



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=90MHz Channel=650000 RB=240@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_QAM64 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@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=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=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_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_QPSK BW=10MHz Channel=650000 RB=24@0



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



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



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



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



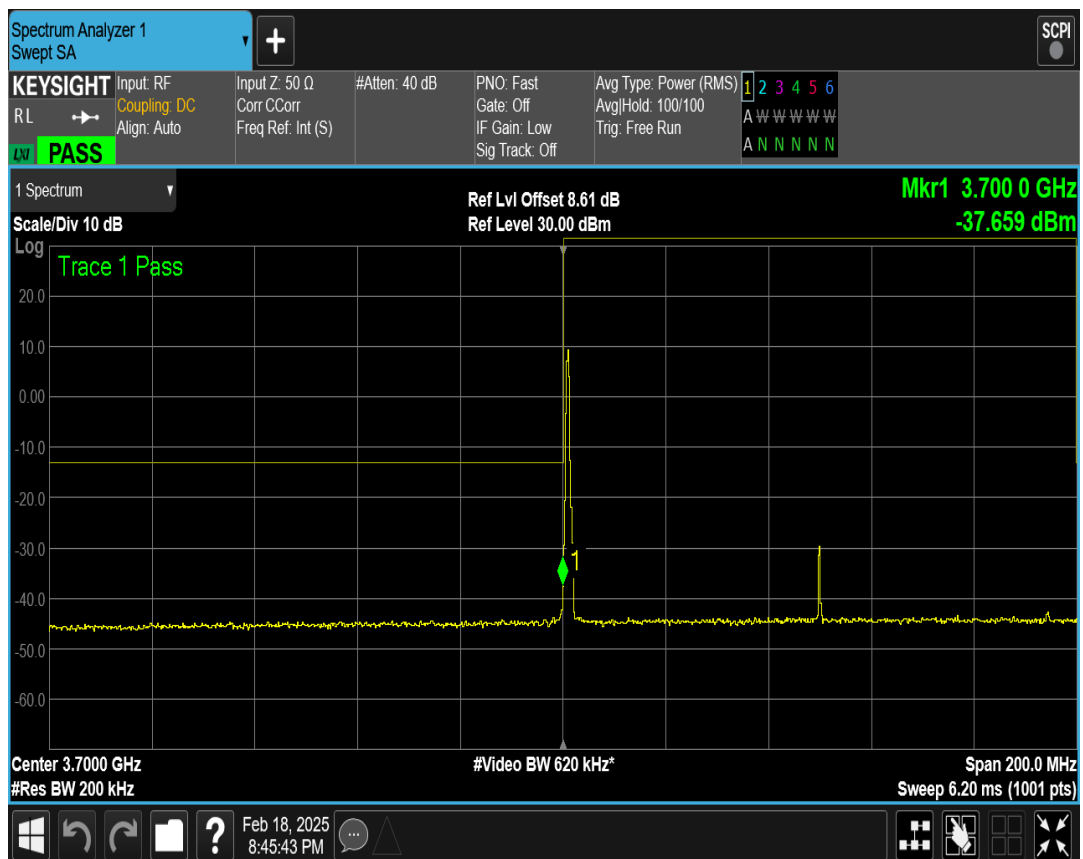
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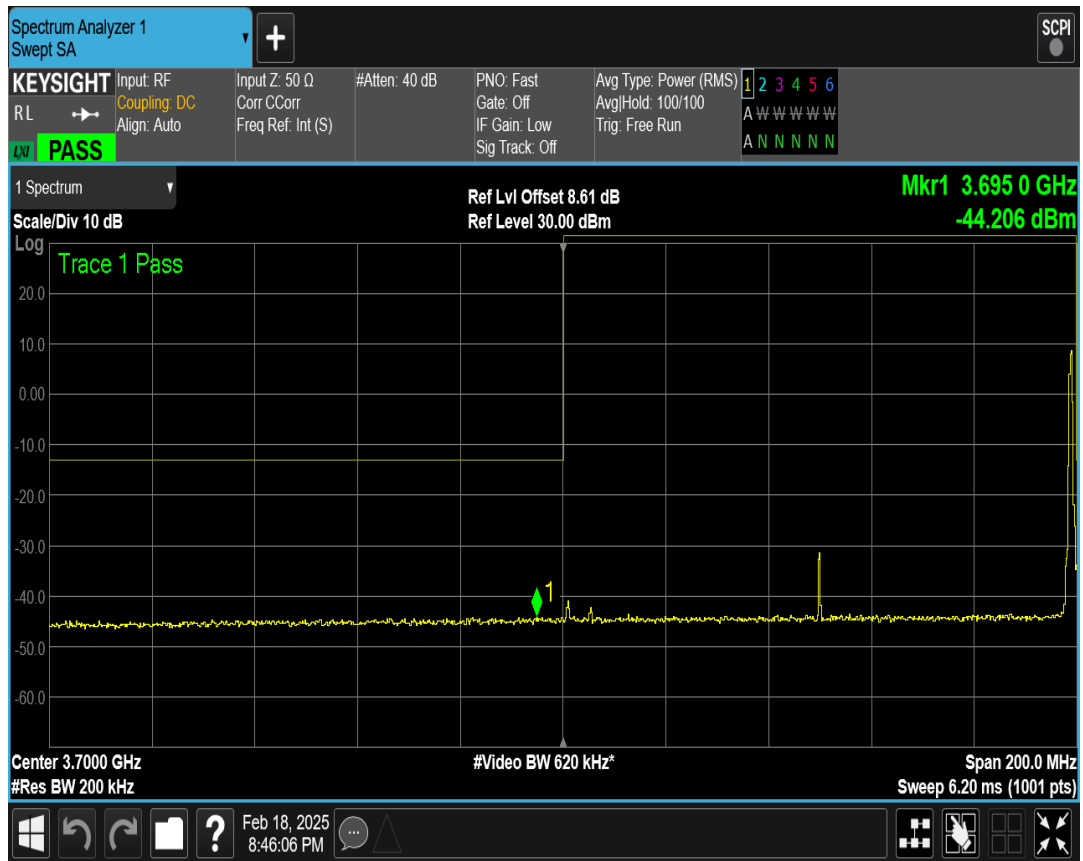
5 Band edge for NR FR1

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	3700.00	-38.34	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	3700.00	-38.68	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	3694.40	-43.77	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	3801.18	-40.90	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	3802.36	-43.29	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	3800.08	-39.16	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	3699.00	-37.63	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	3700.00	-36.85	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	3697.50	-44.04	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	3801.30	-36.82	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	3805.20	-43.50	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	3800.00	-40.14	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	3700.00	-21.75	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	3700.00	-37.65	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3695.00	-44.20	-13	PASS

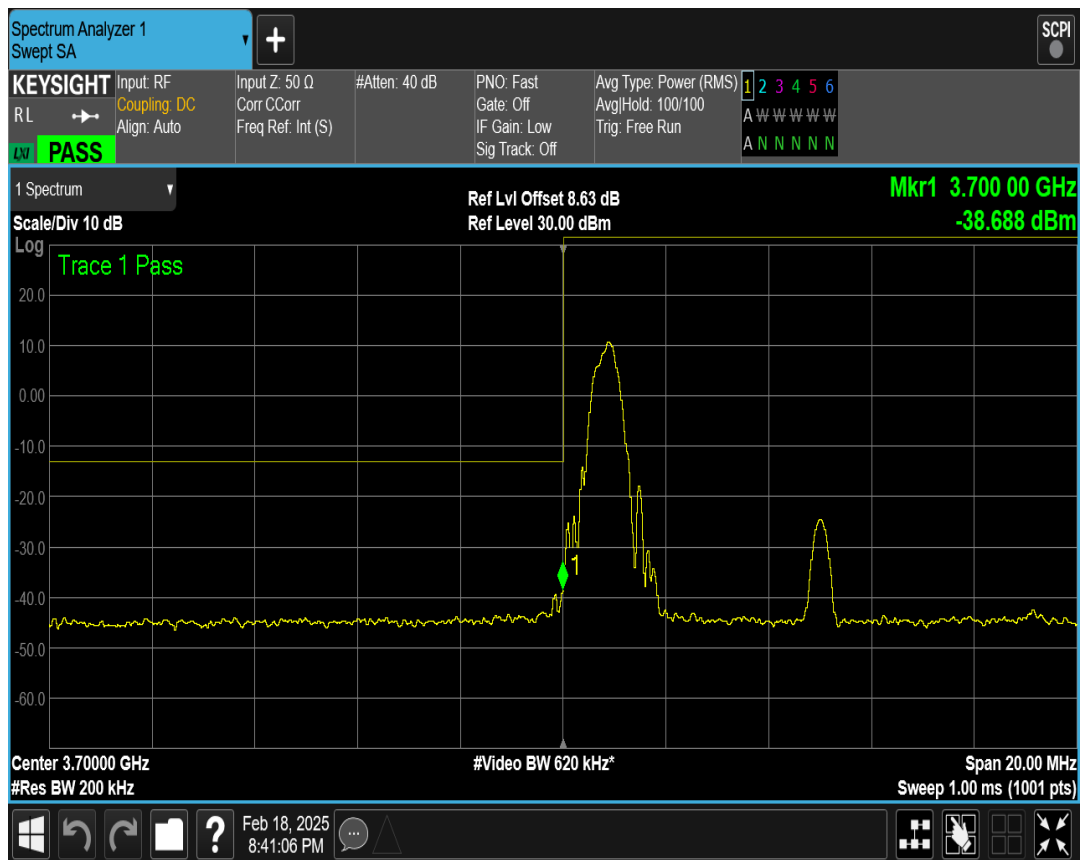
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



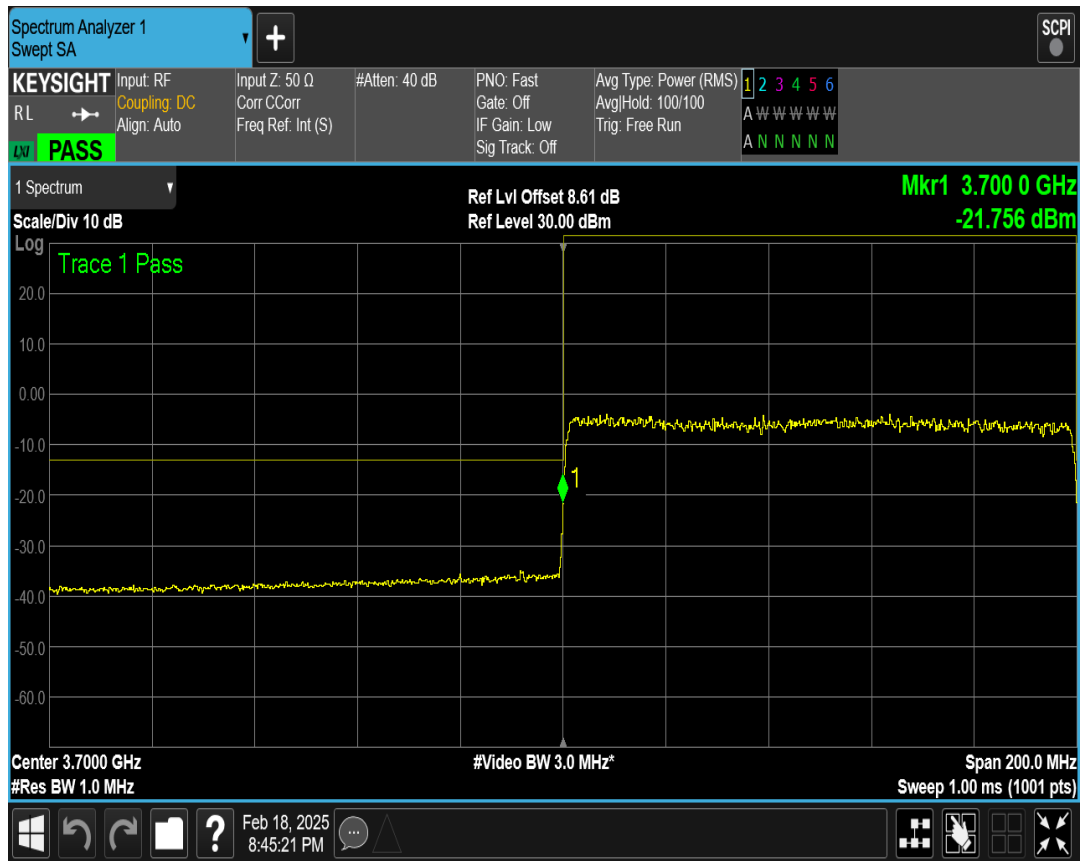
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



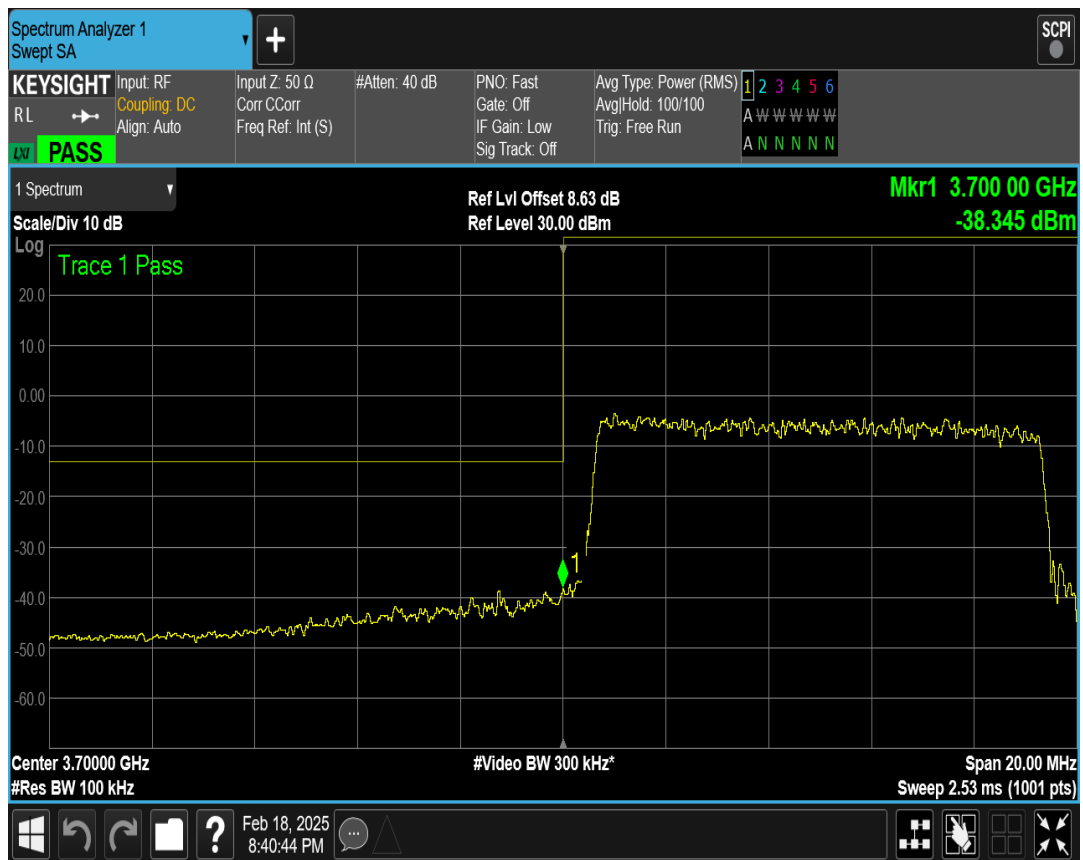
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



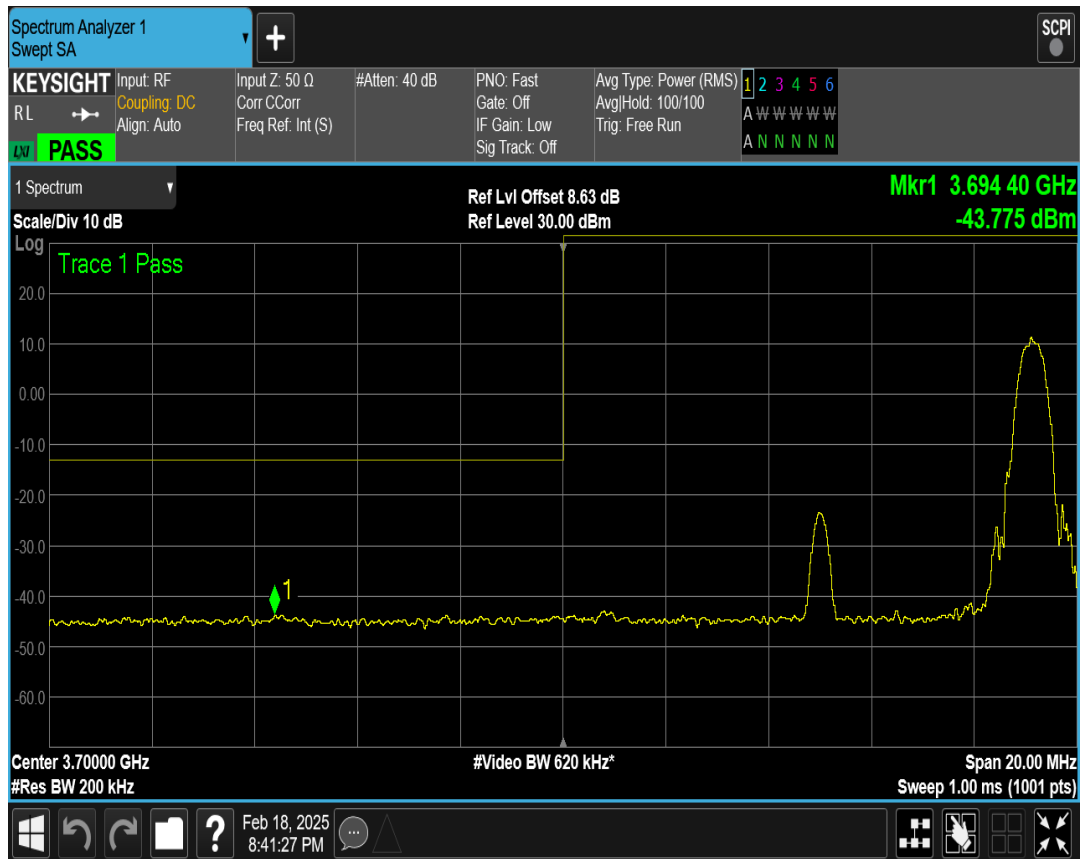
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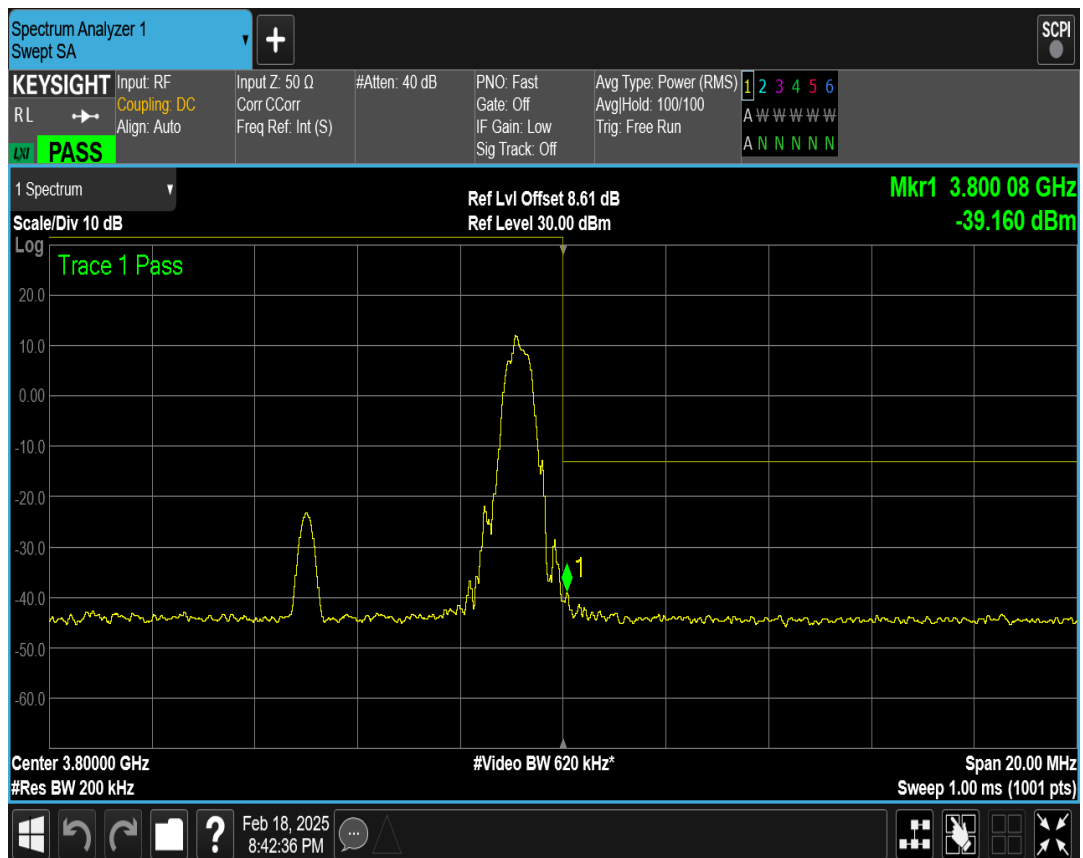
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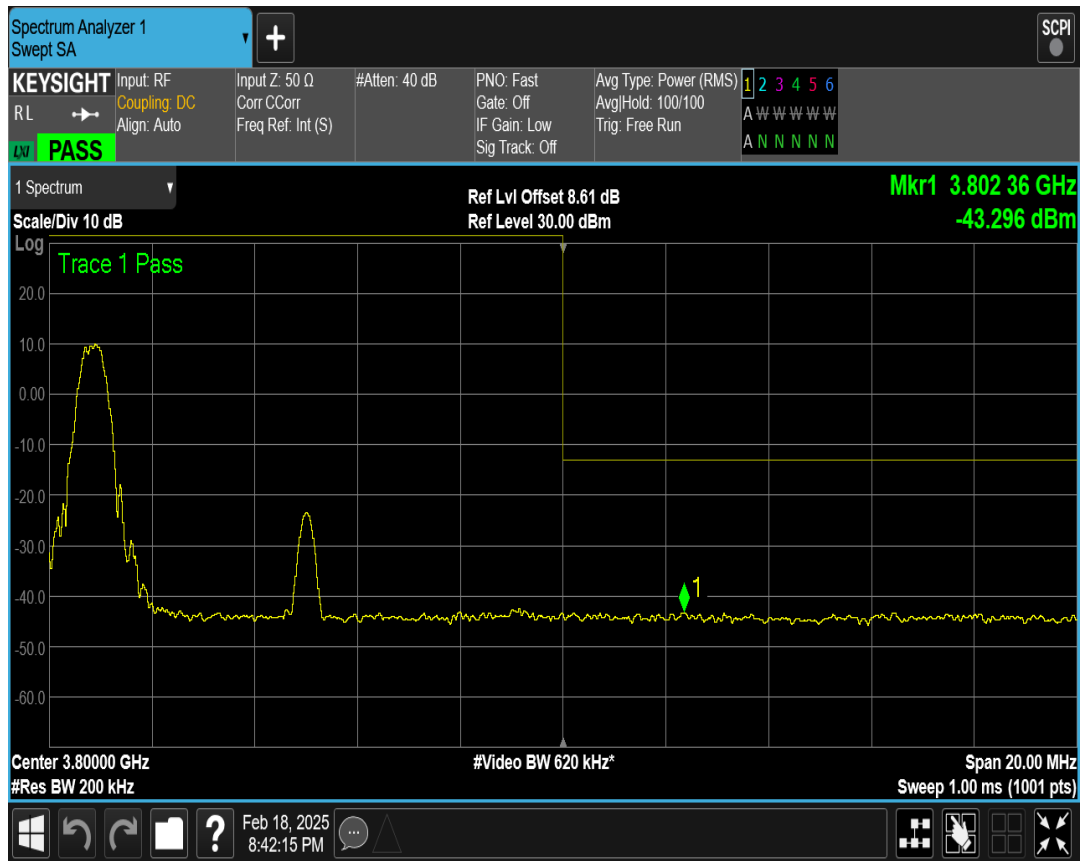
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



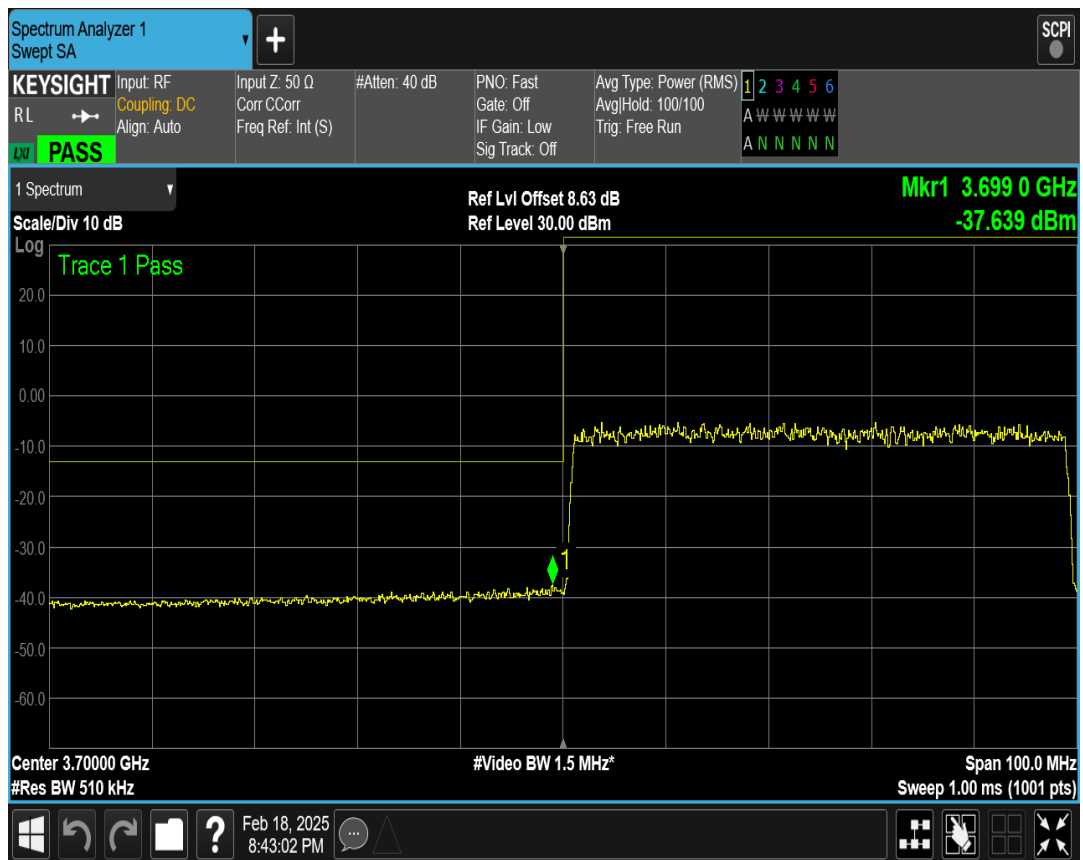
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



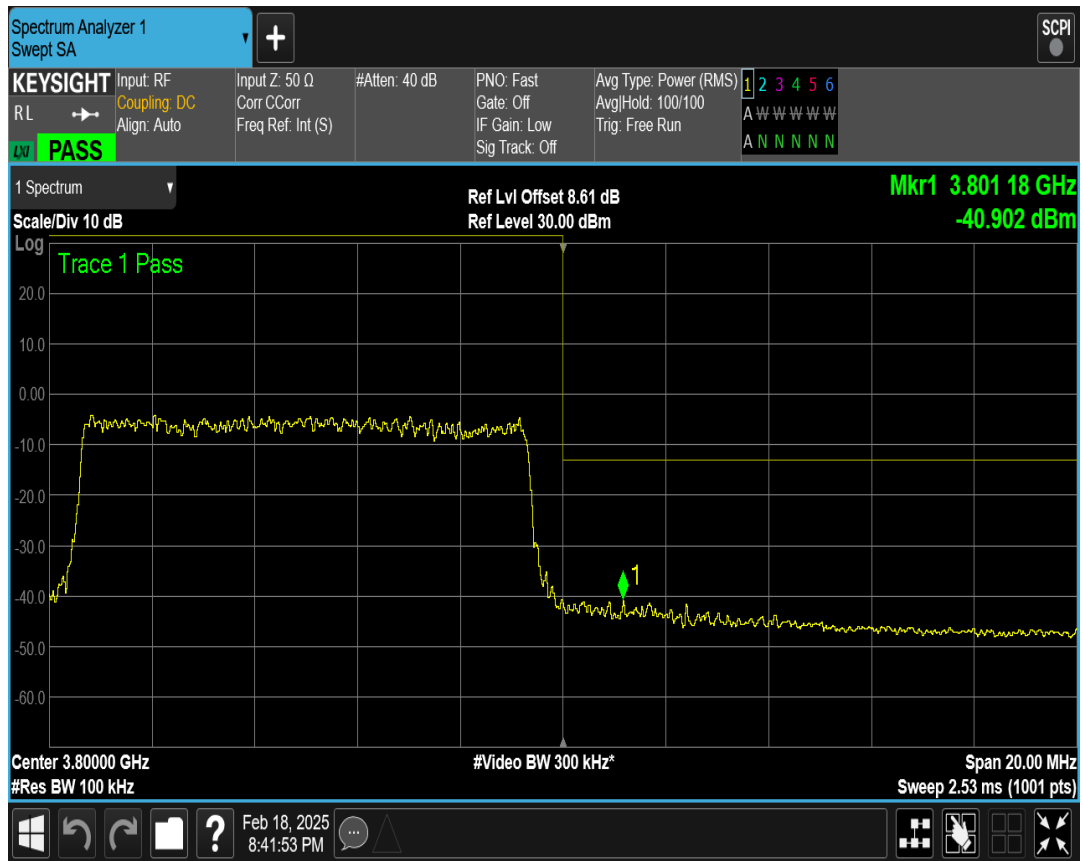
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



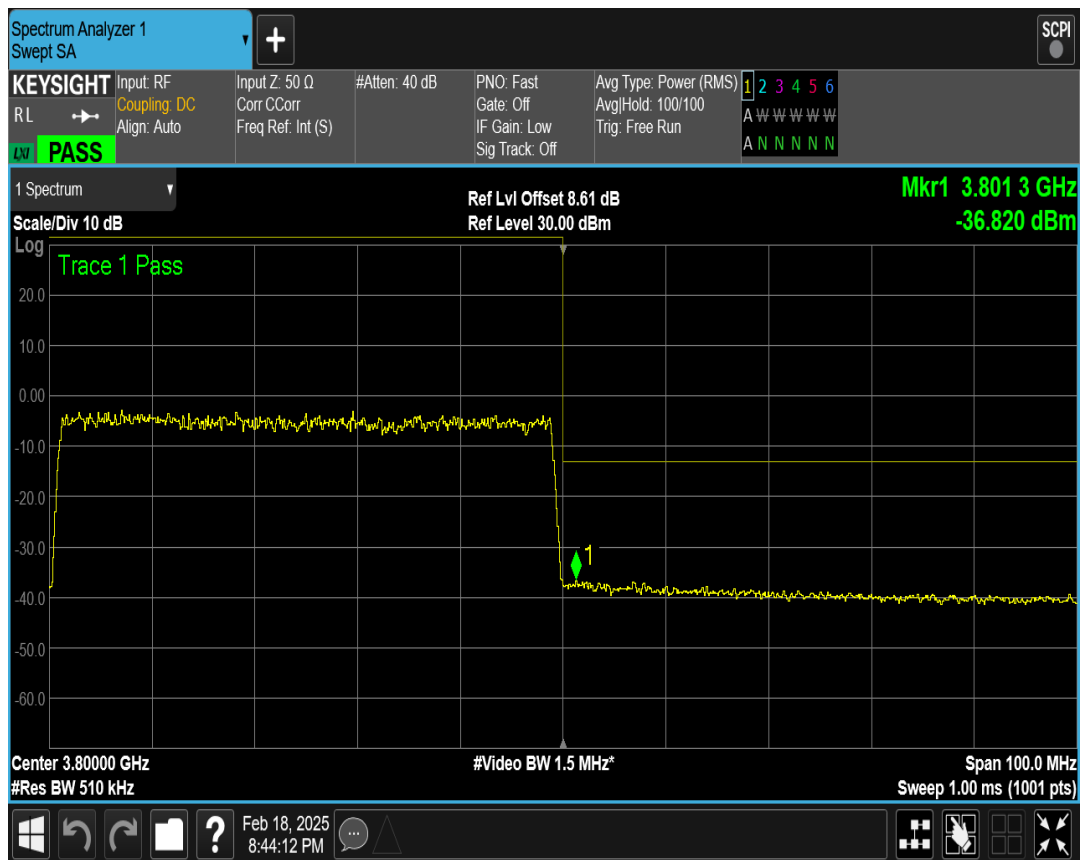
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



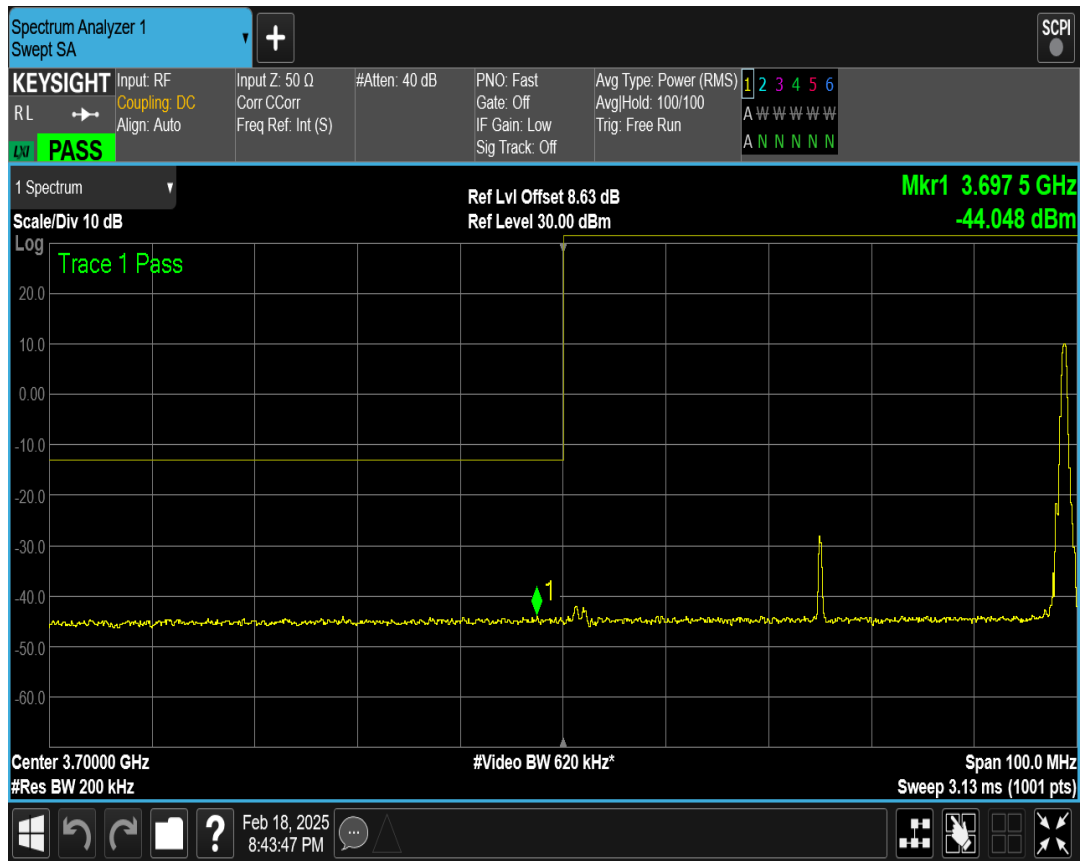
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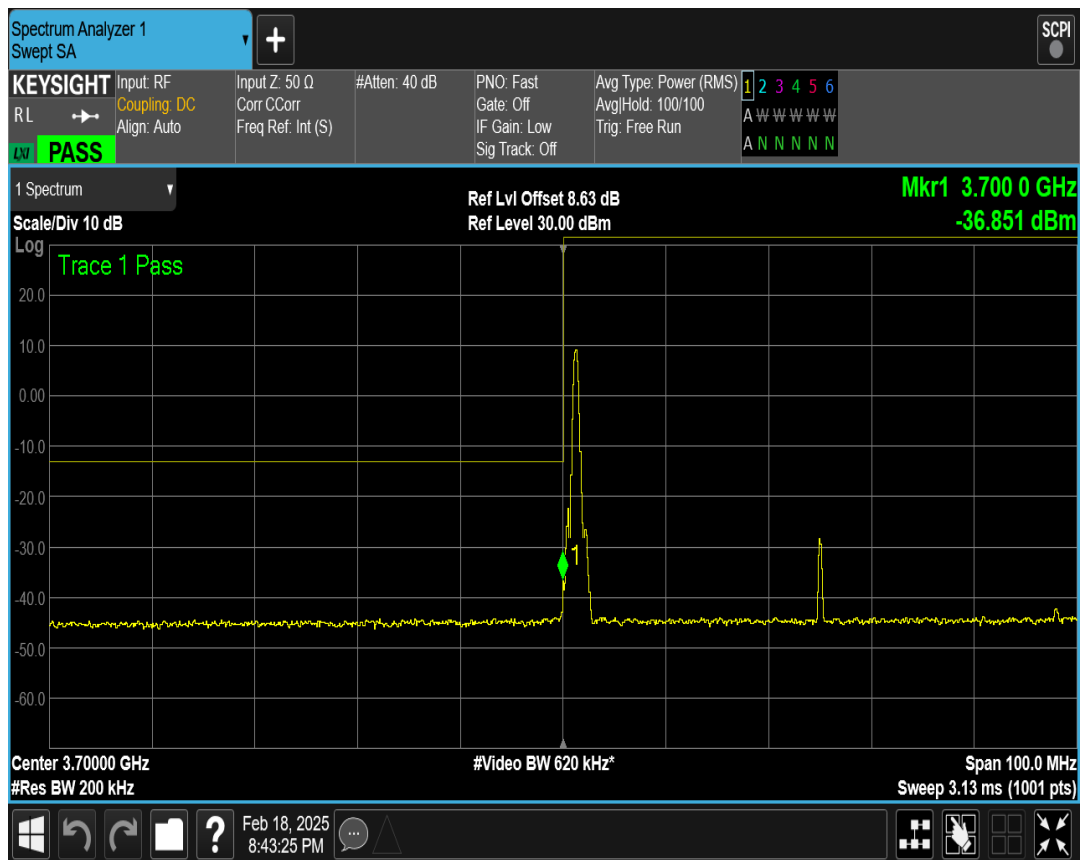
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



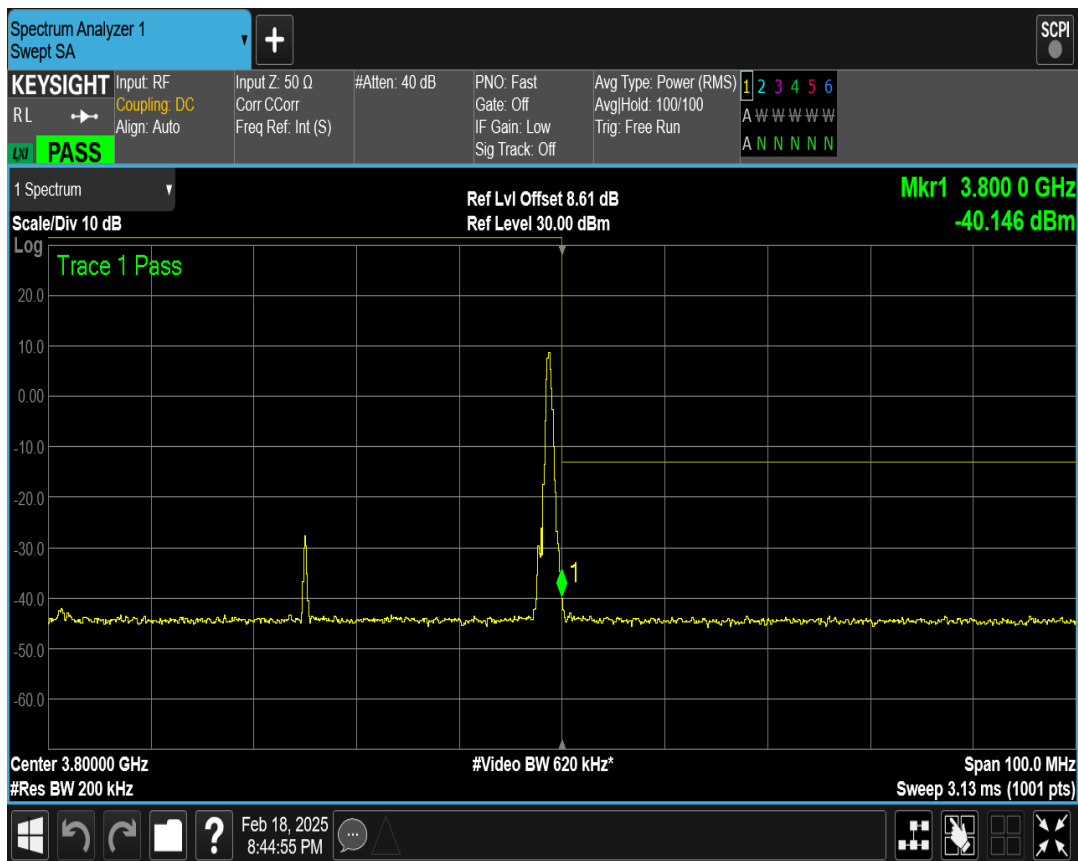
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



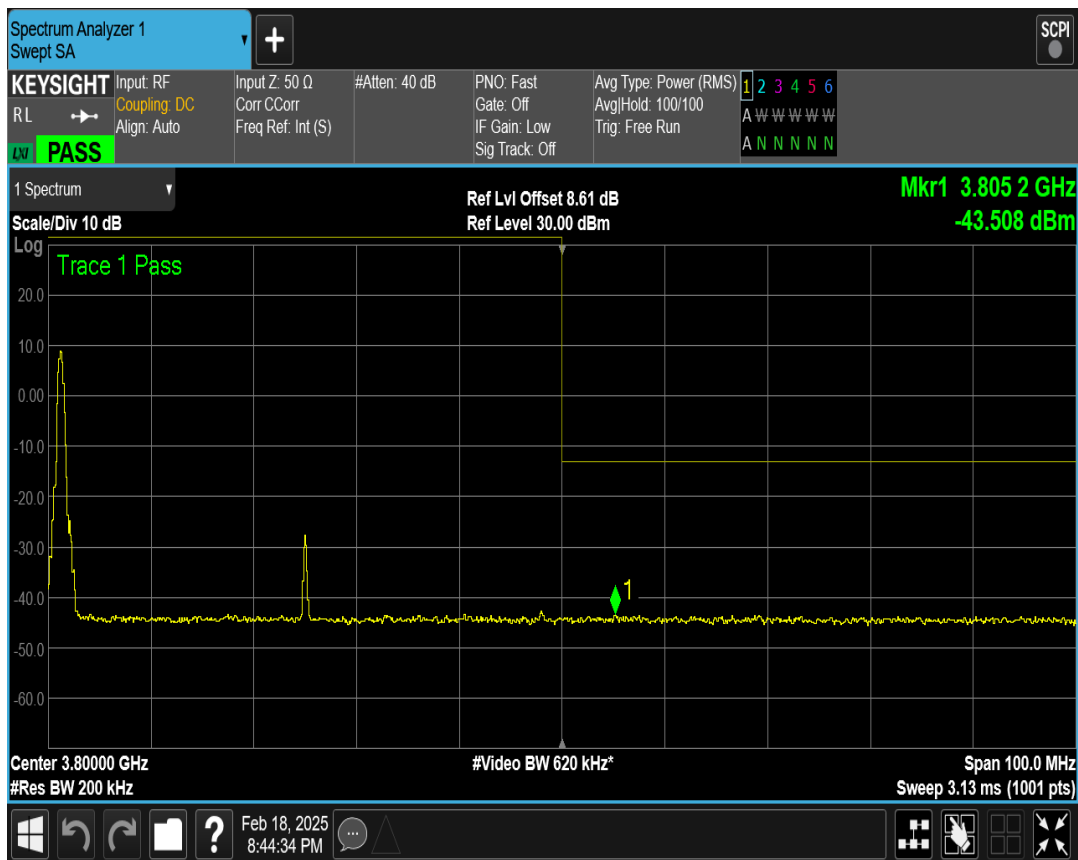
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



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



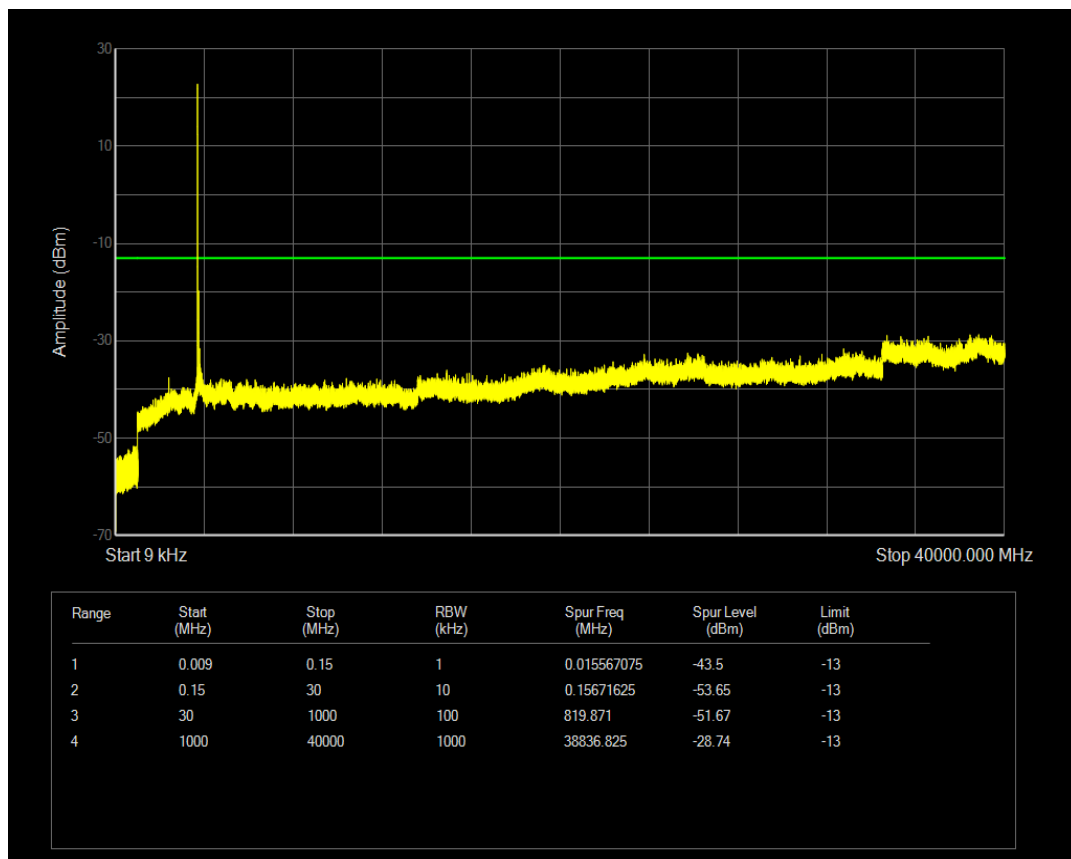
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



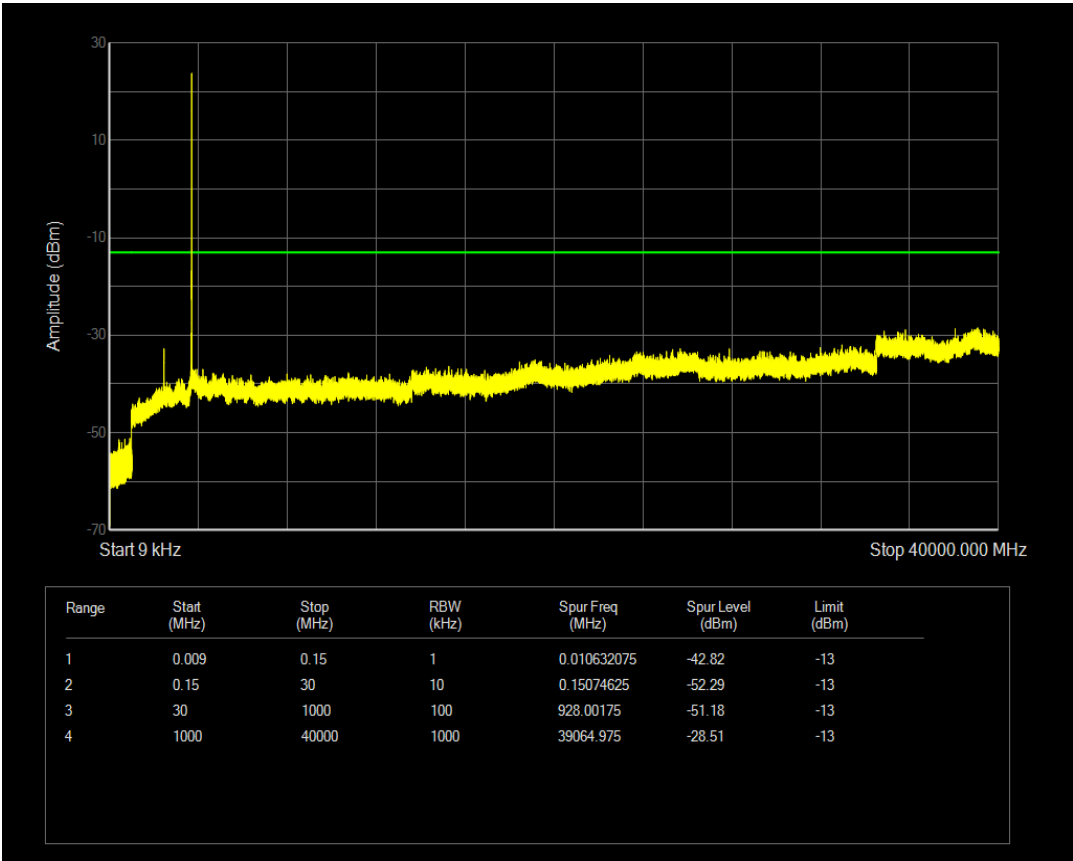
6 Out-of-band emissions for NR FR1

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	38847.55	-28.34	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	38809.53	-27.71	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	39064.98	-28.51	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	39358.45	-28.00	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	38892.40	-28.60	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	39059.13	-28.40	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	38796.85	-27.31	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	38850.48	-27.78	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	38816.35	-28.31	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	38857.30	-27.85	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	39035.73	-28.17	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	38881.68	-28.35	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	38815.38	-28.06	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	38836.83	-28.74	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	39078.63	-28.30	-13	PASS

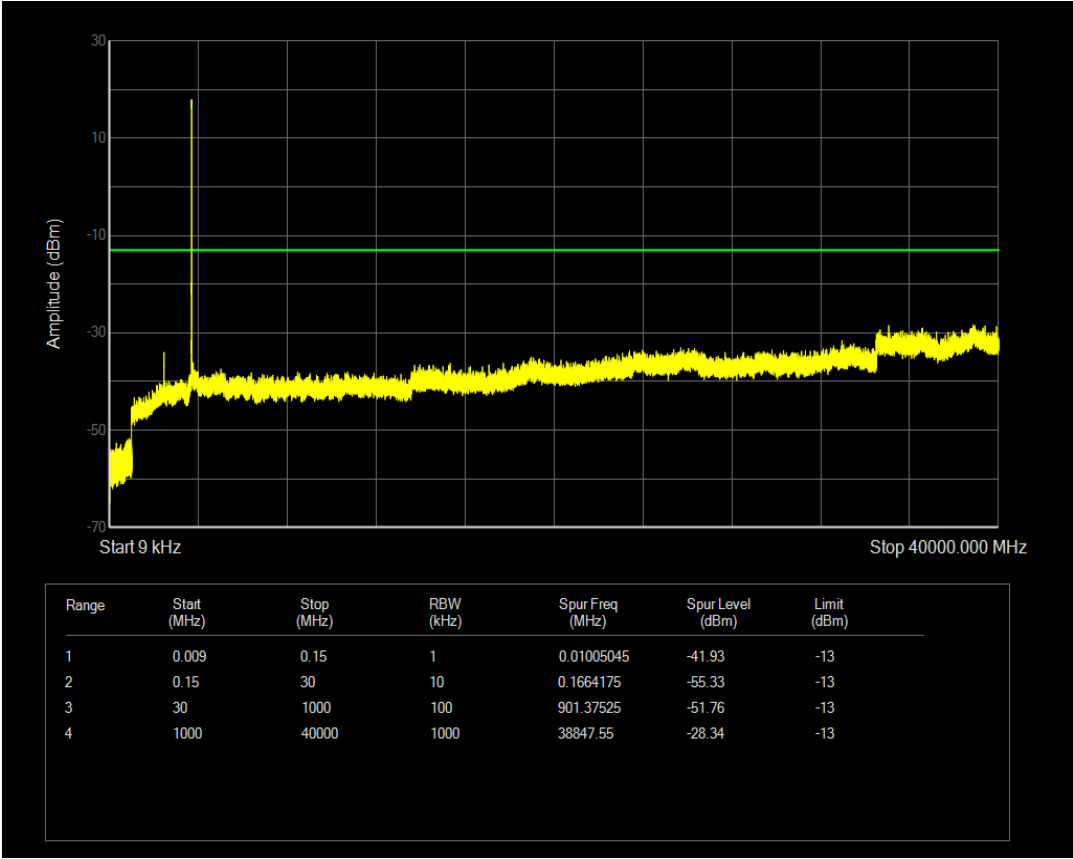
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



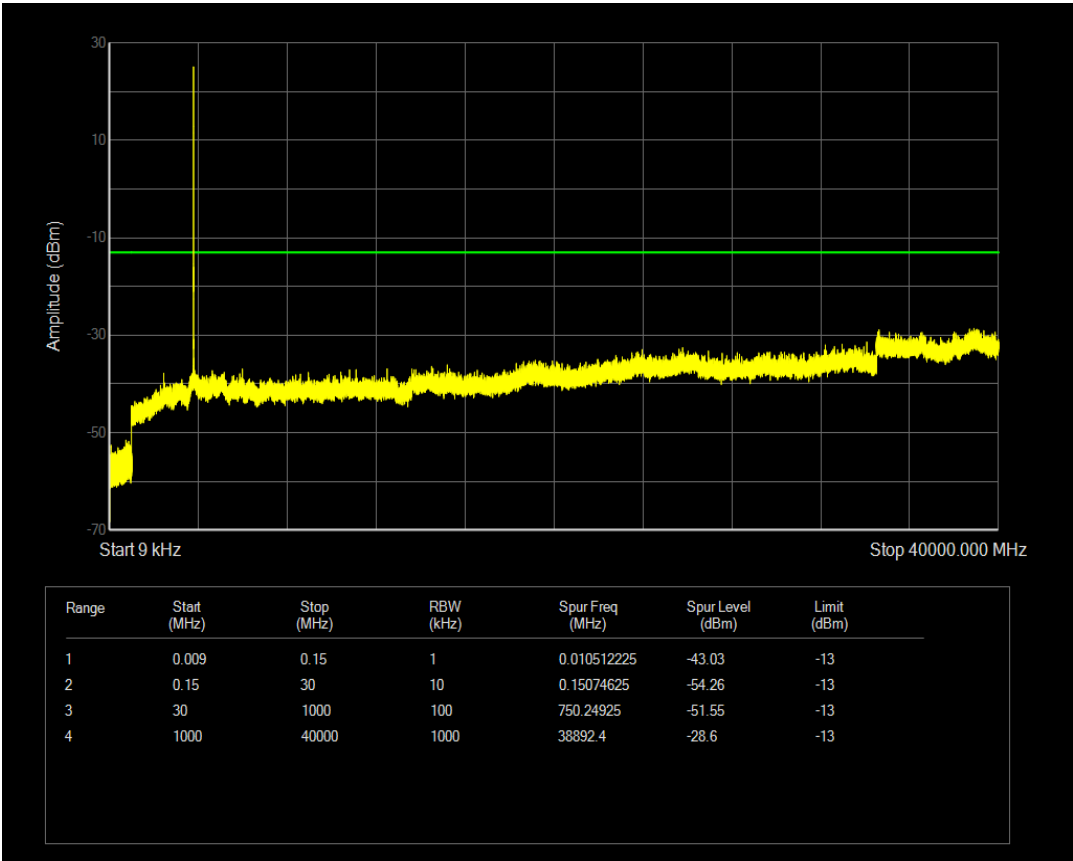
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



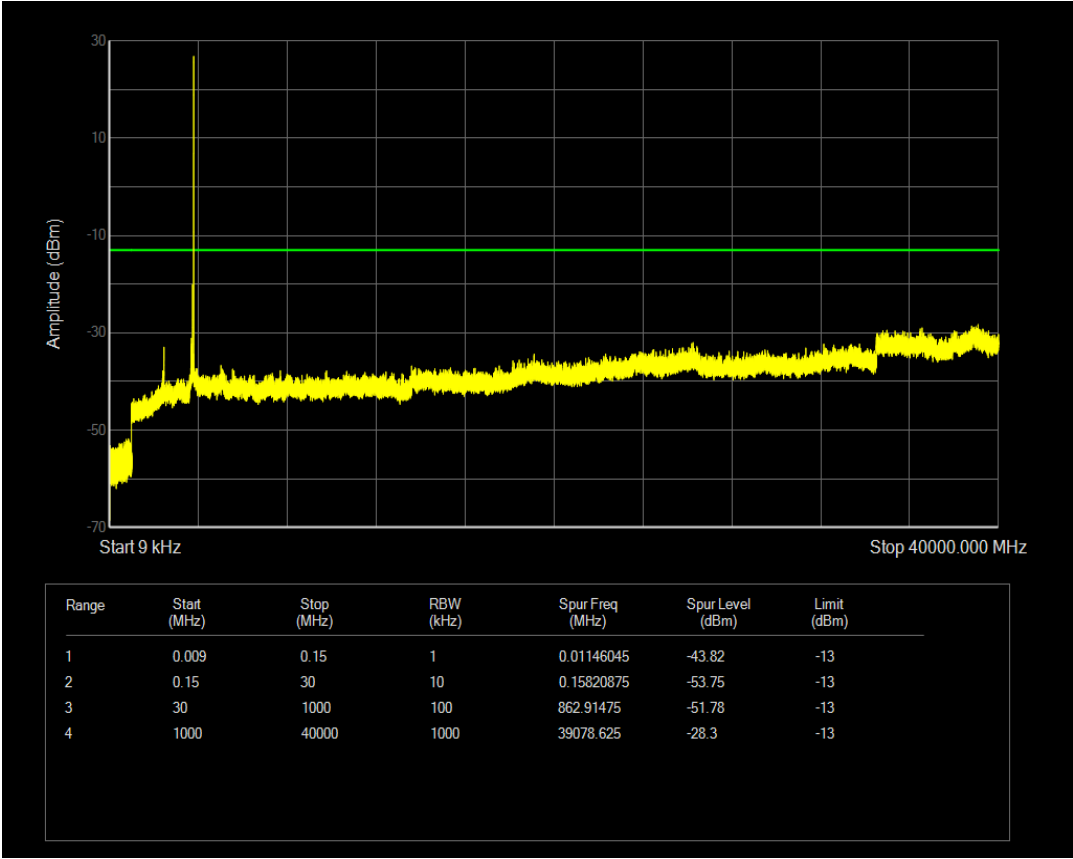
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



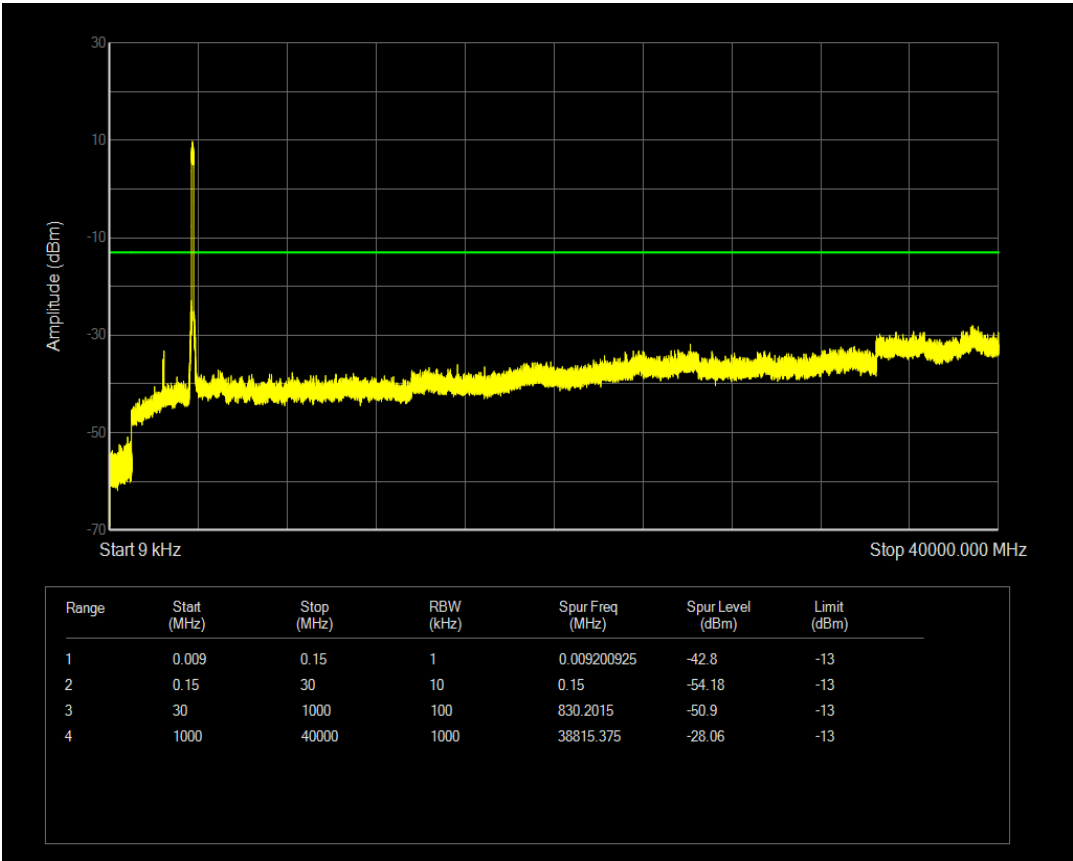
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



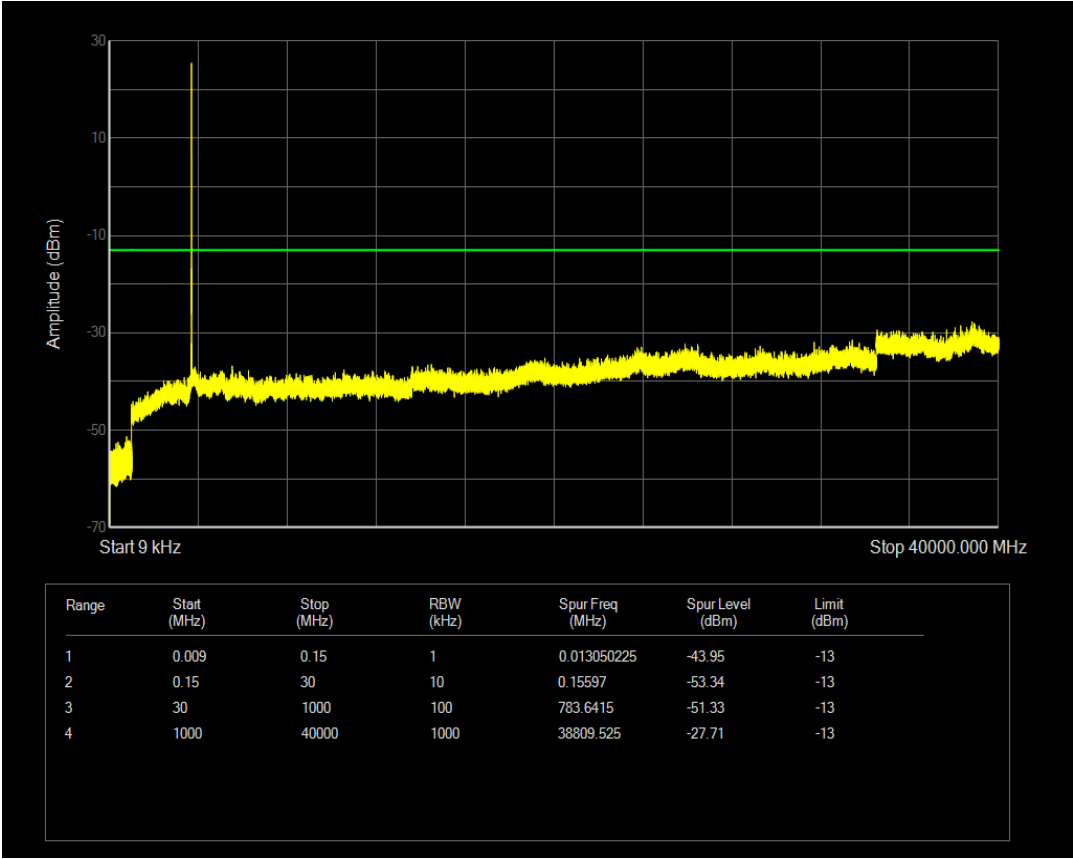
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



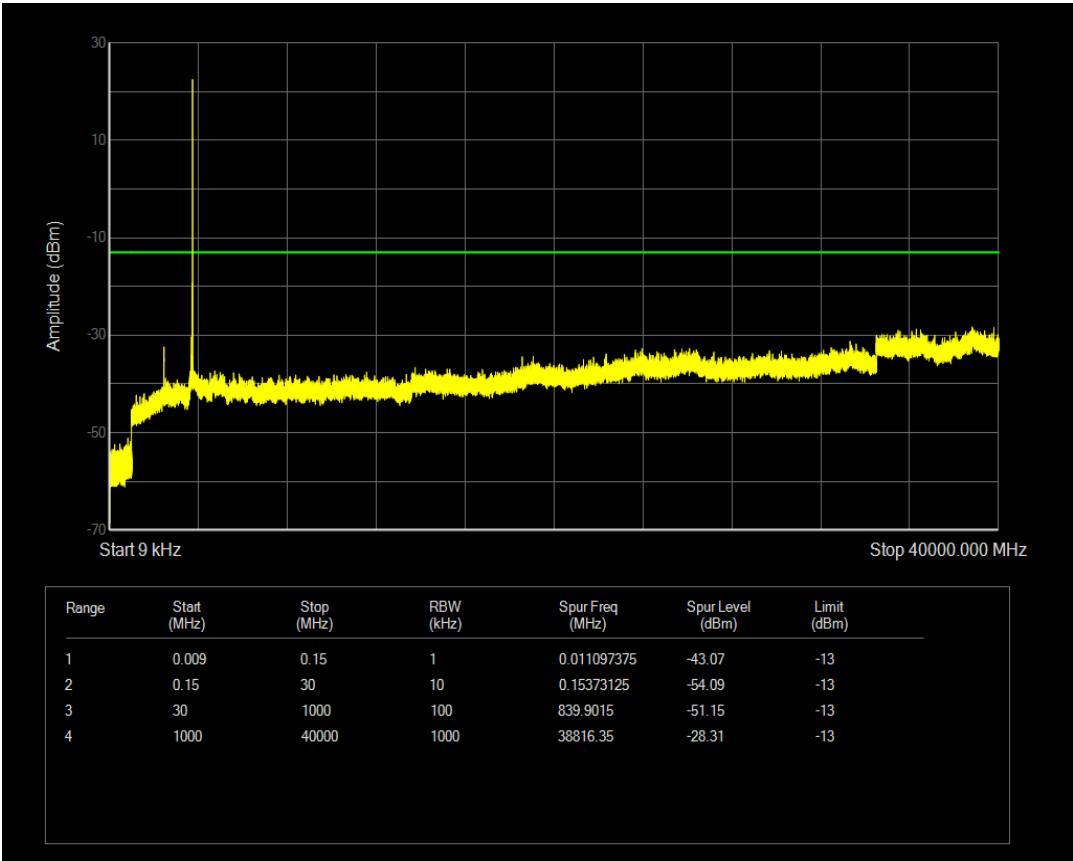
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



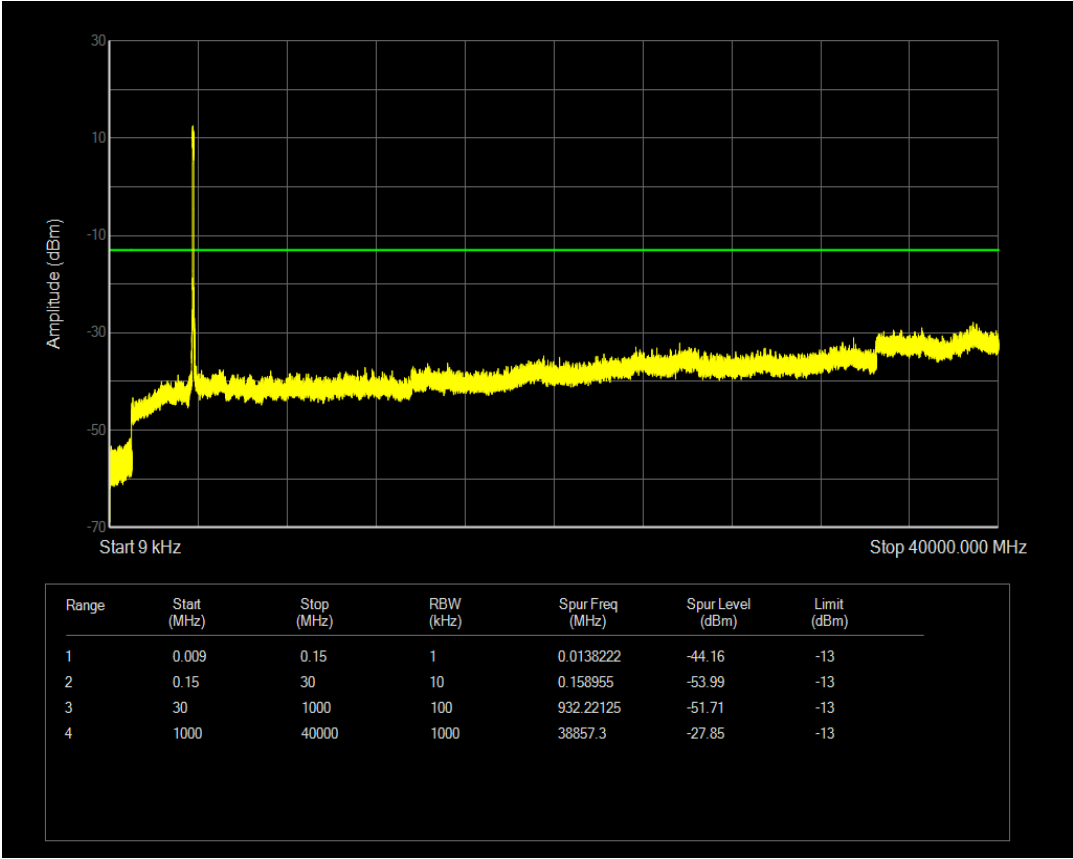
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



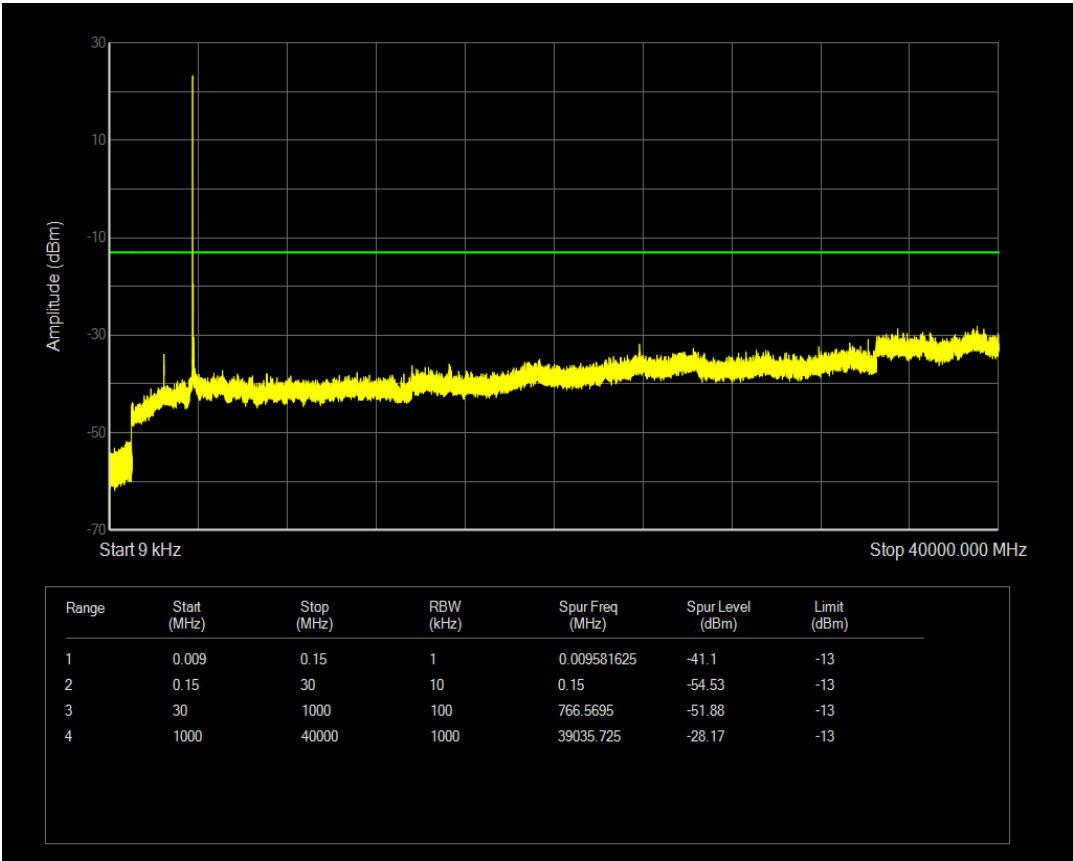
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



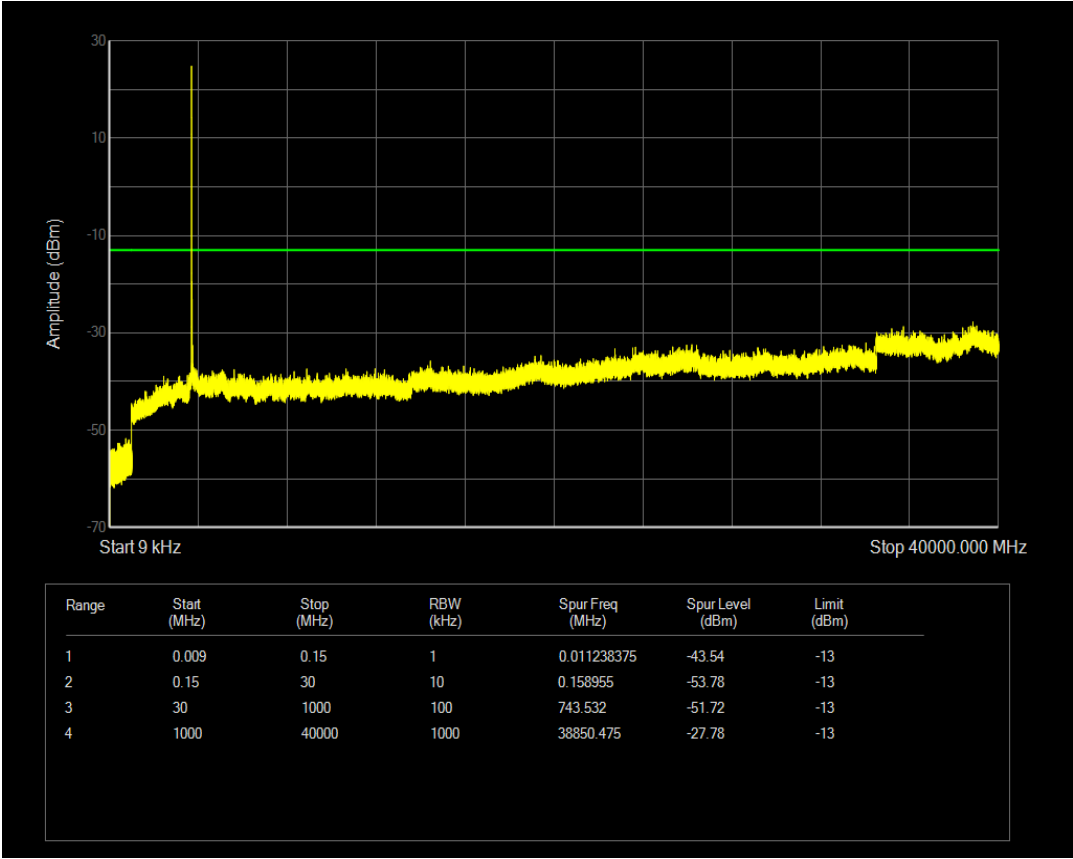
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



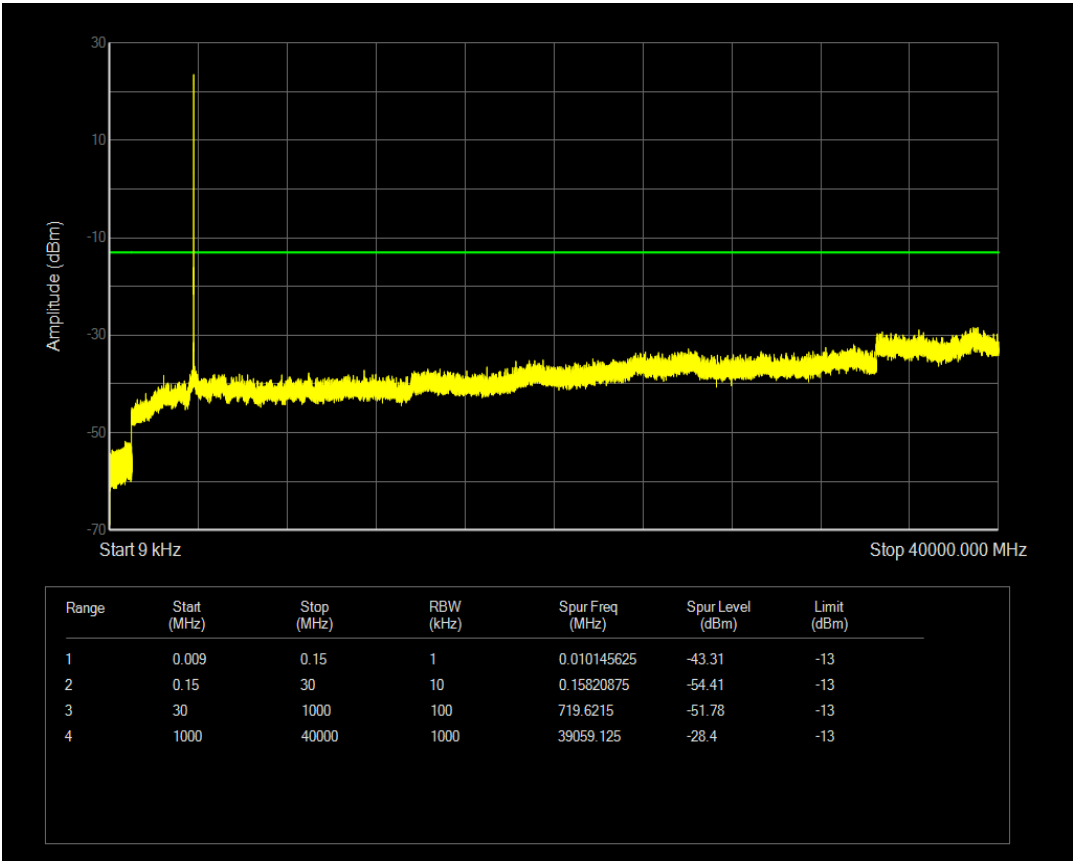
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



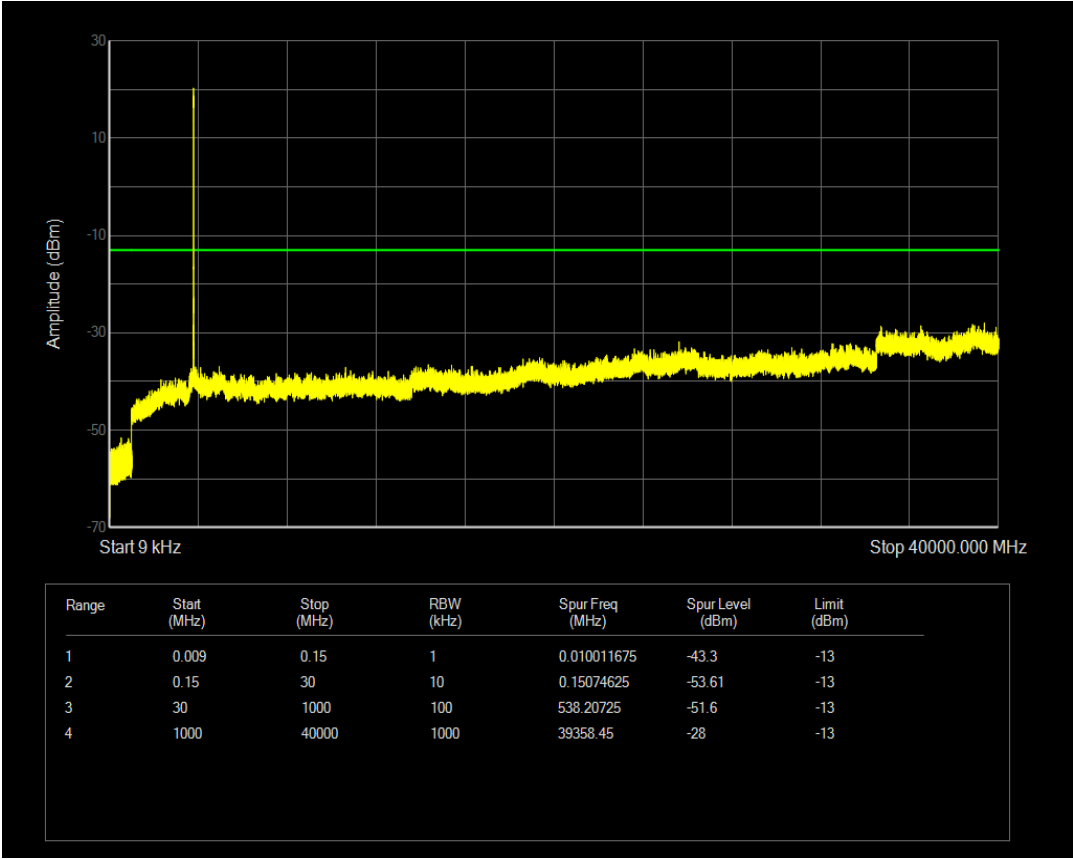
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



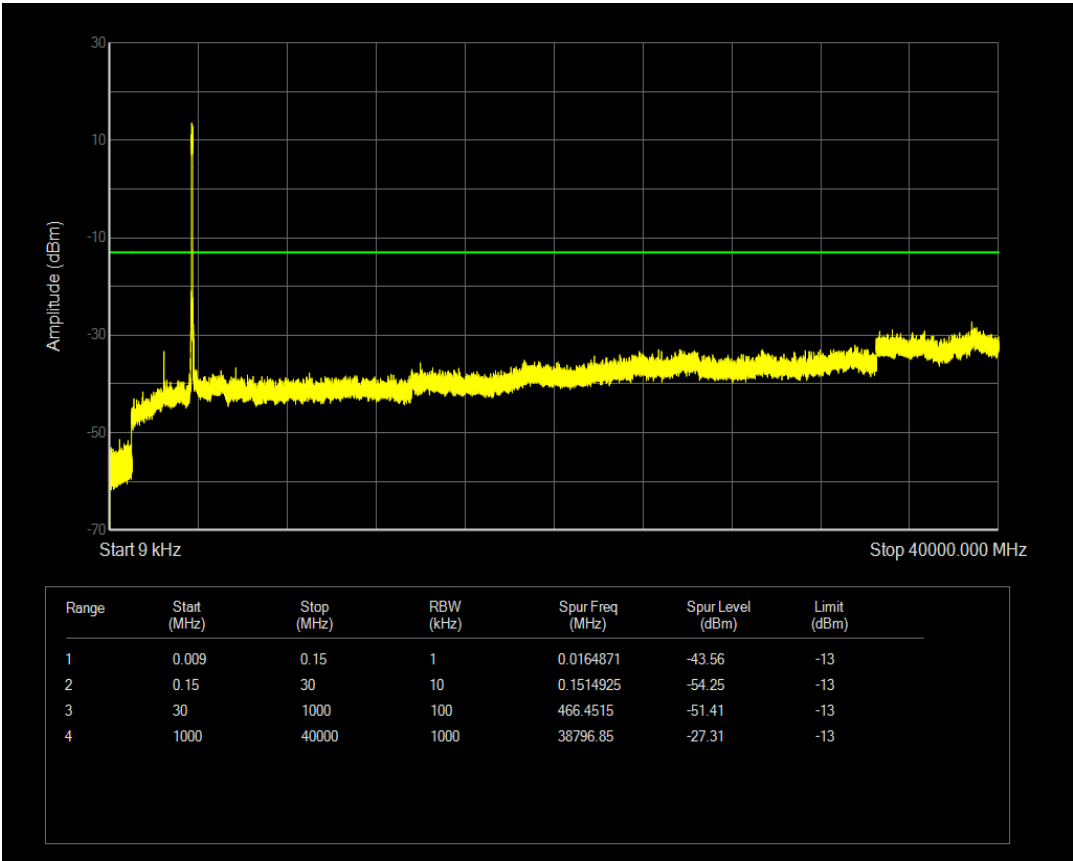
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=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=651666 RB=1@132

