



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=60MHz Channel=650000 RB=162@0



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



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



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=10MHz Channel=650000 RB=24@0



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



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



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



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



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@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=70MHz Channel=650000 RB=180@0



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



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=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@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=180@0



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



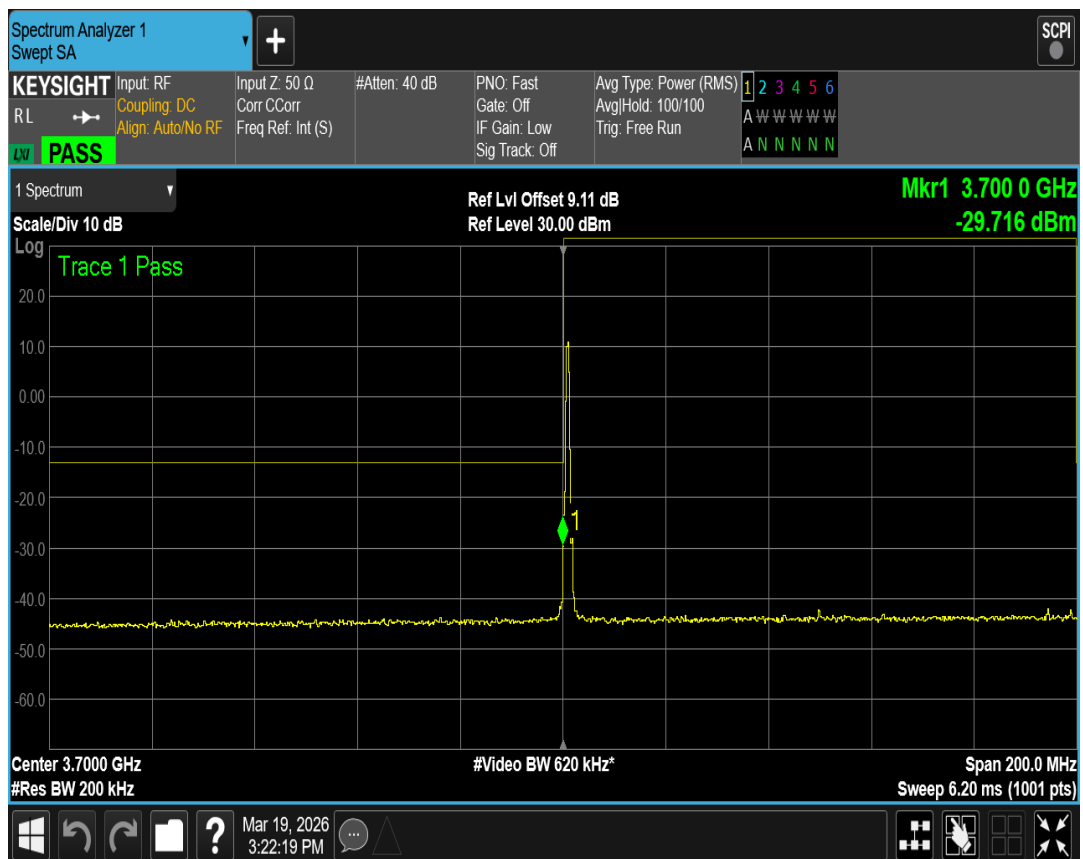
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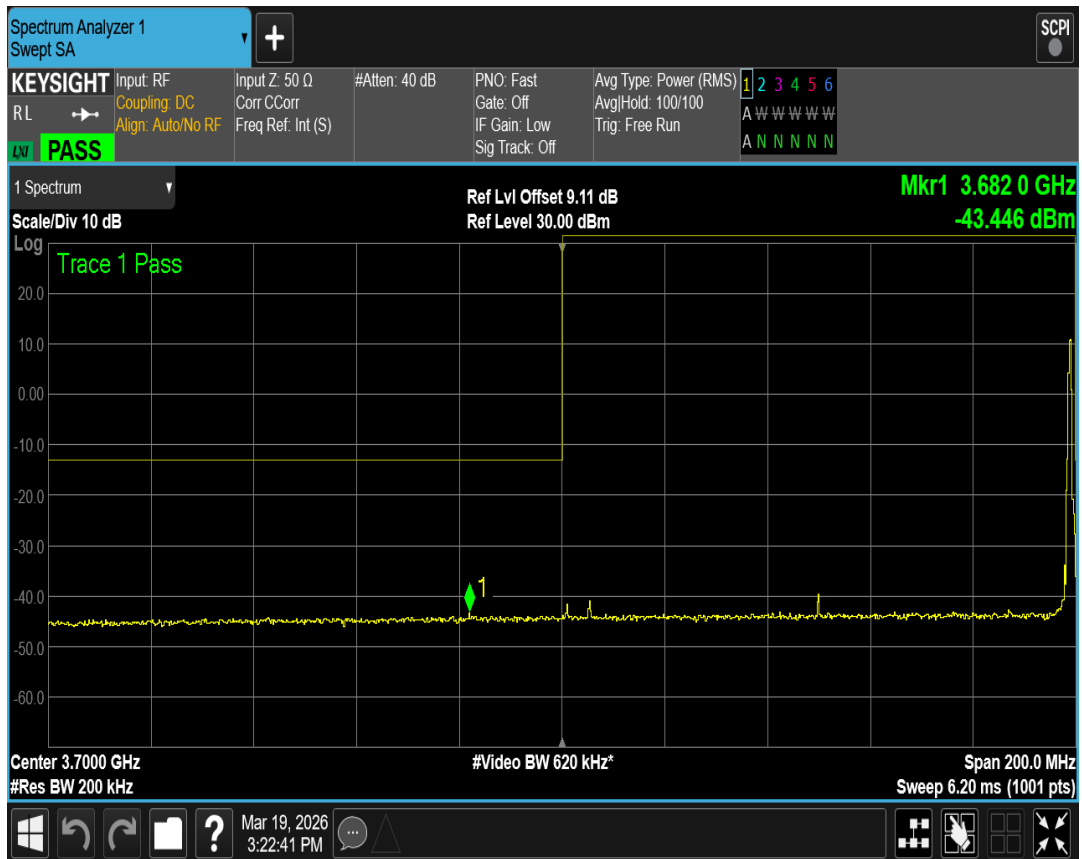
5 Band edge for NR FR1

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	3699.74	-42.57	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	3700.00	-39.03	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	3699.12	-43.49	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	3800.66	-38.13	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	3800.74	-42.72	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	3800.00	-33.58	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	3683.50	-37.68	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	3699.90	-36.87	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	3687.10	-43.74	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	3803.70	-36.07	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	3830.70	-43.37	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	3800.00	-39.57	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	3700.00	-22.37	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	3700.00	-29.71	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3682.00	-43.44	-13	PASS

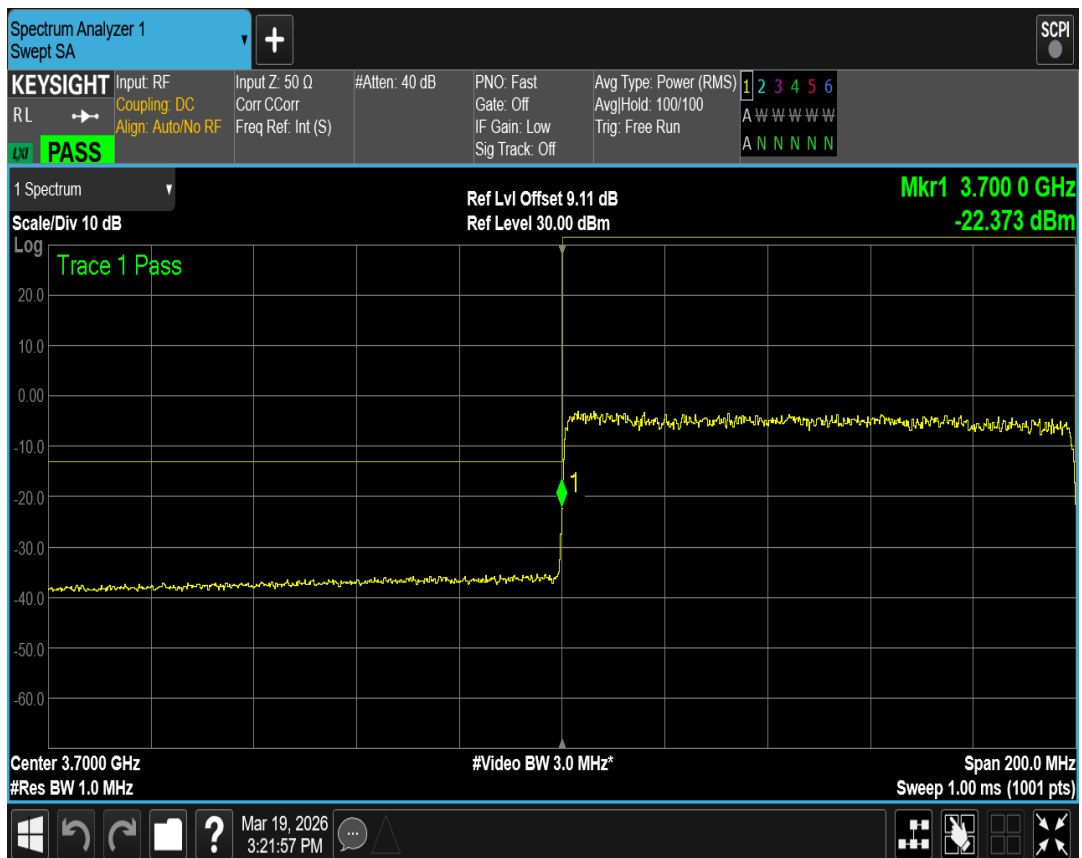
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



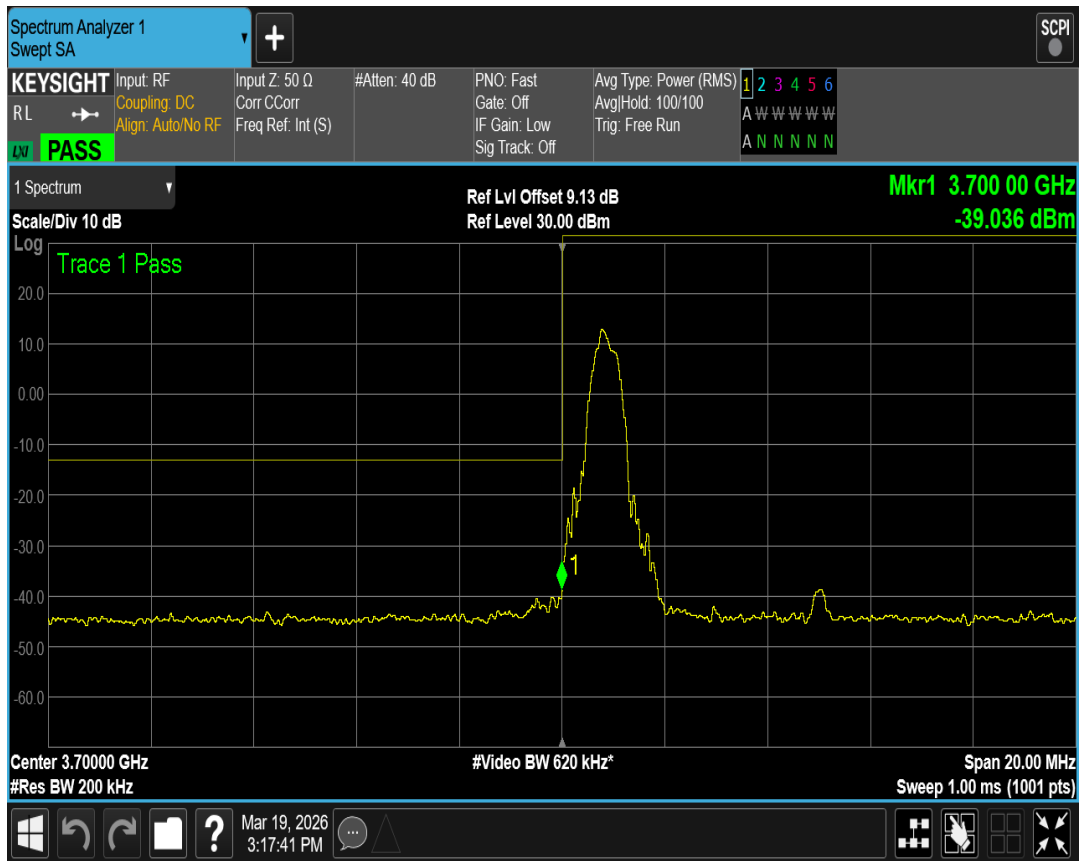
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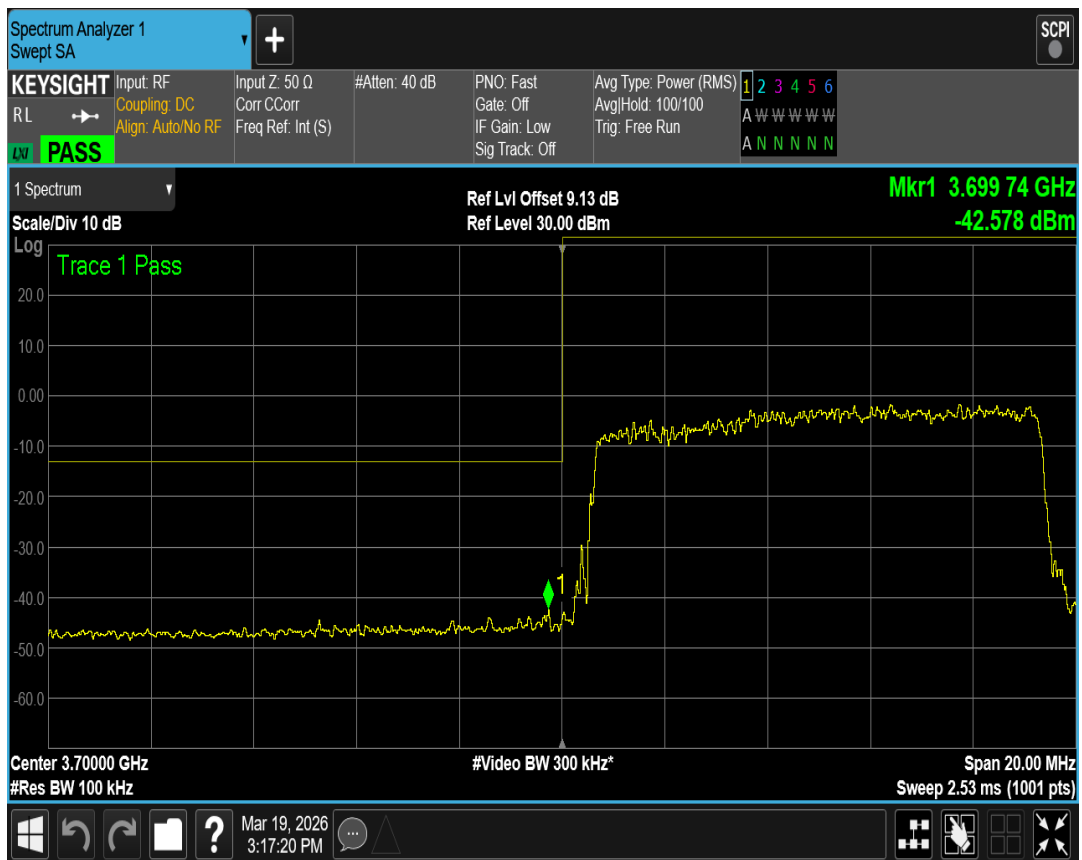
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



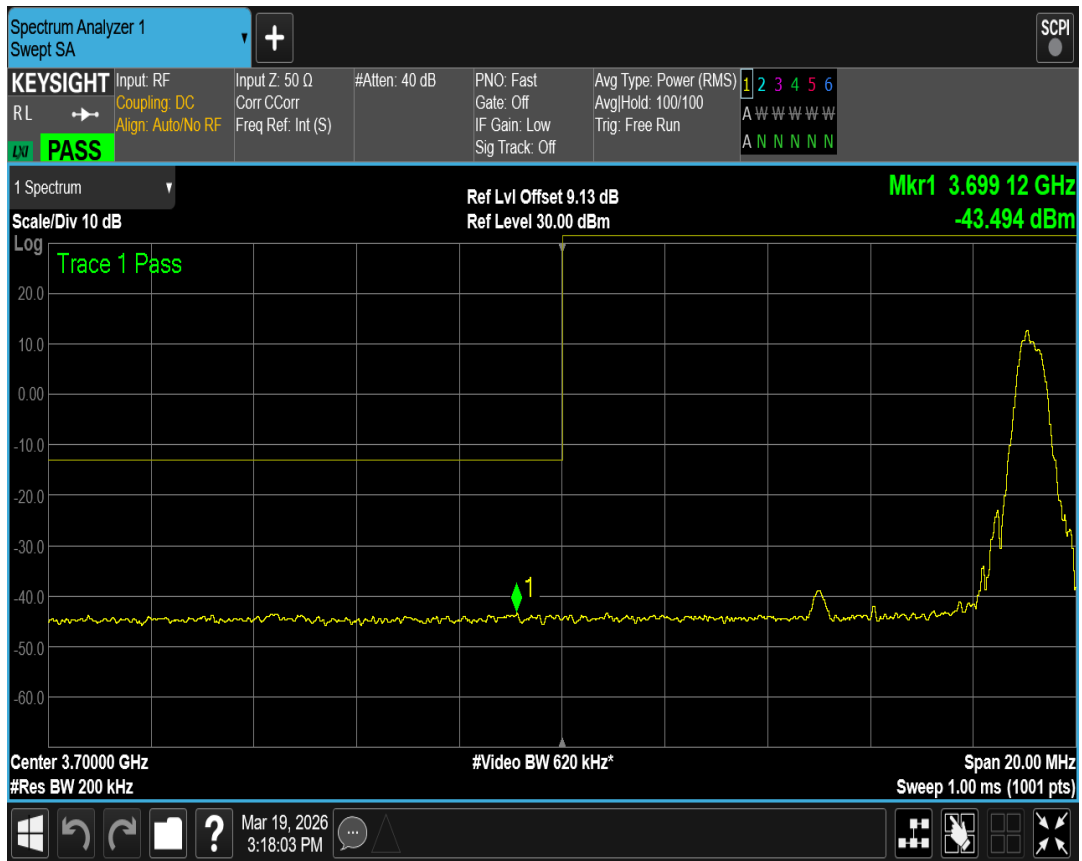
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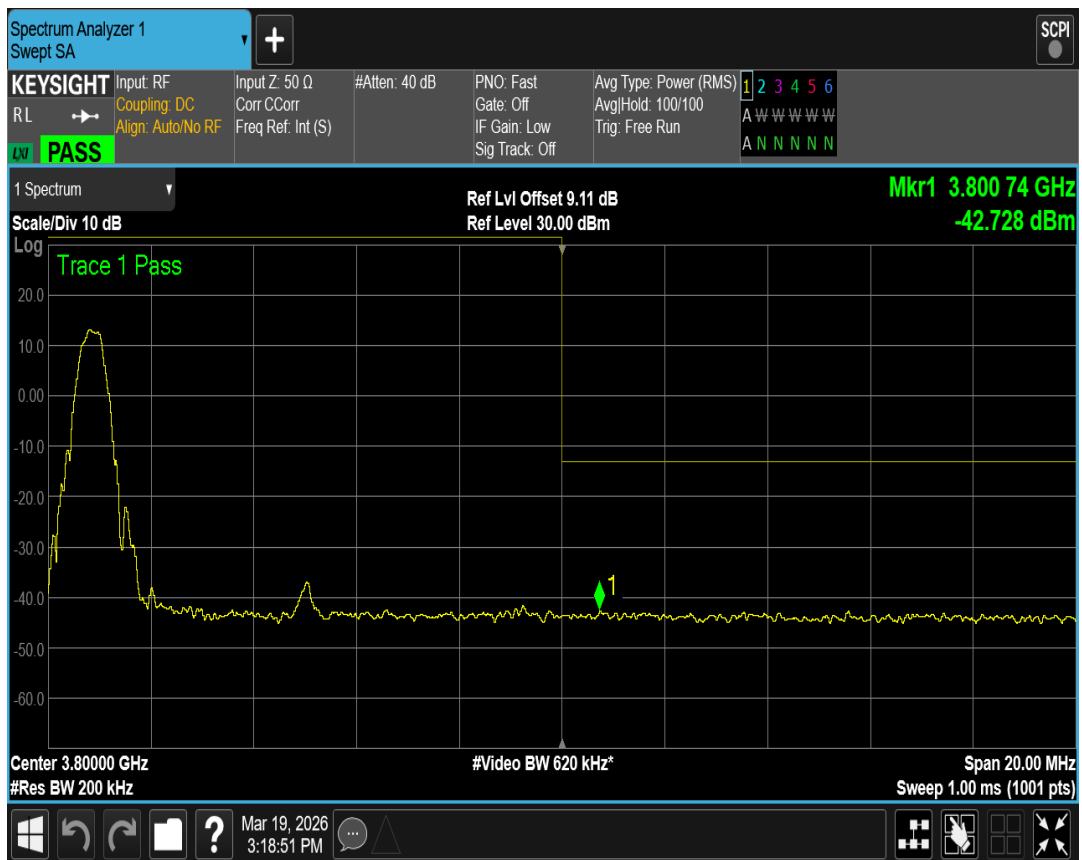
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



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



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



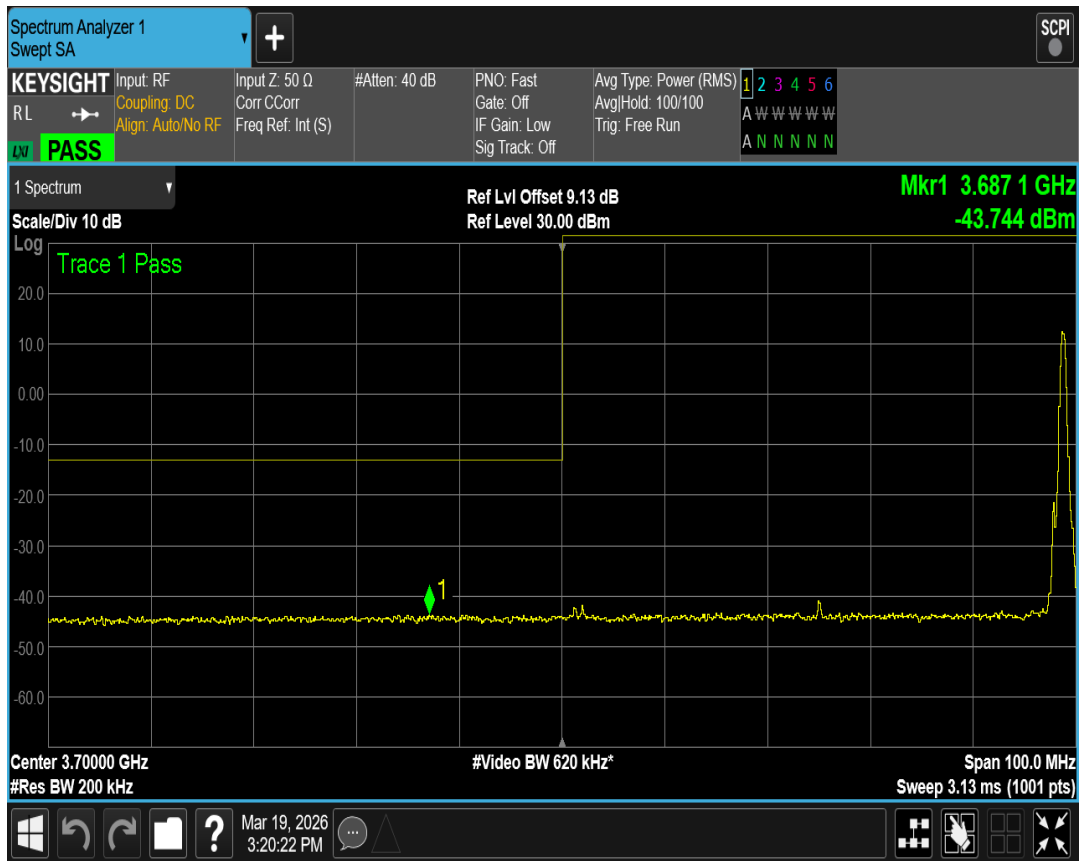
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



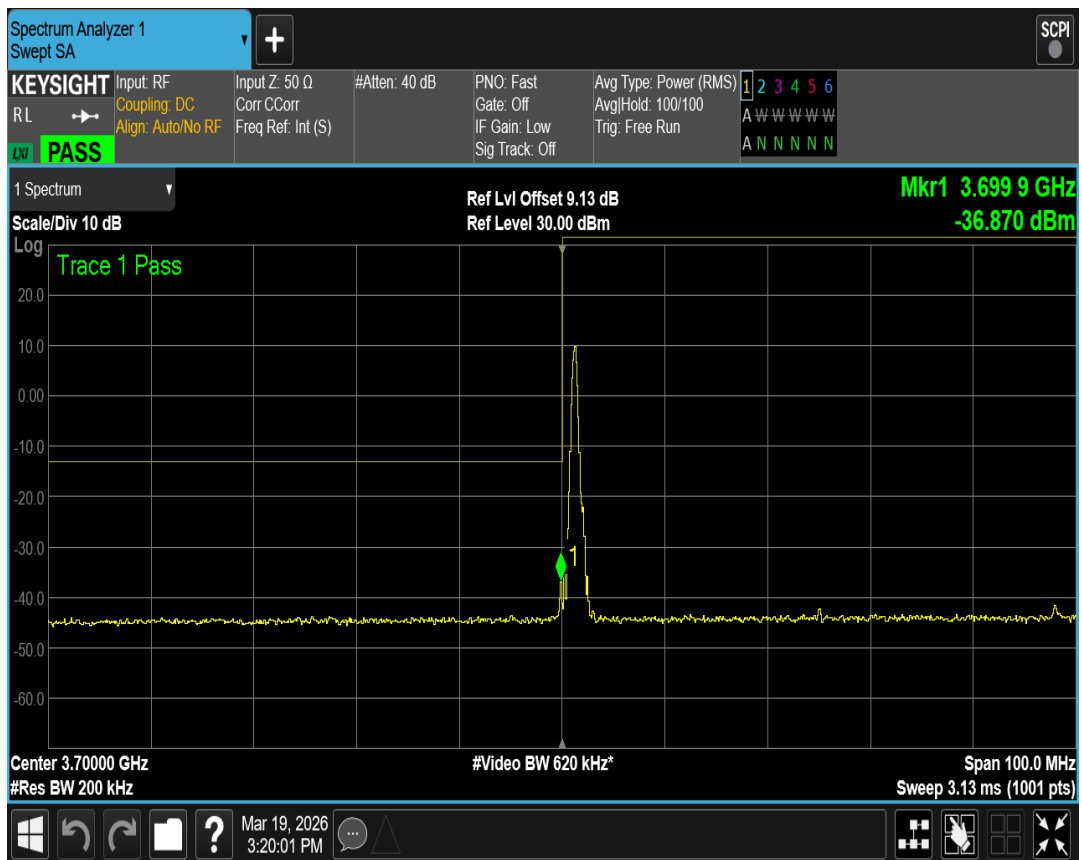
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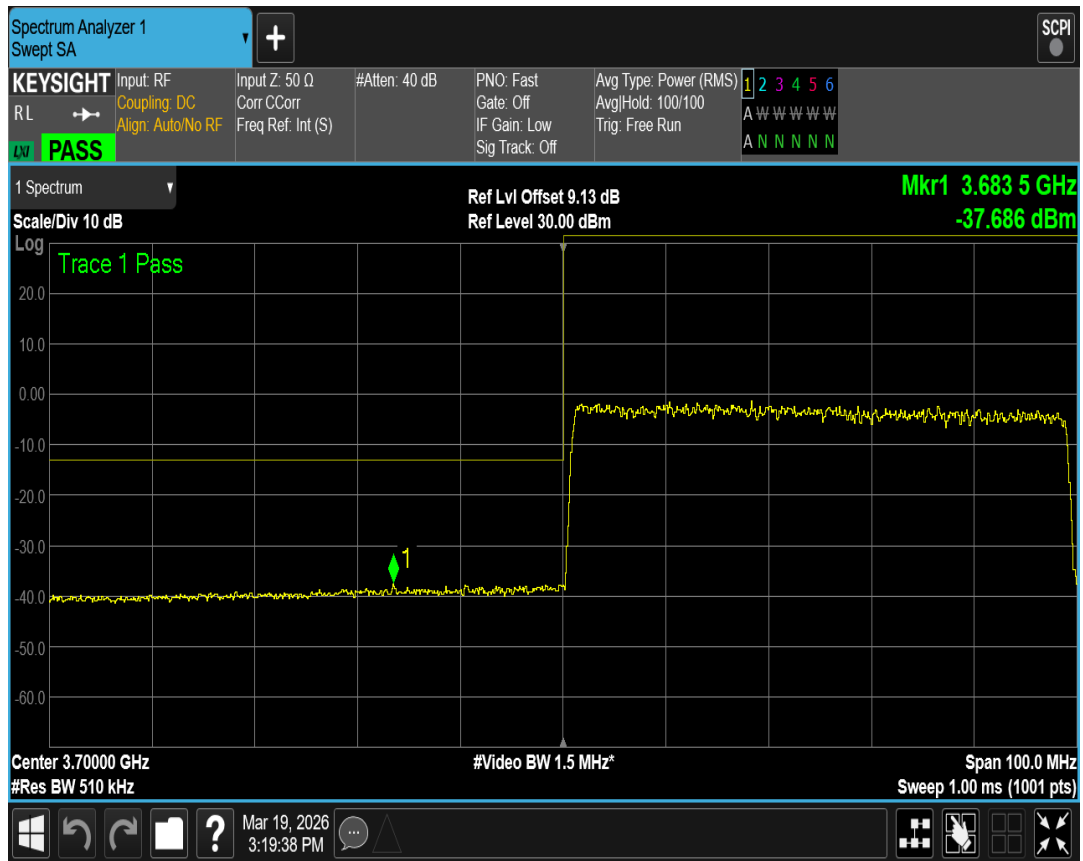
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



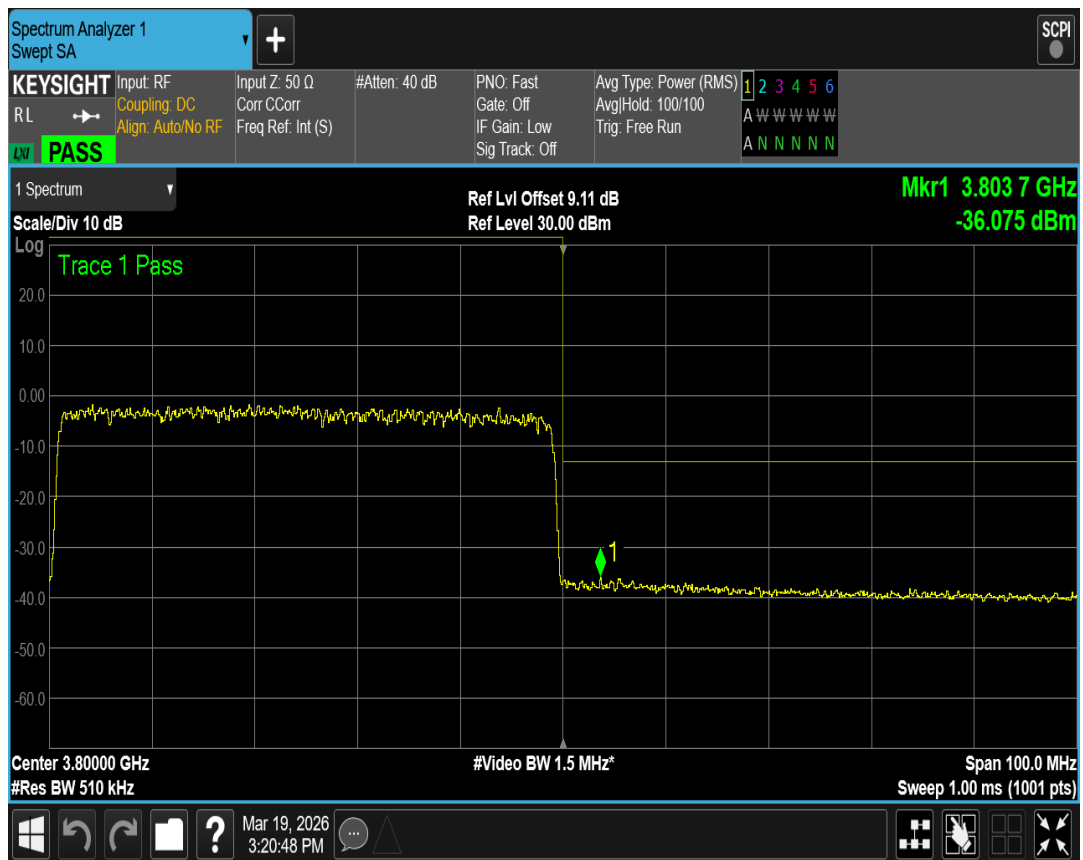
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



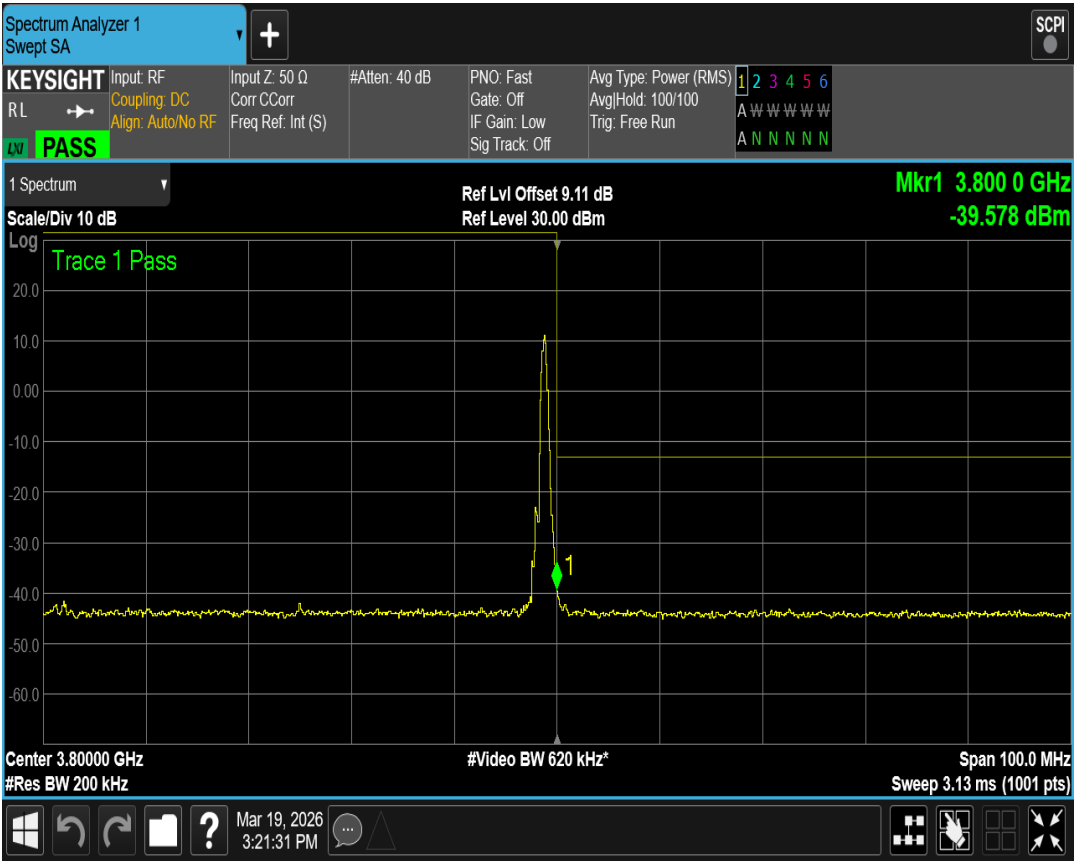
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



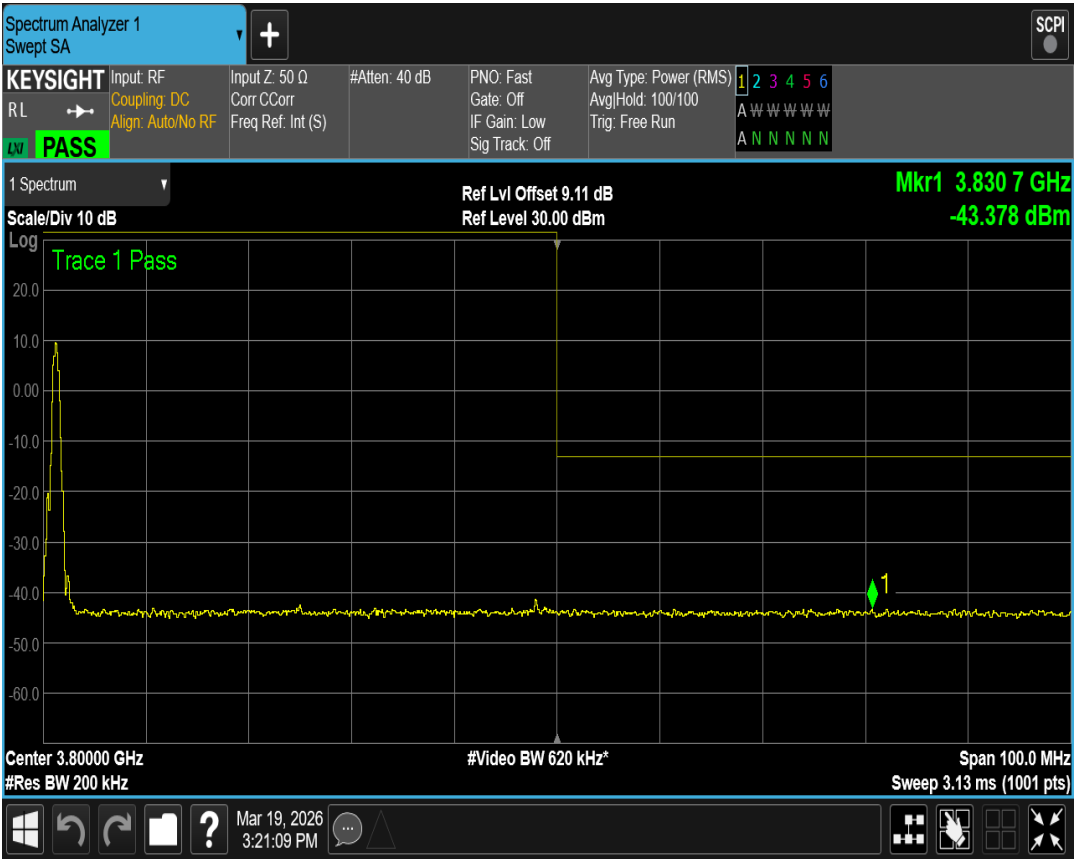
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



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



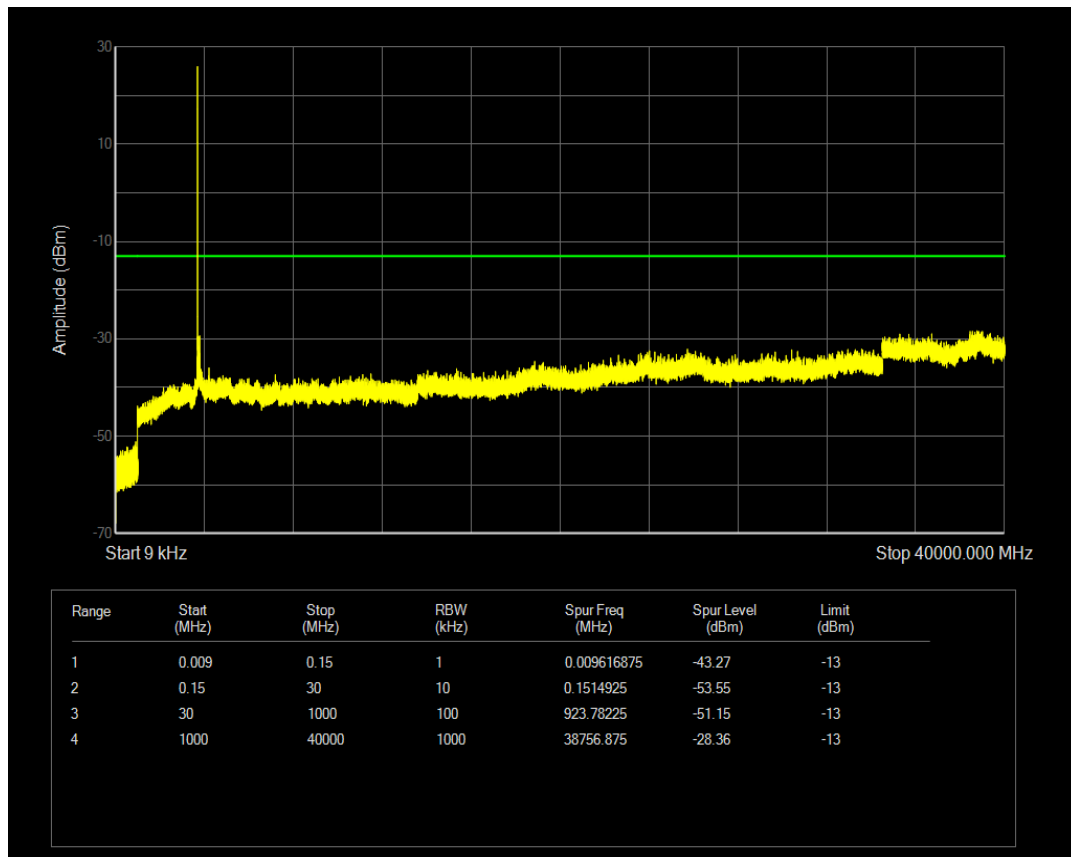
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



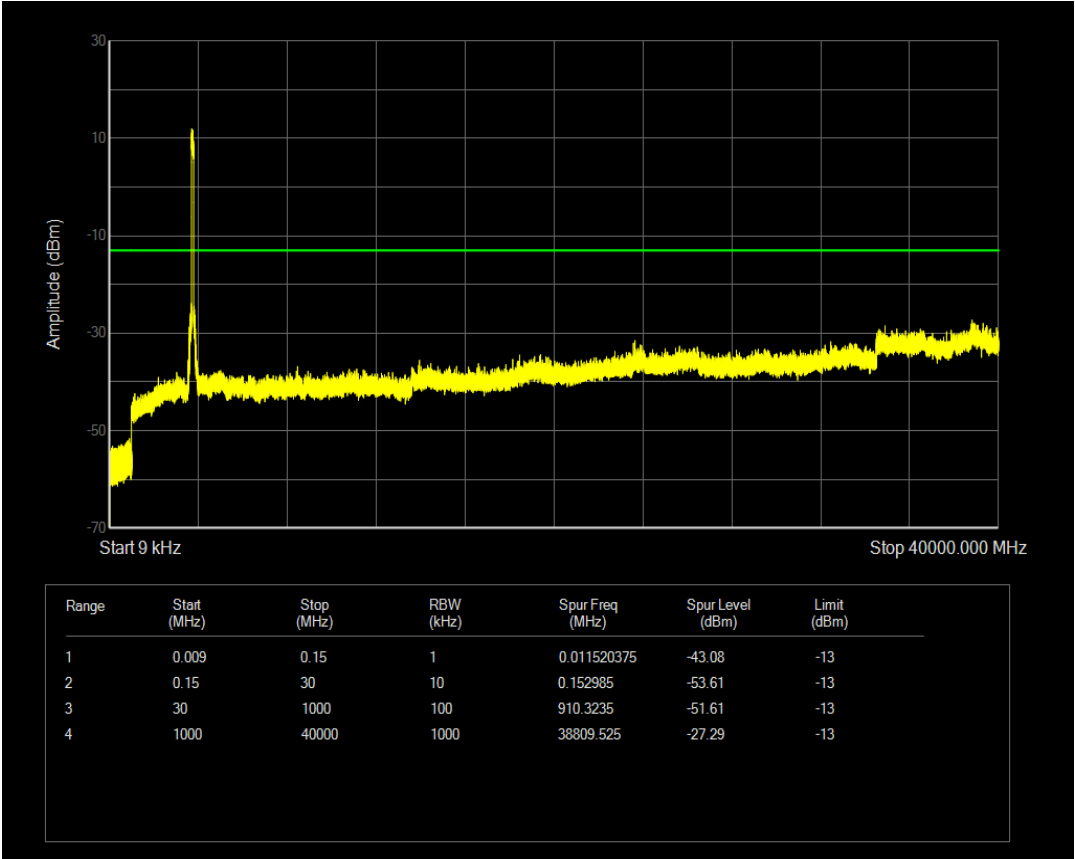
6 Out-of-band emissions for NR FR1

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	38830.98	-27.59	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	38950.90	-27.38	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	39365.28	-28.19	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	39140.05	-27.98	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	38586.25	-27.55	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	39394.53	-27.09	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	38175.78	-28.30	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	39371.13	-28.50	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	38861.20	-27.04	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	36694.75	-28.24	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	39185.88	-27.78	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	38772.48	-27.66	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	38809.53	-27.29	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	38756.88	-28.36	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	38913.85	-26.67	-13	PASS

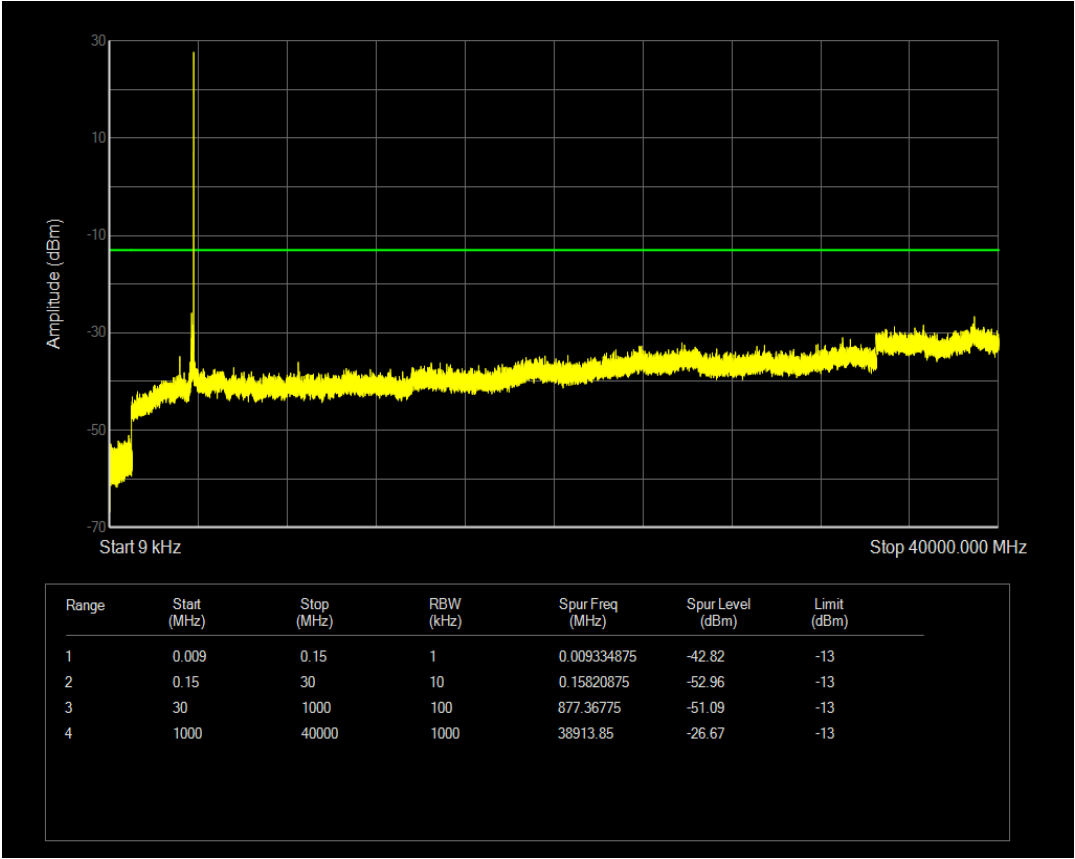
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



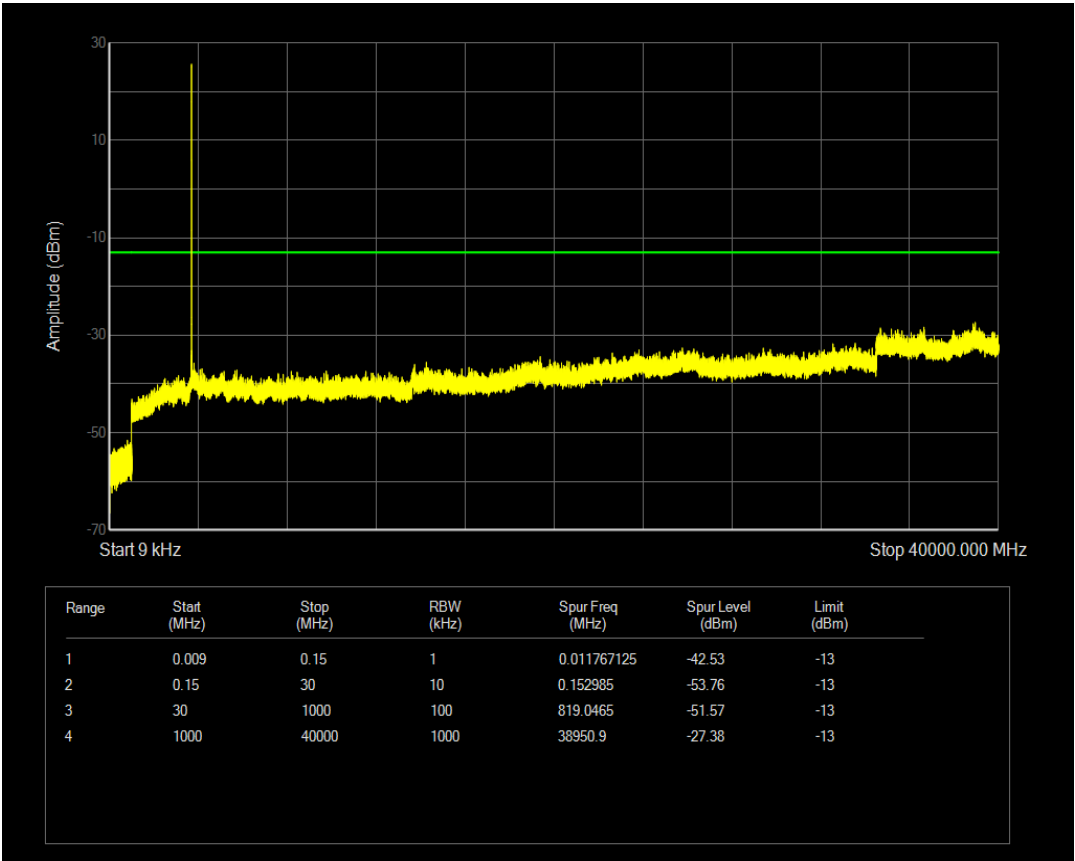
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



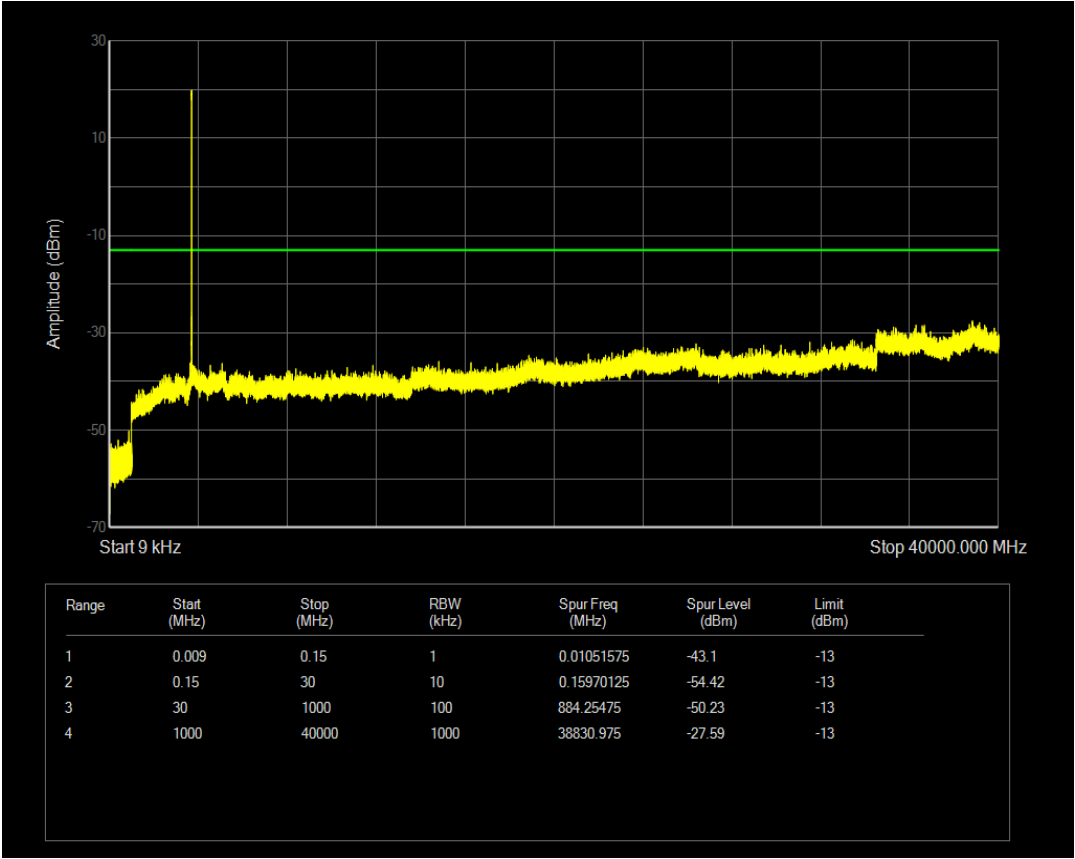
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



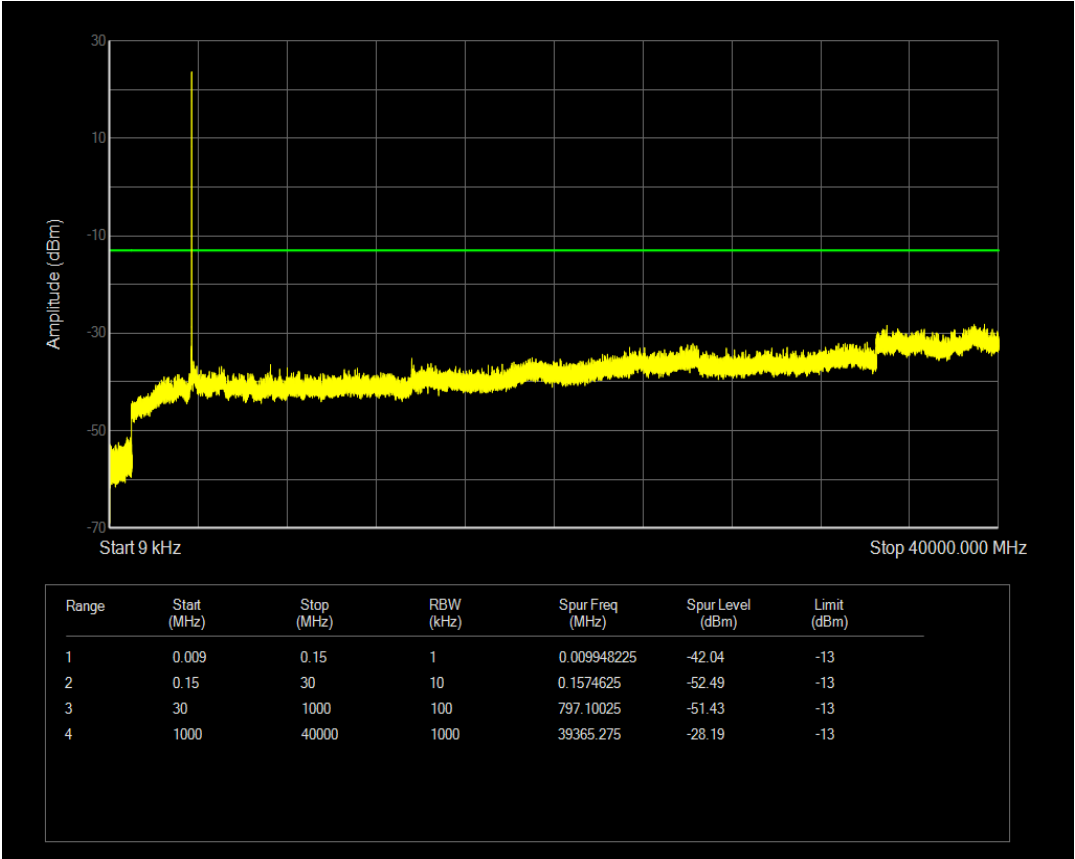
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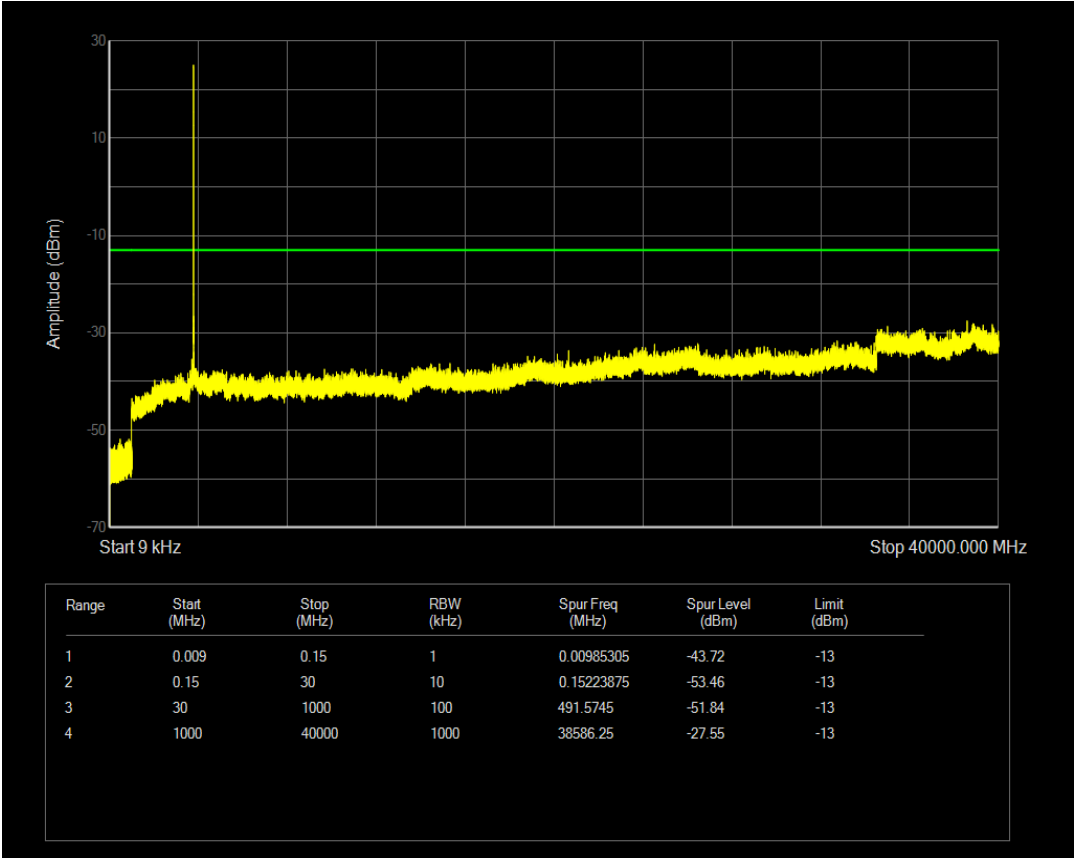
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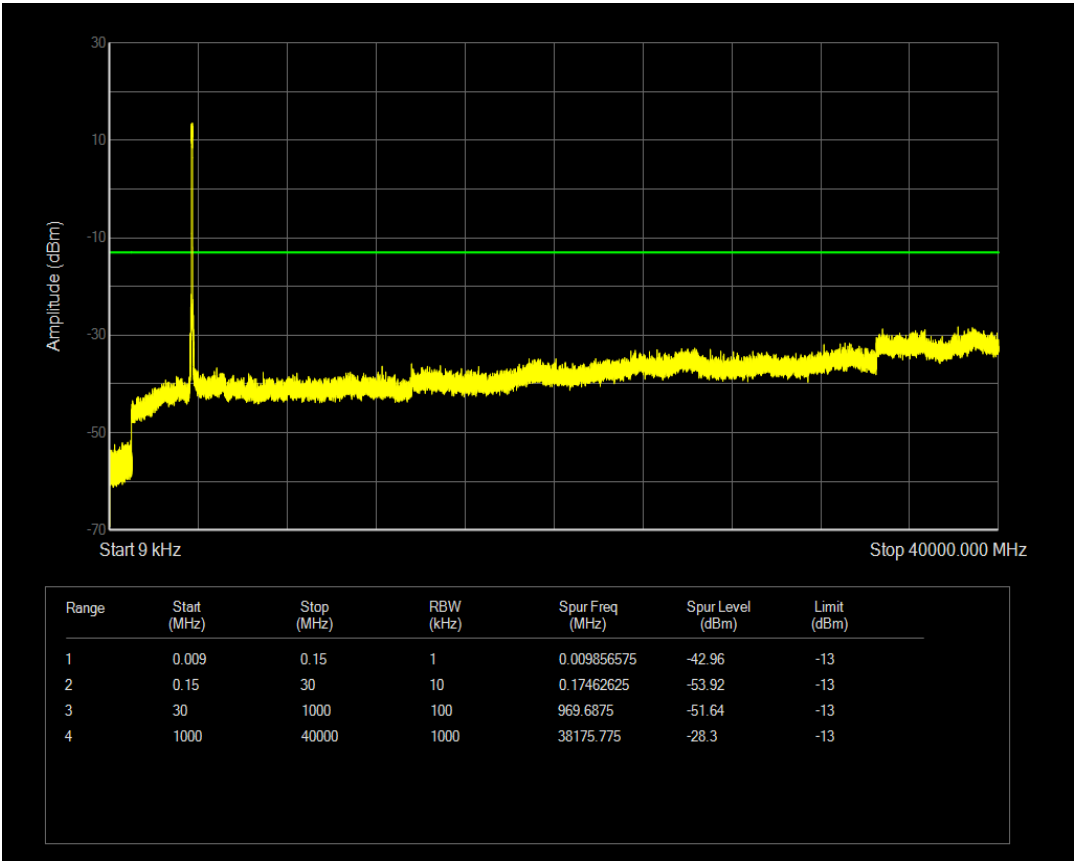
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



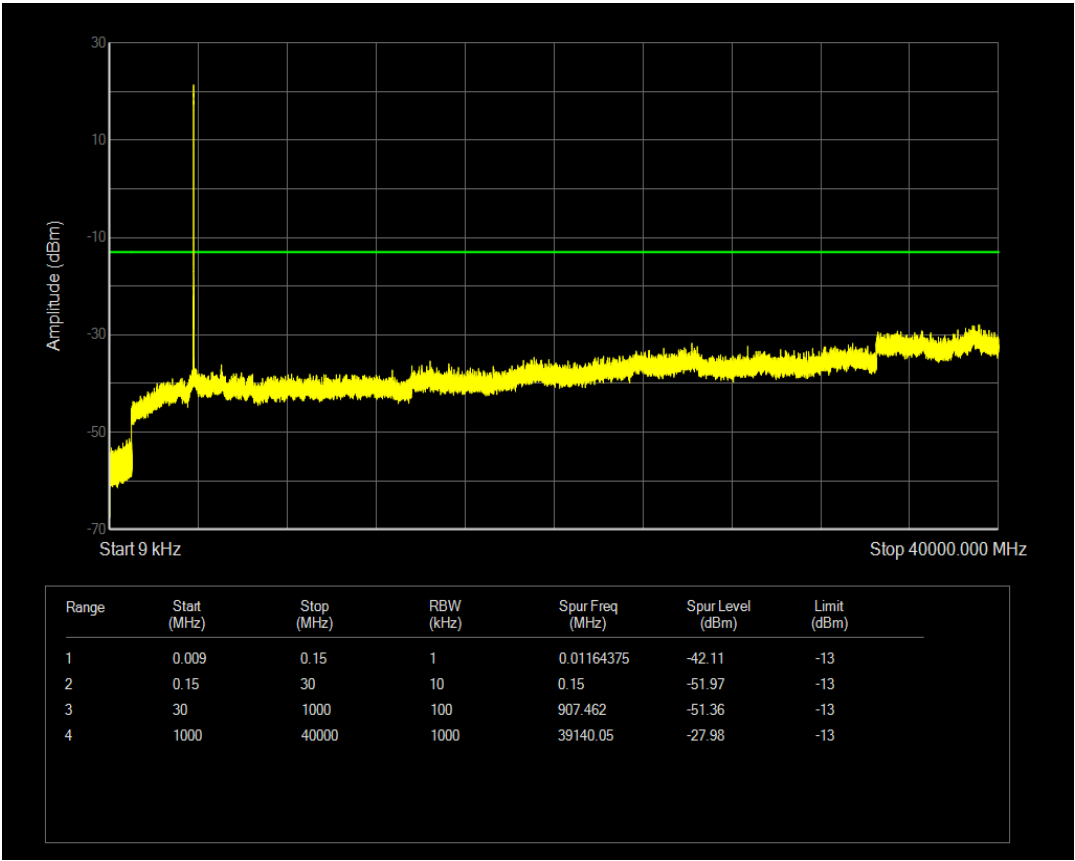
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



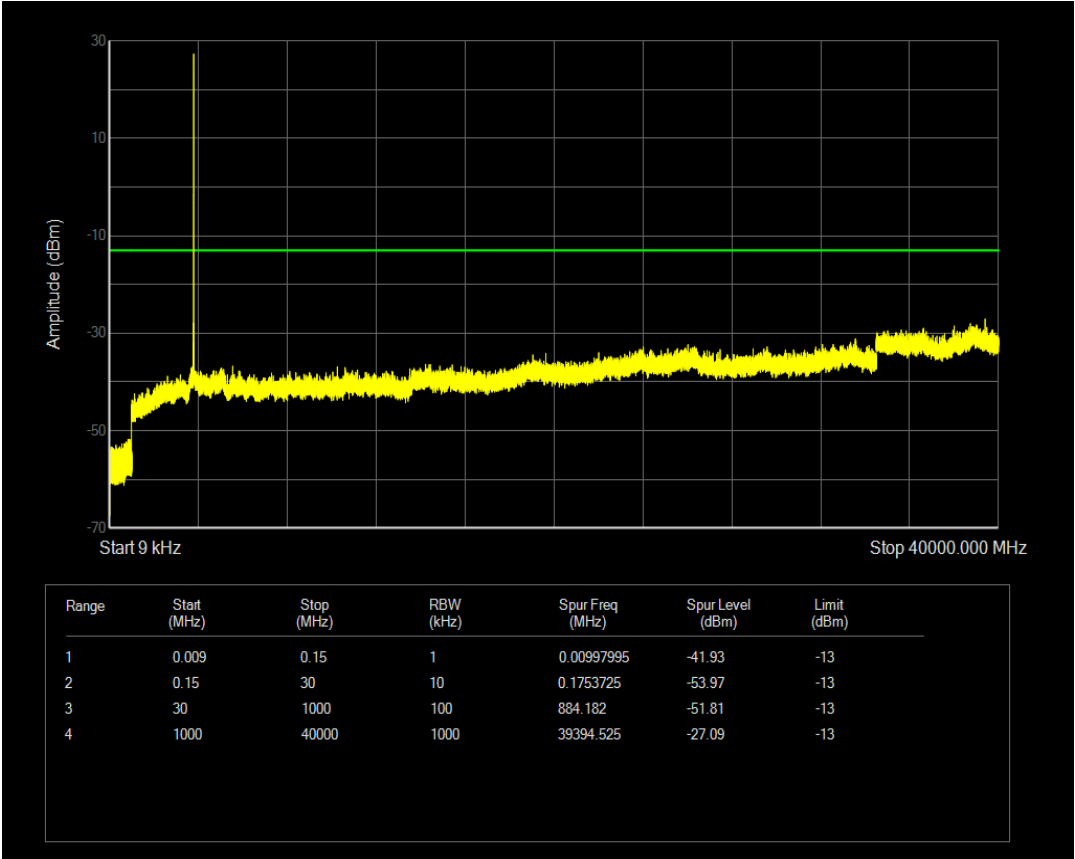
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



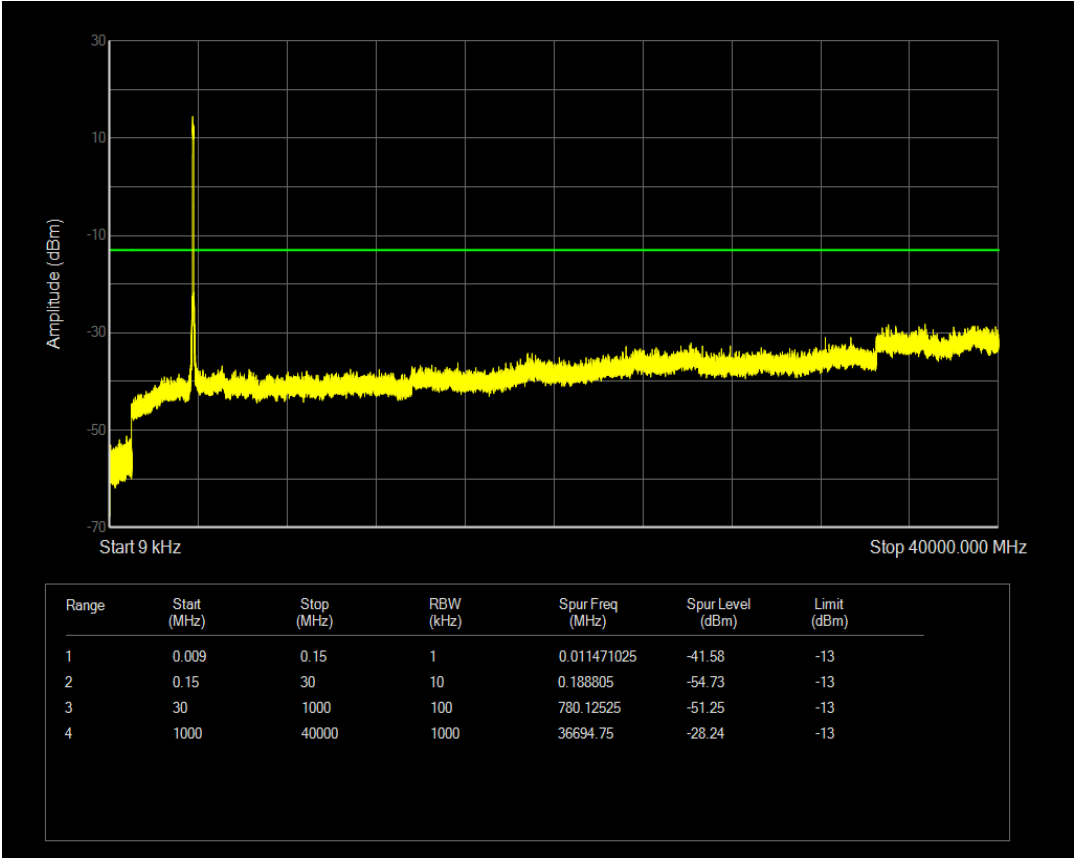
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=24@0



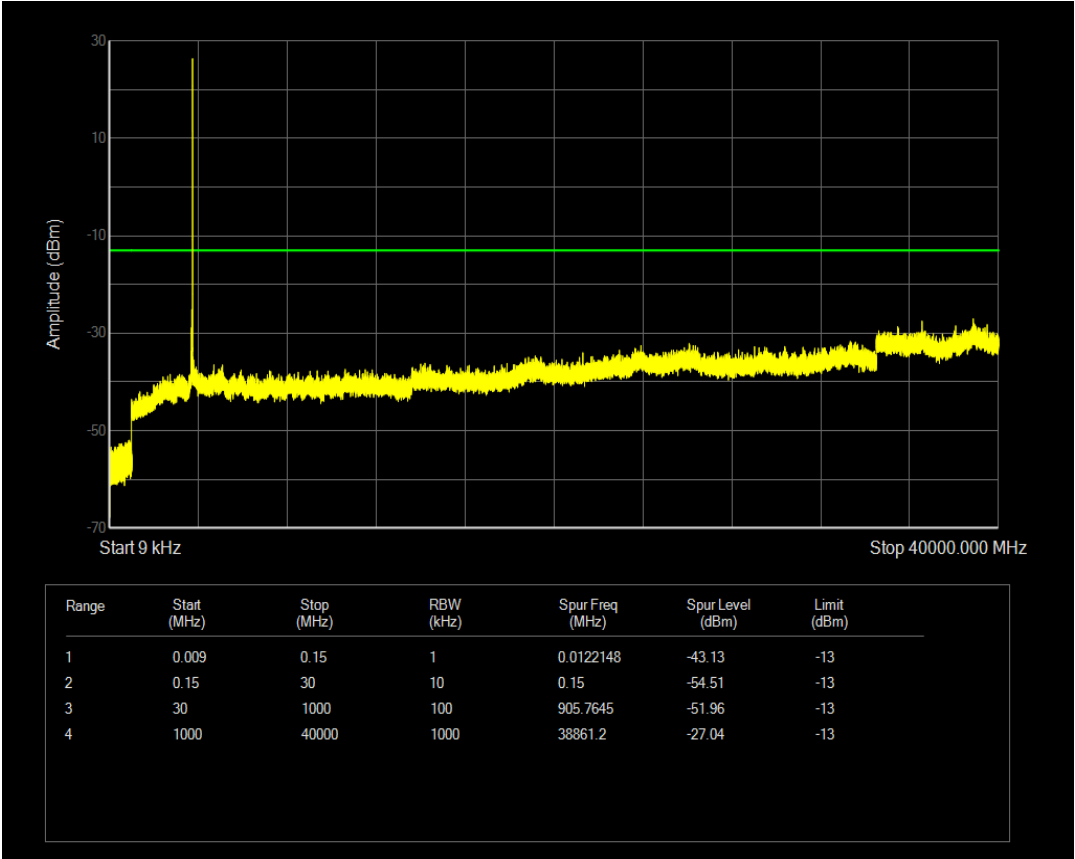
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



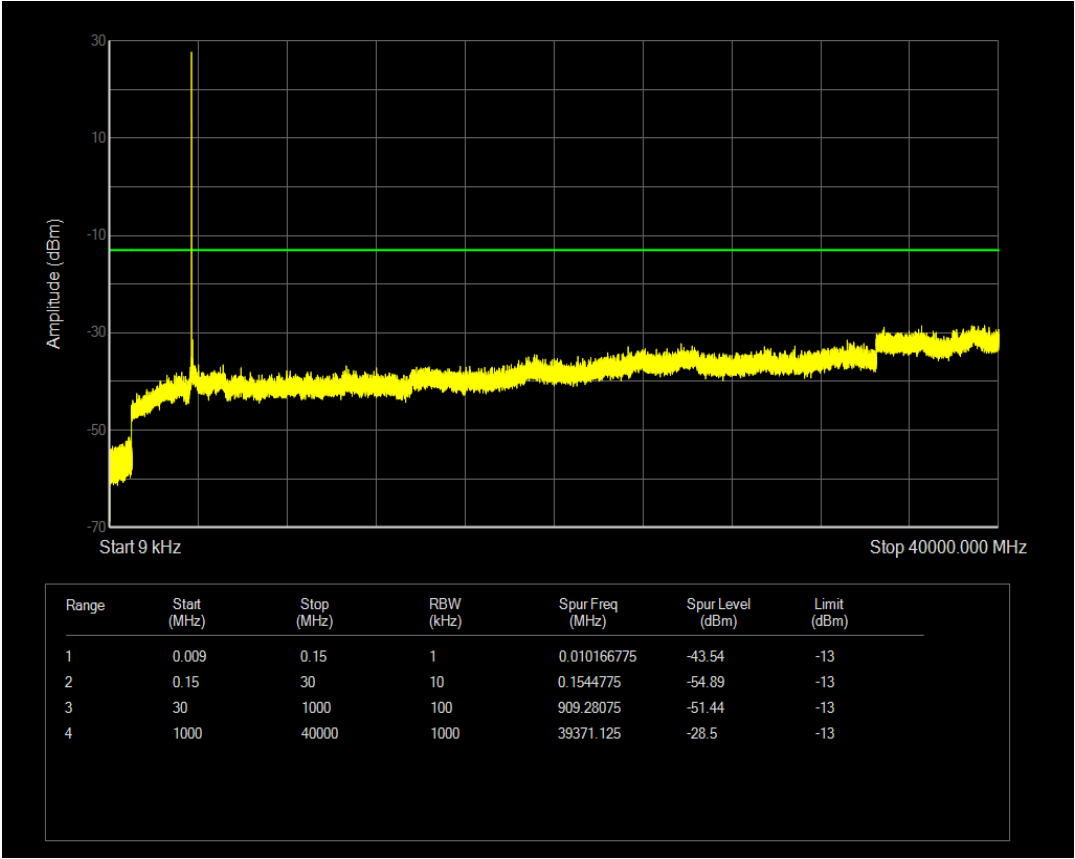
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



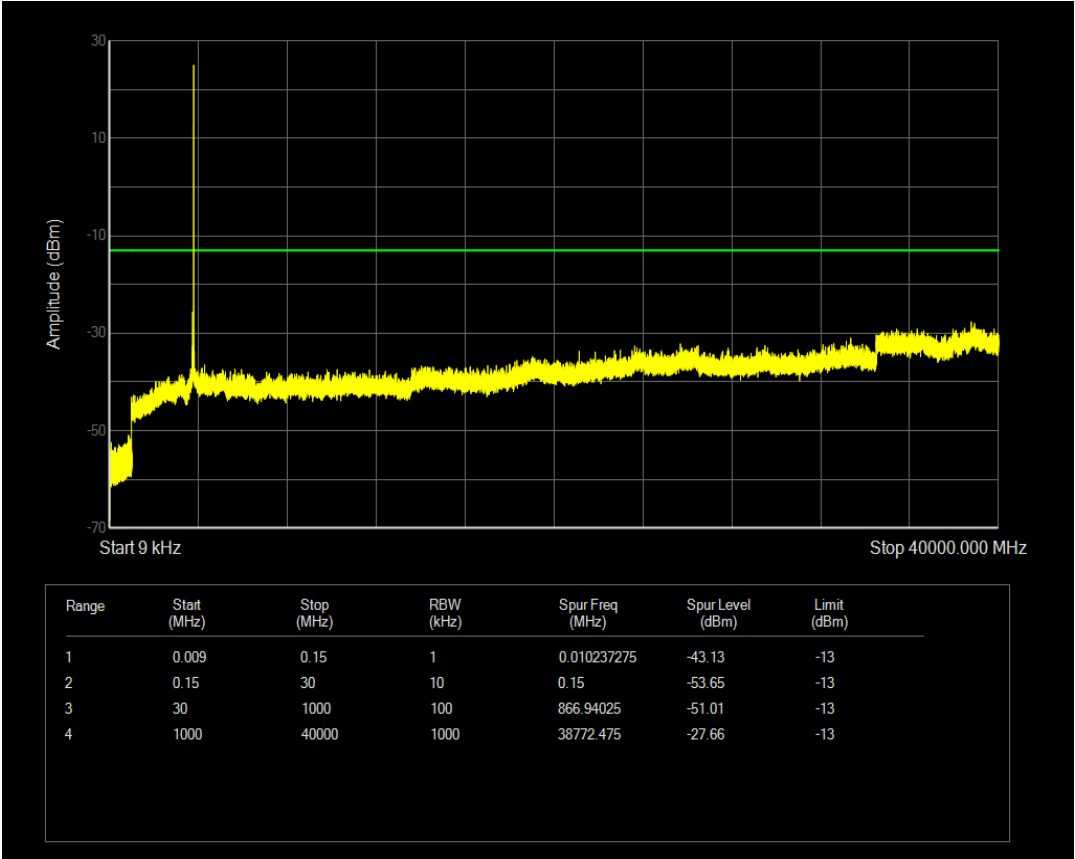
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



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

