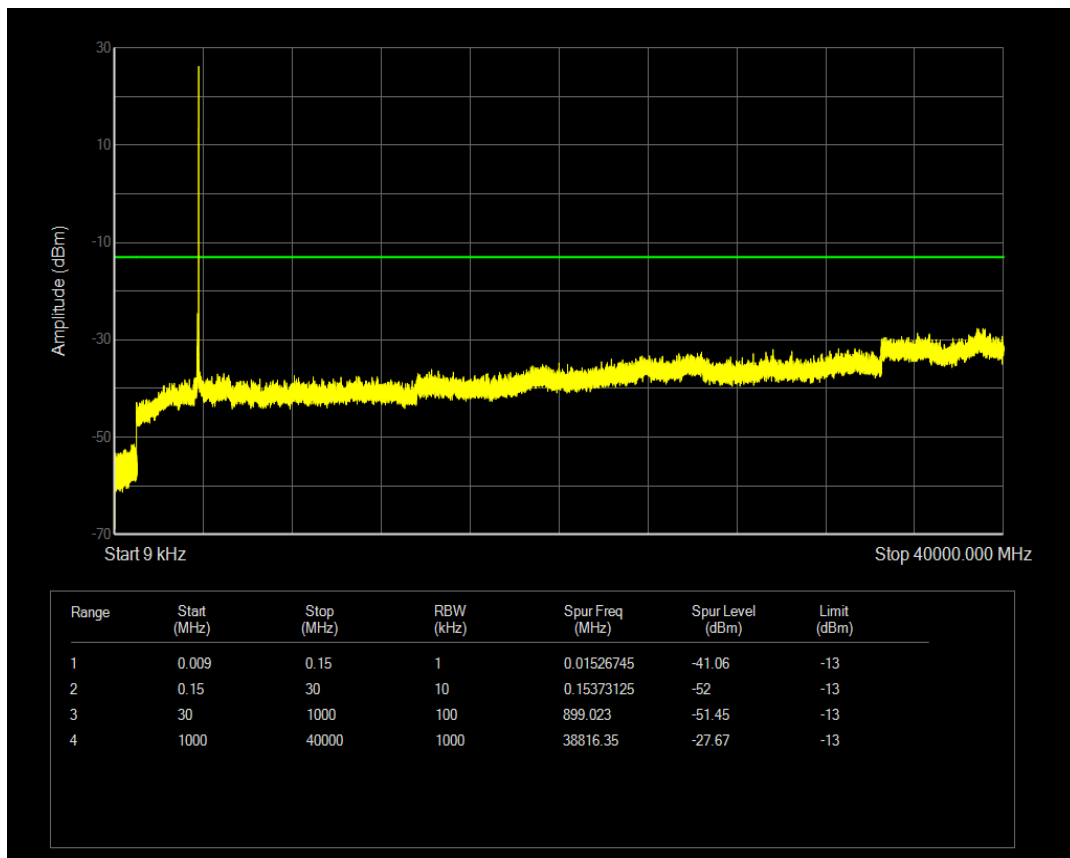
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



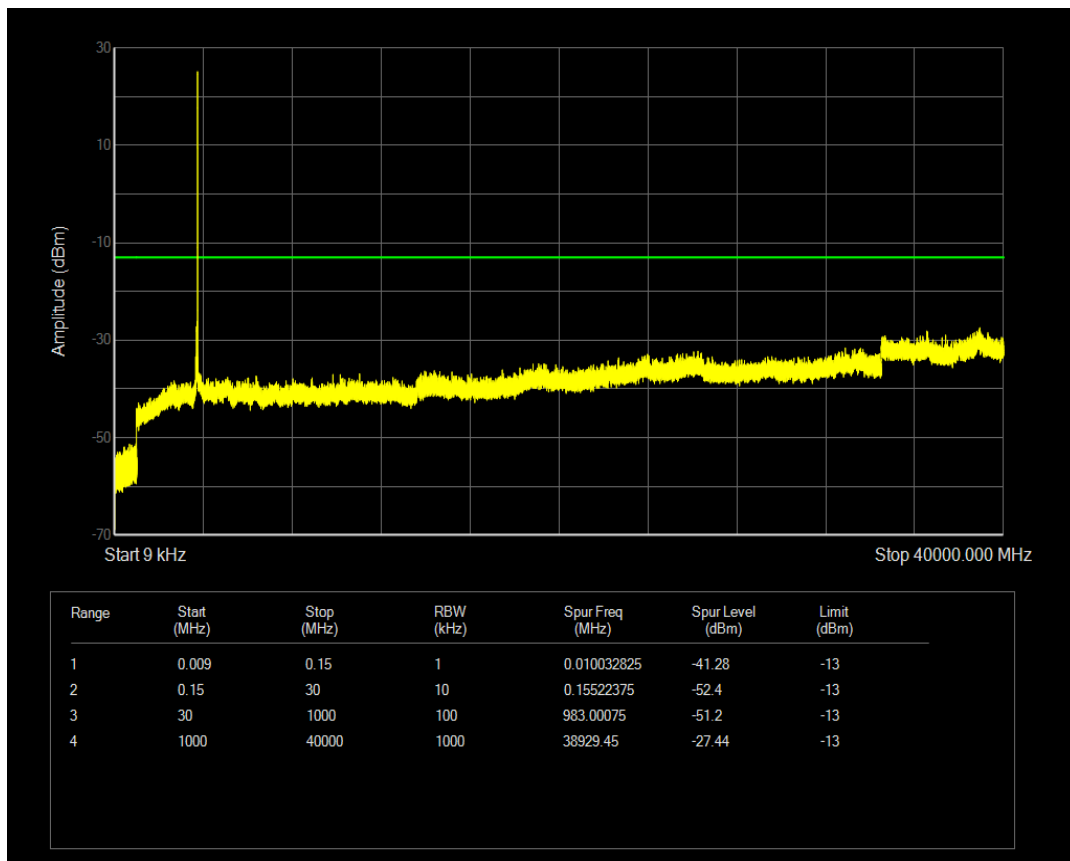
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



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



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

