



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=633334 RB=180@0



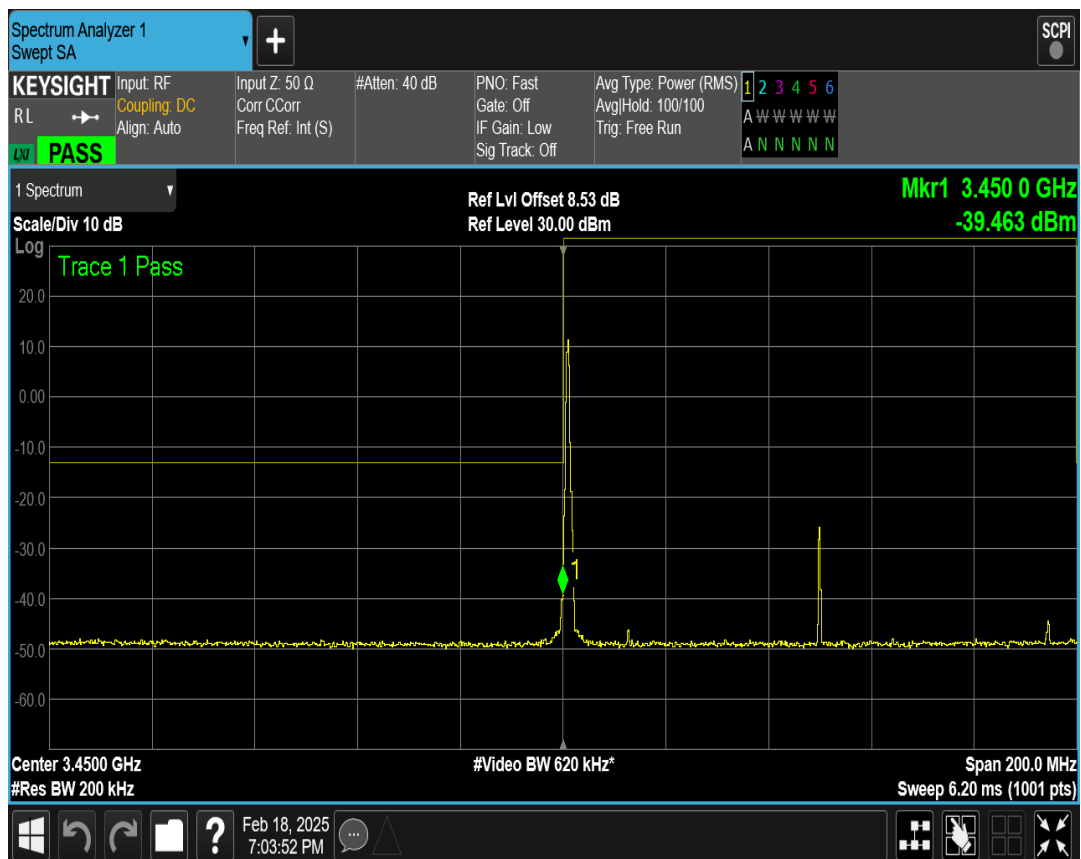
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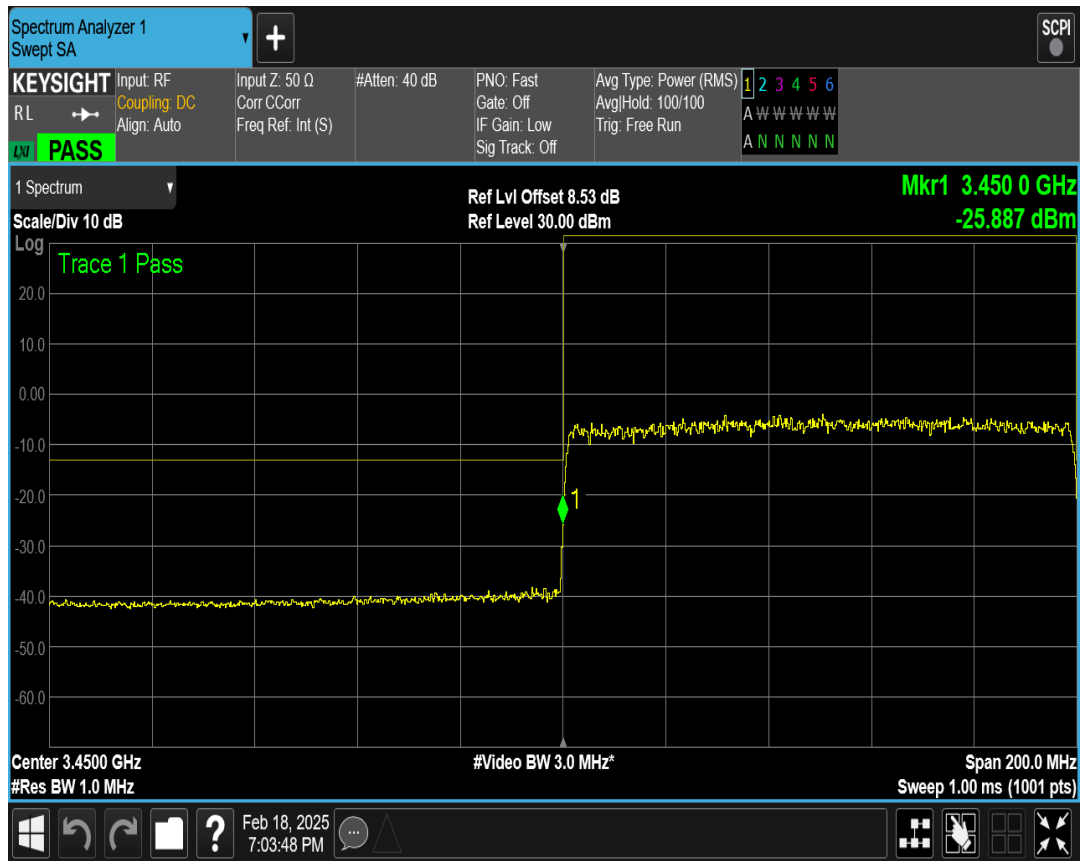
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	3449.86	-39.10	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3449.94	-33.95	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.38	-47.54	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.48	-39.76	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3550.88	-46.90	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.14	-38.85	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3449.90	-36.53	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3449.90	-36.14	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3440.30	-47.95	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3558.60	-37.93	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3568.60	-47.79	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-36.23	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-25.88	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-39.46	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3432.00	-47.87	-13	PASS

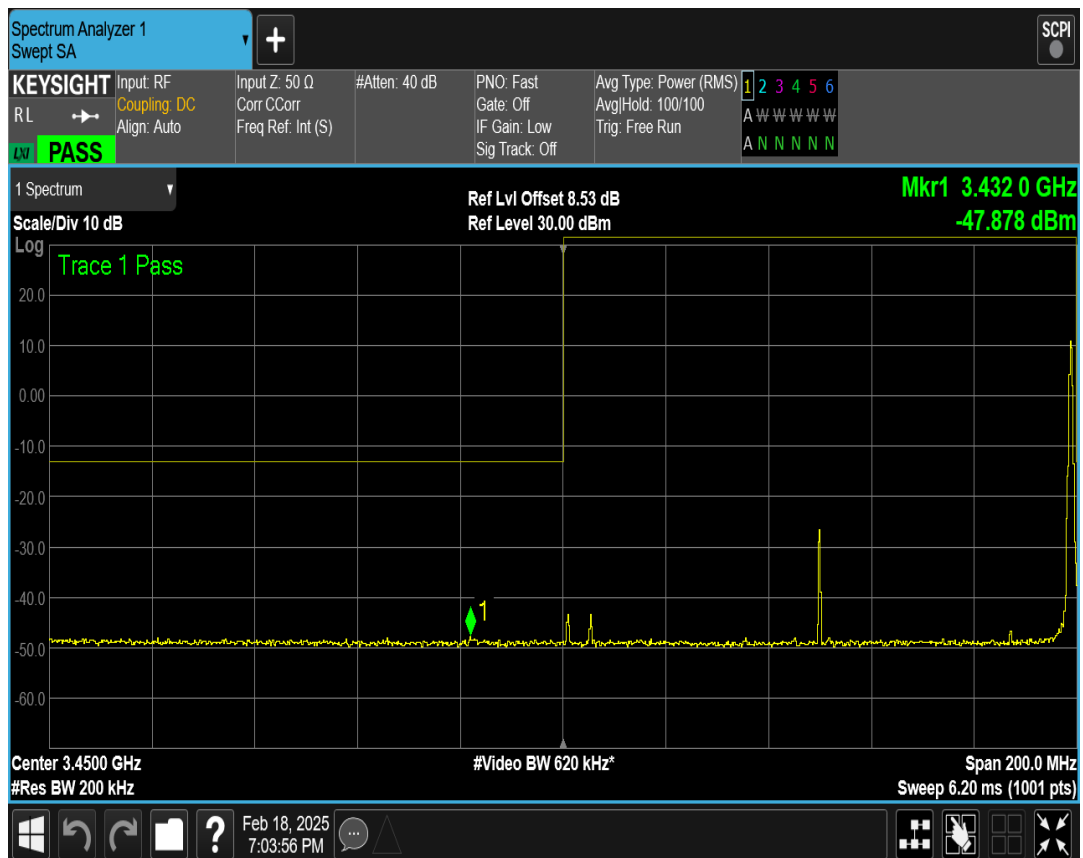
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



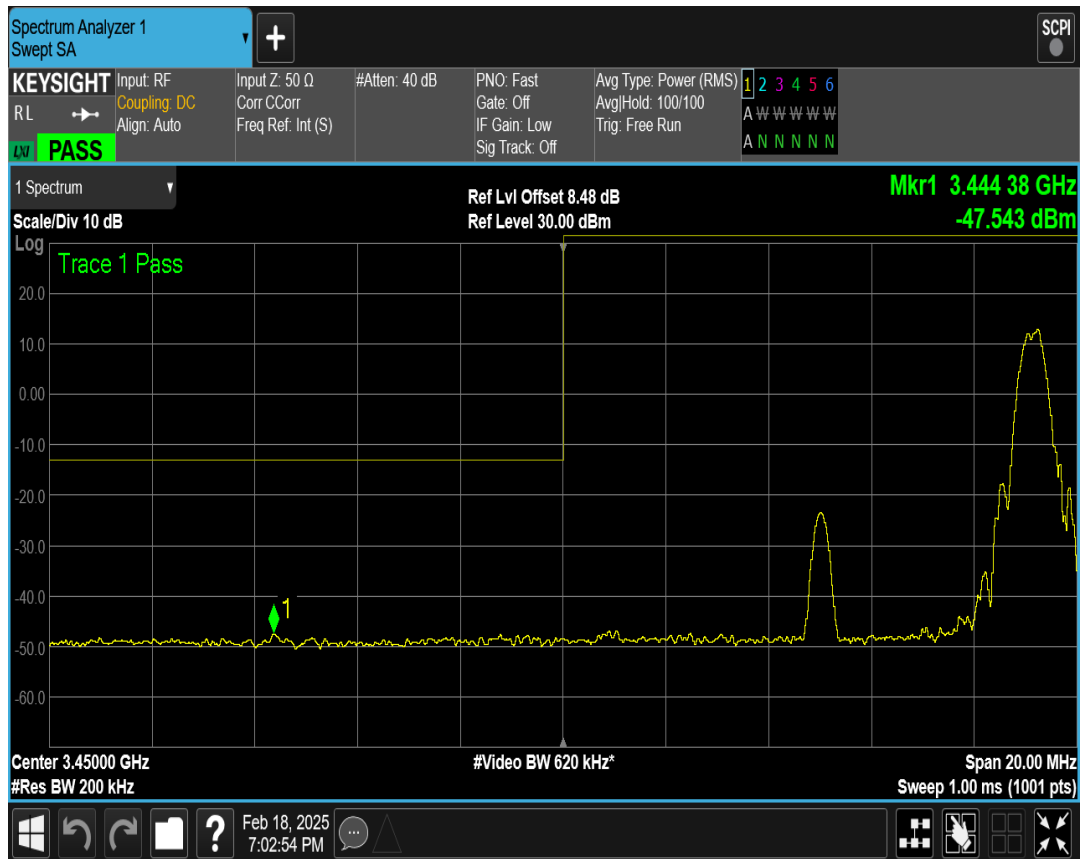
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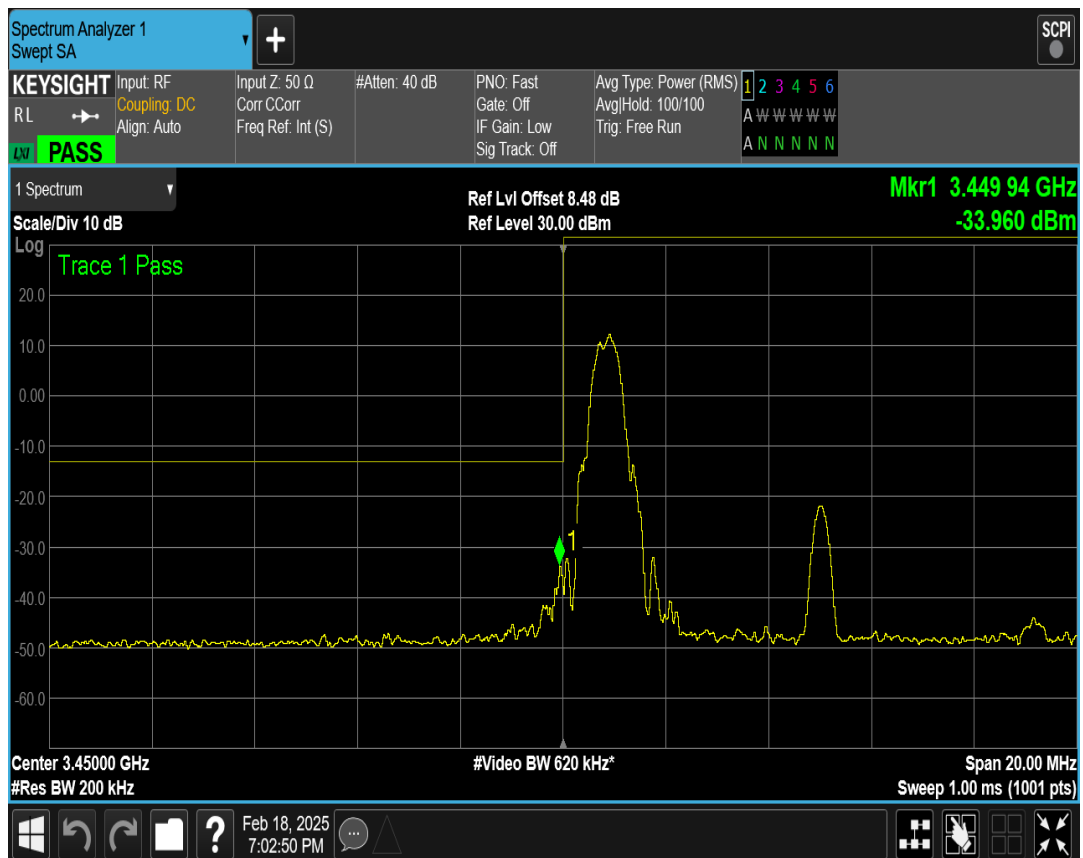
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



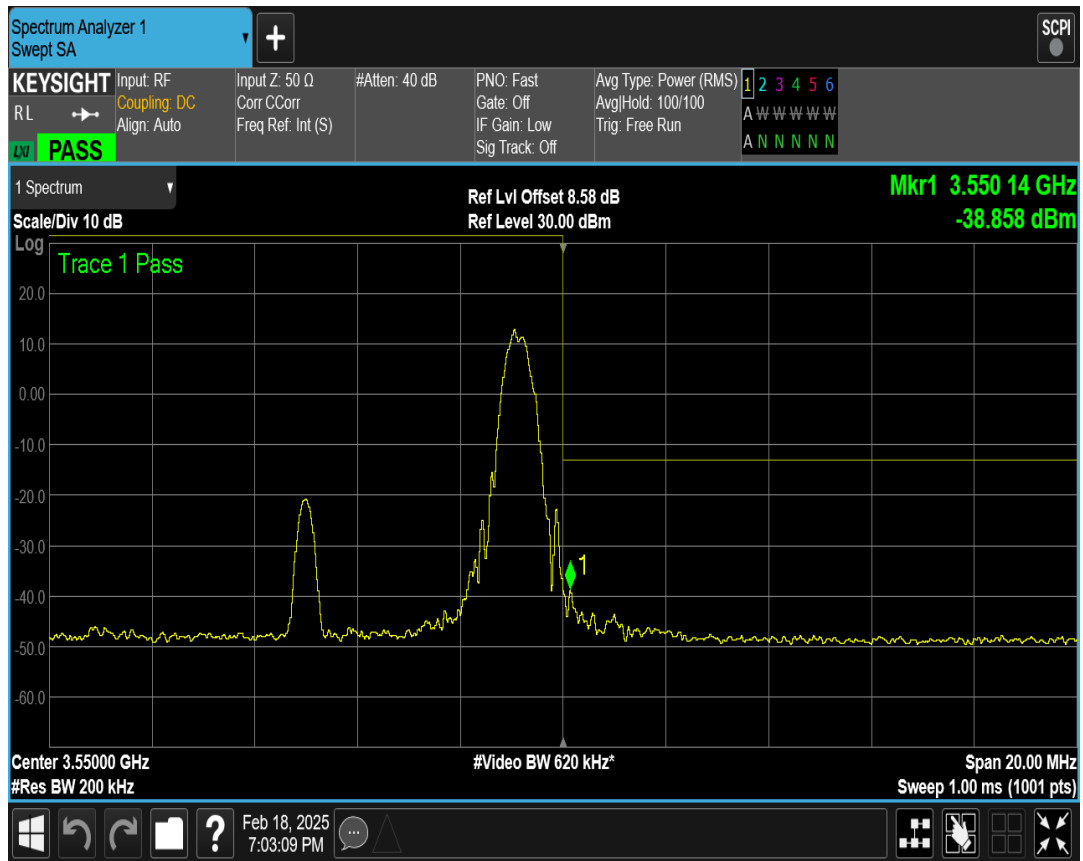
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



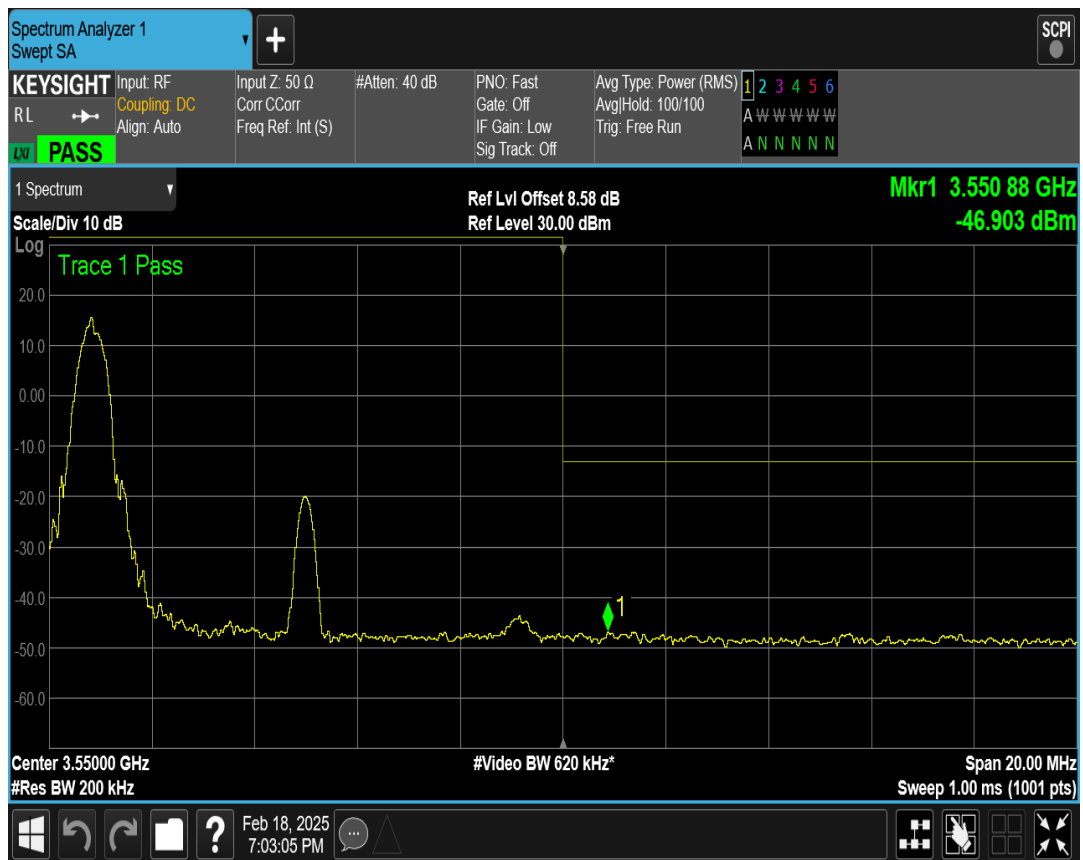
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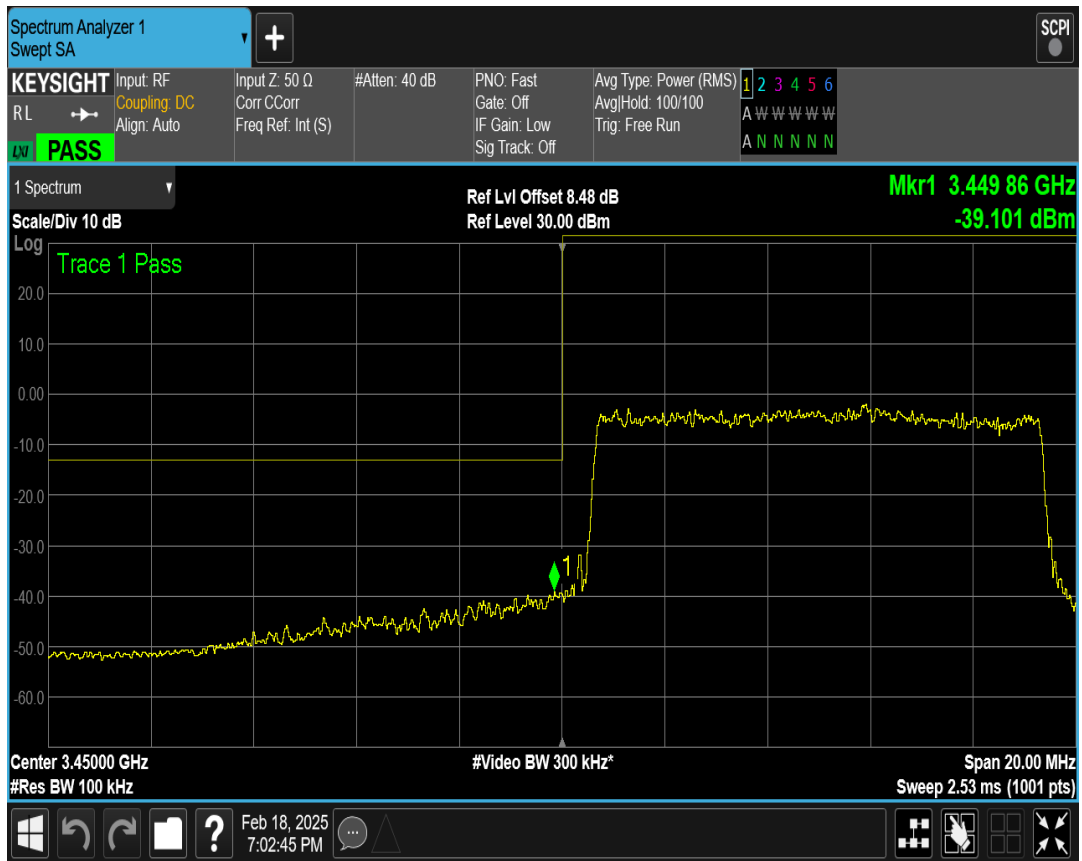
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



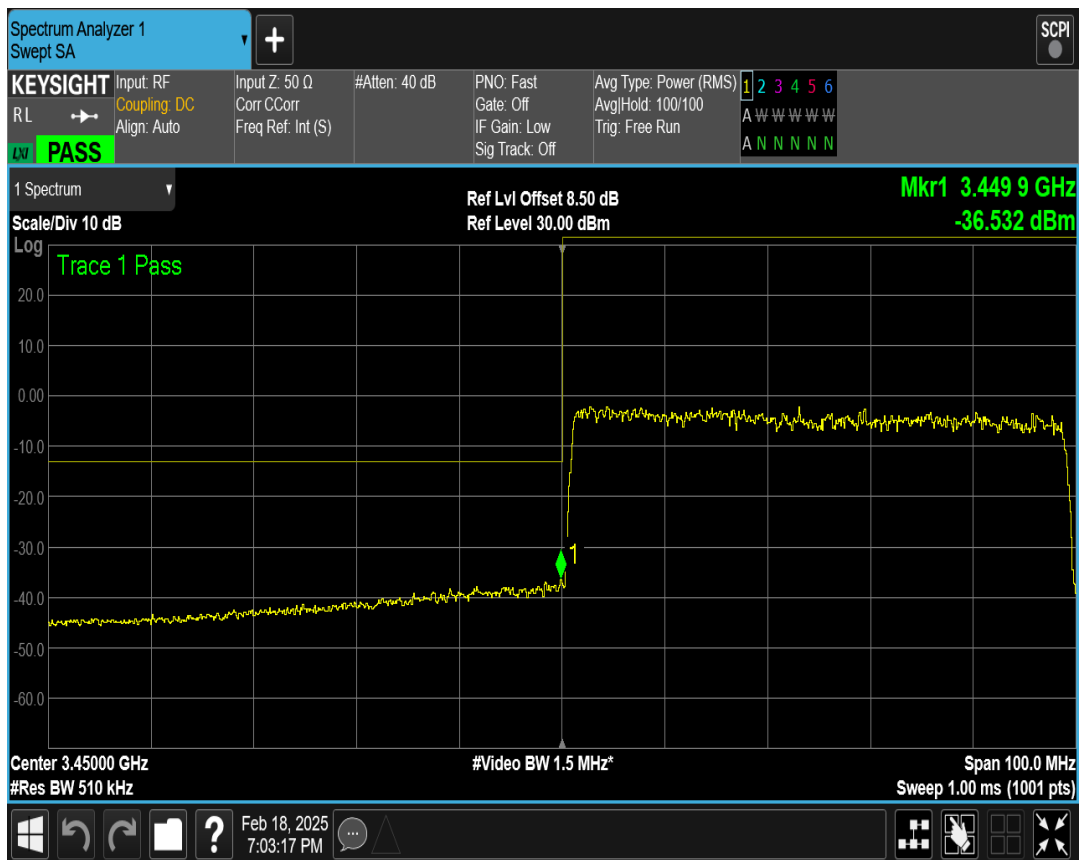
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



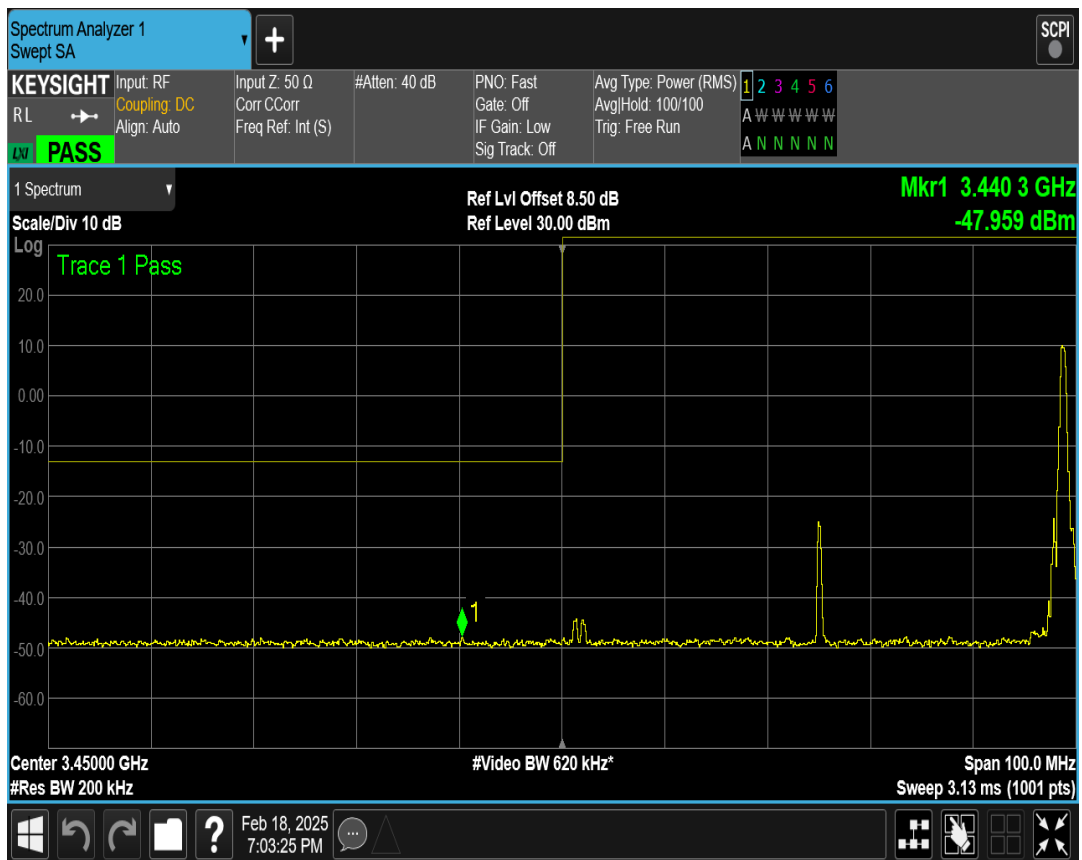
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



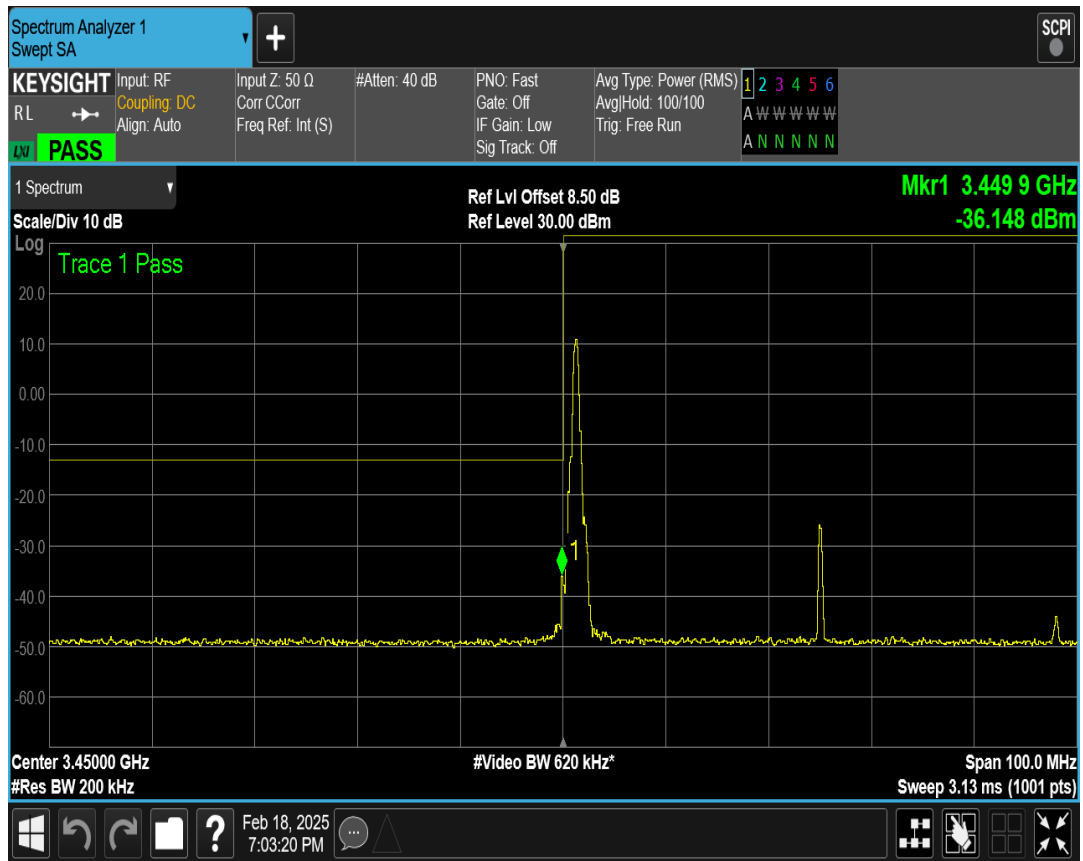
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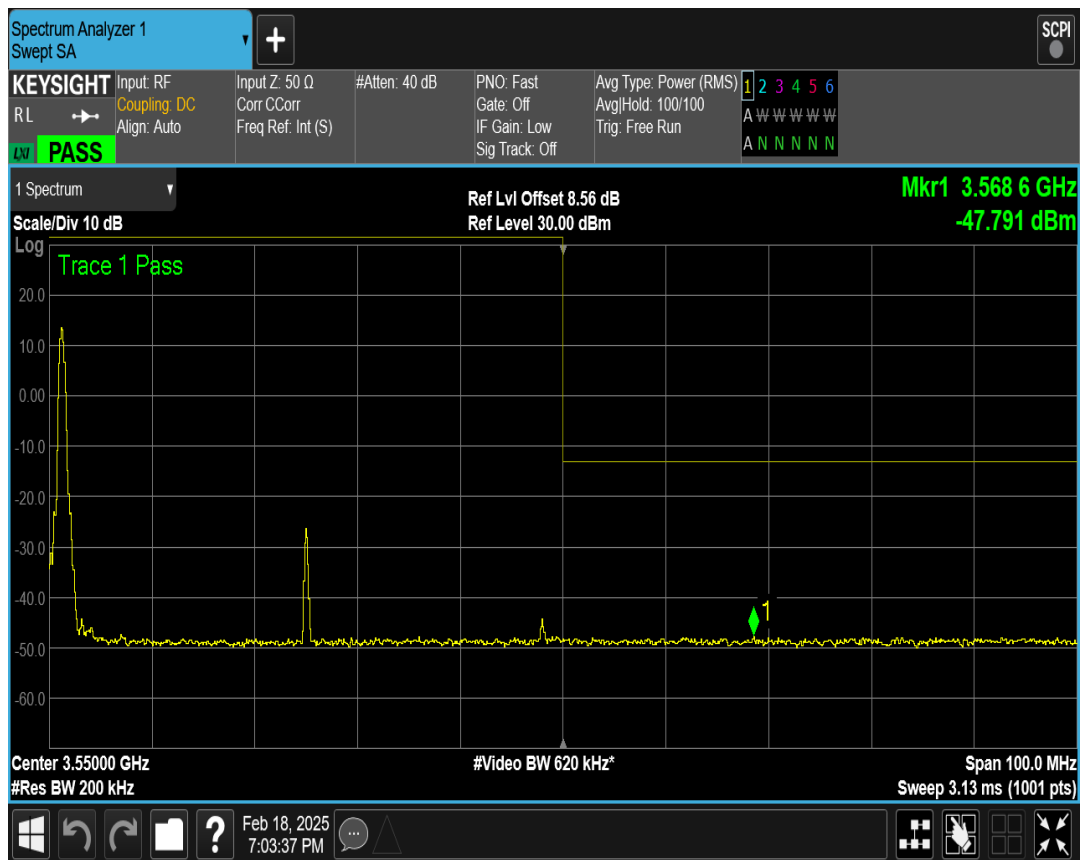
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



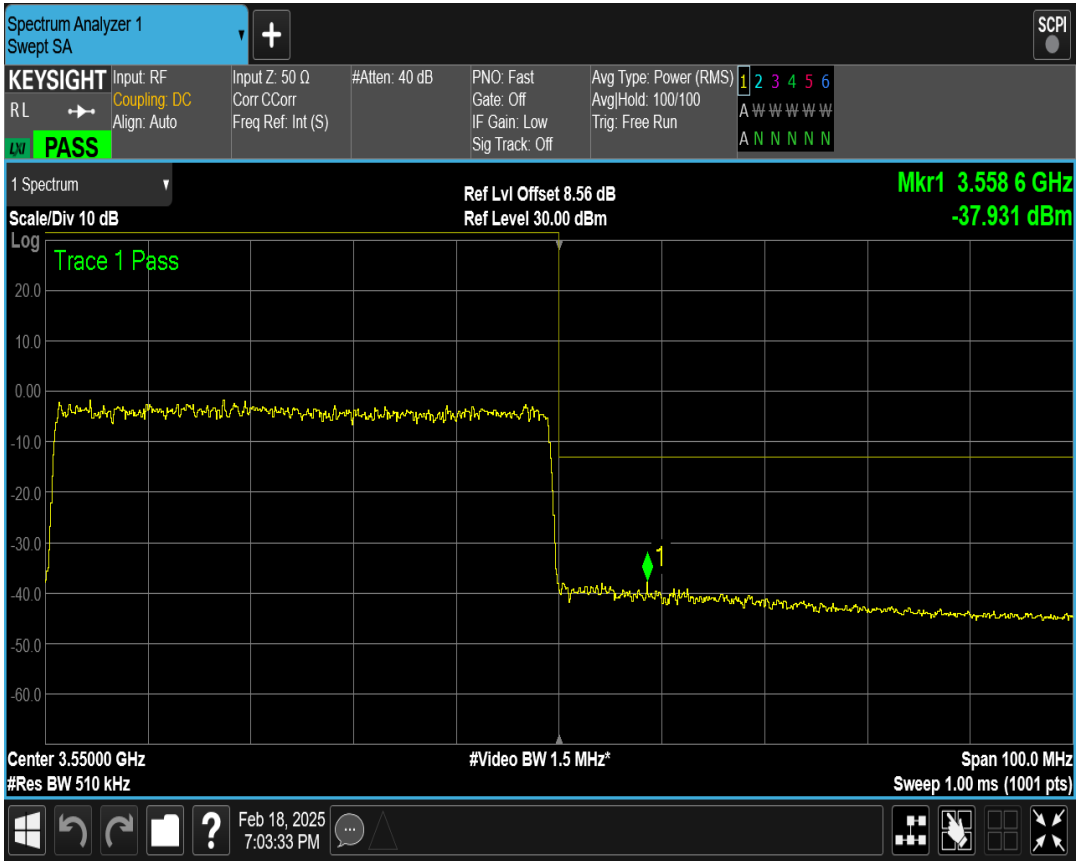
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



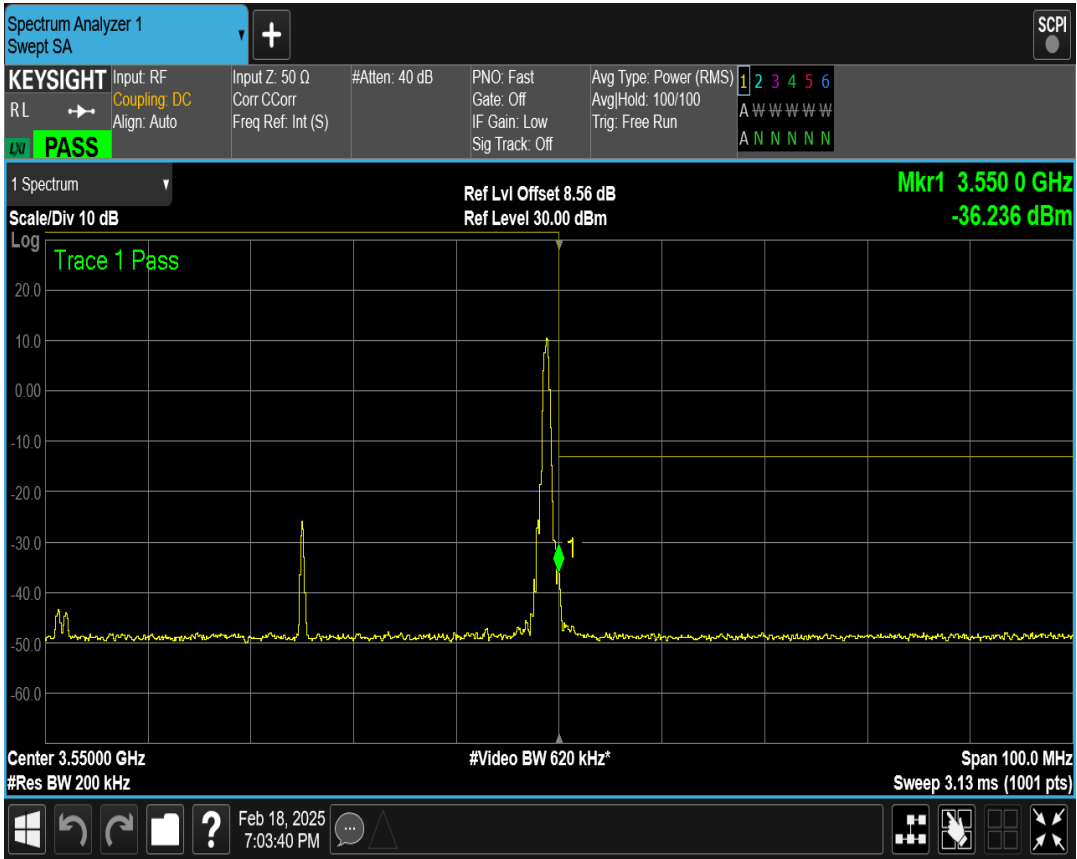
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



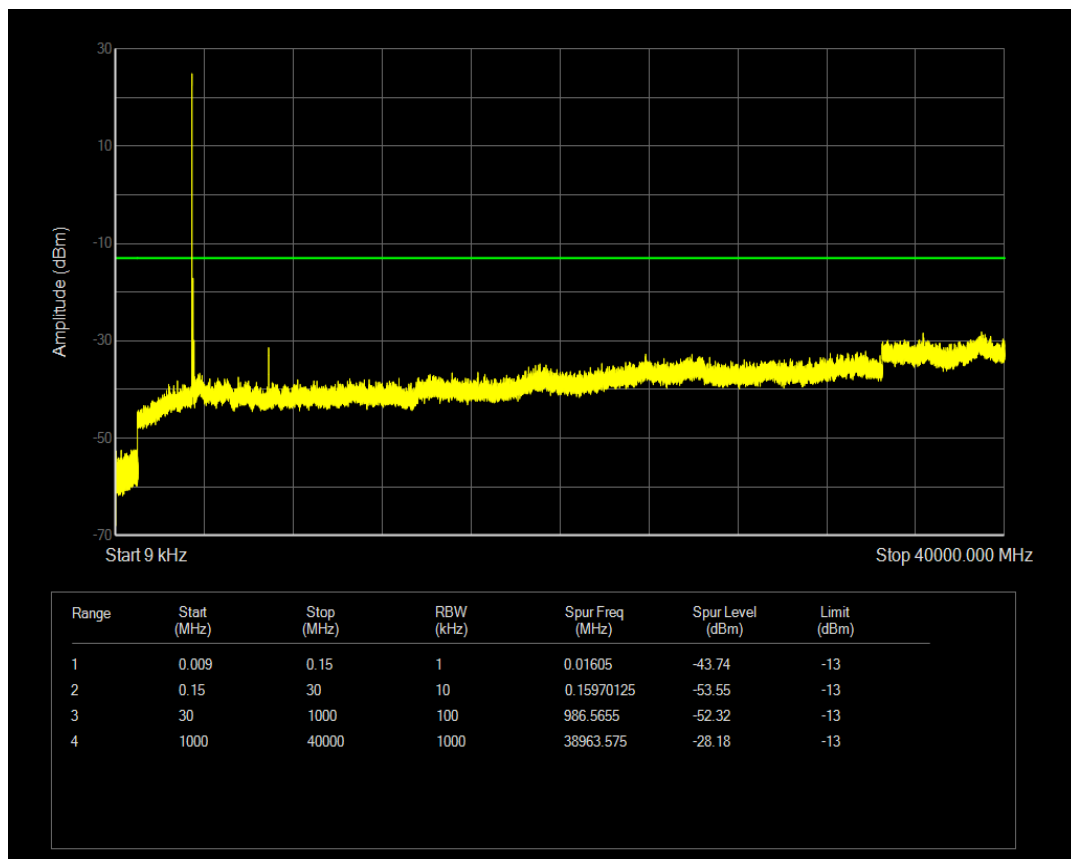
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



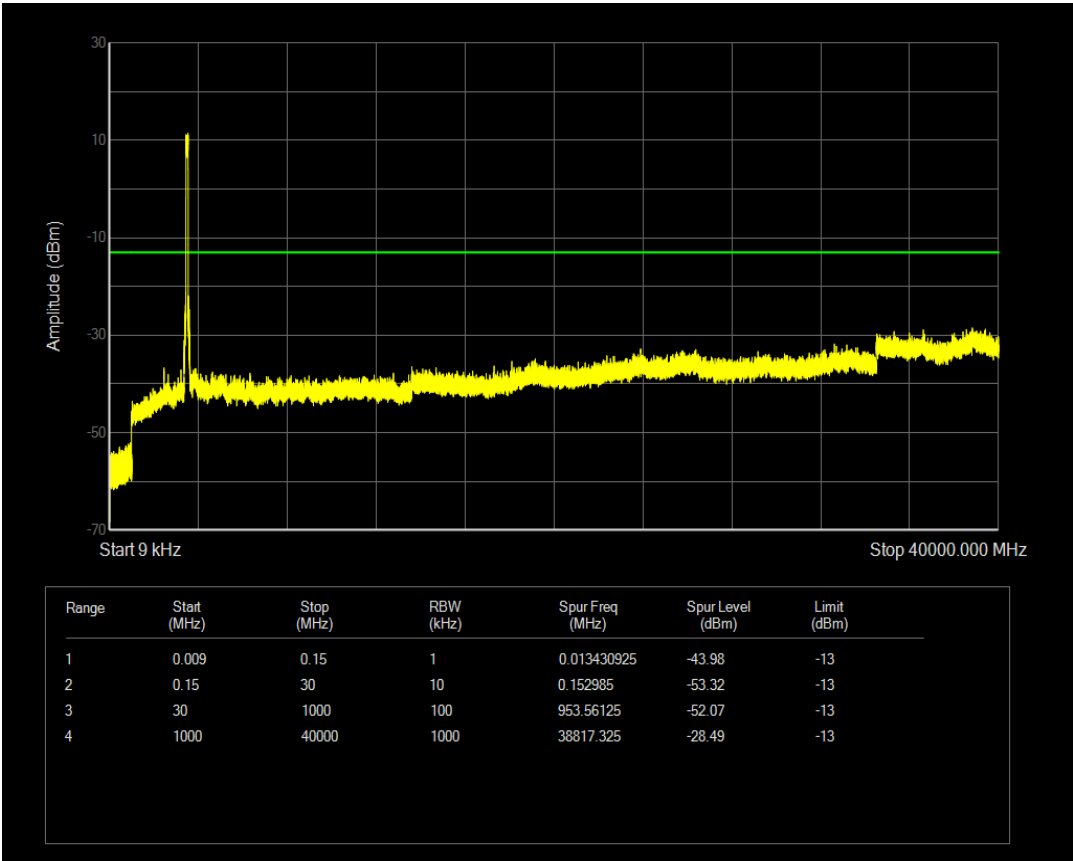
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	39342.85	-28.44	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	38783.20	-28.80	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	38837.80	-28.54	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38955.78	-28.15	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38961.63	-28.29	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38874.85	-28.50	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	38911.90	-27.82	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	38919.70	-27.91	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	6997.23	-27.16	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	34930.98	-28.16	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	39020.13	-28.23	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	39145.90	-28.13	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38817.33	-28.49	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	38963.58	-28.18	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	39064.00	-27.81	-13	PASS

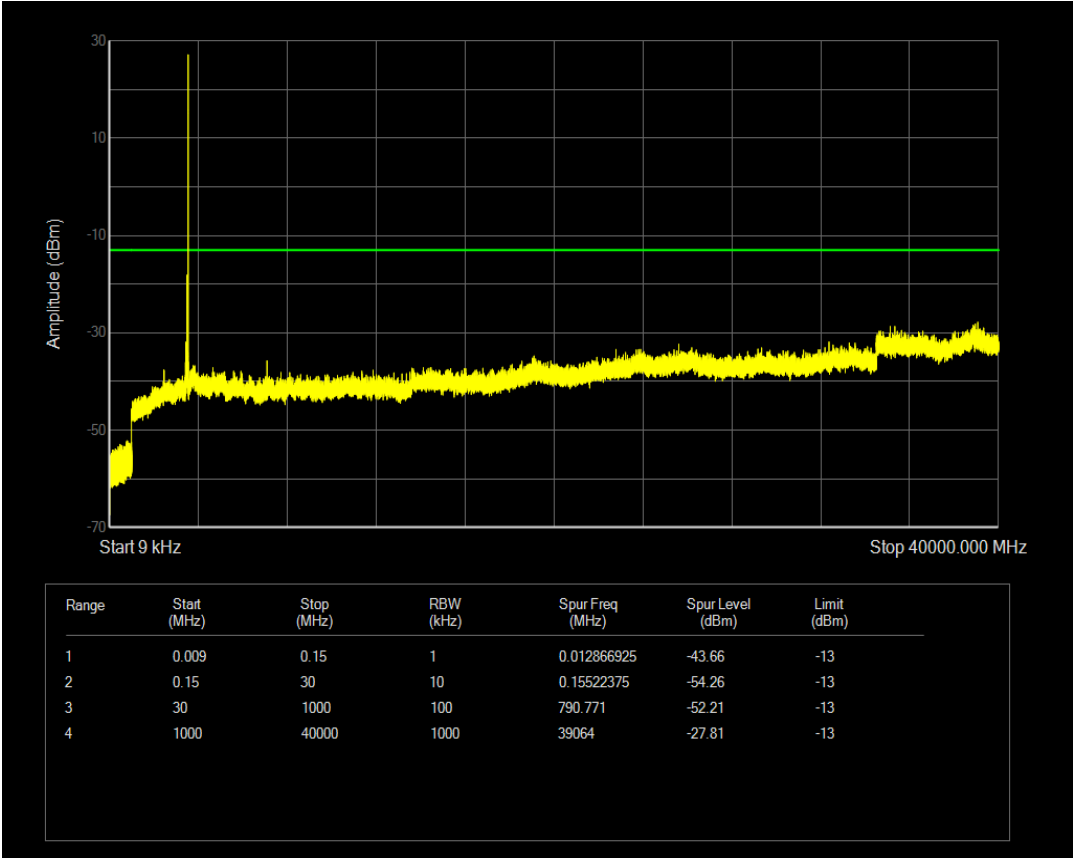
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



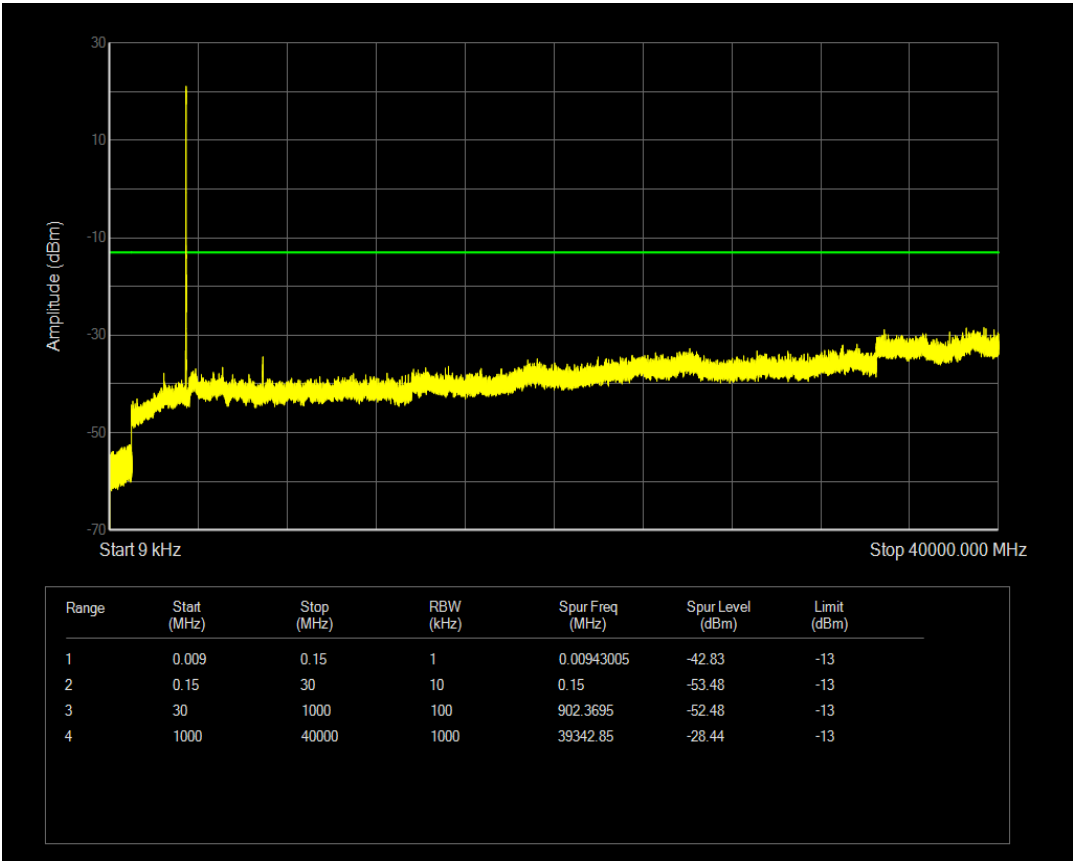
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



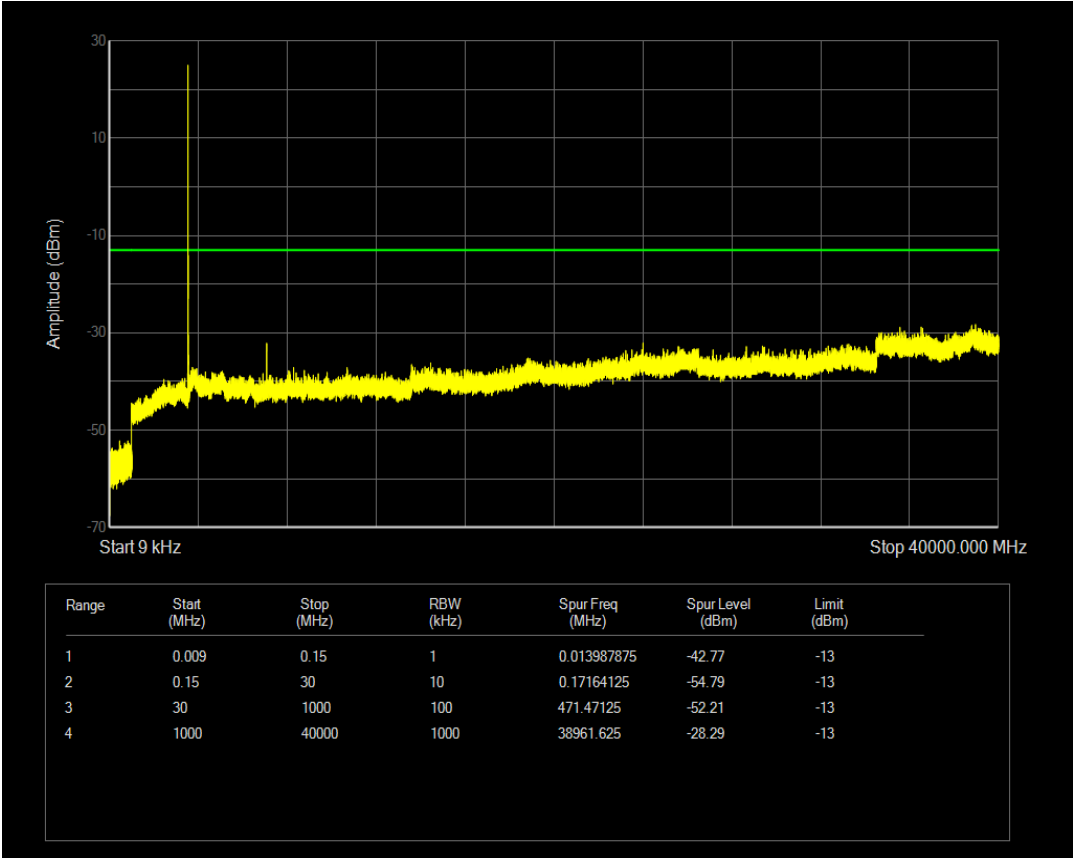
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



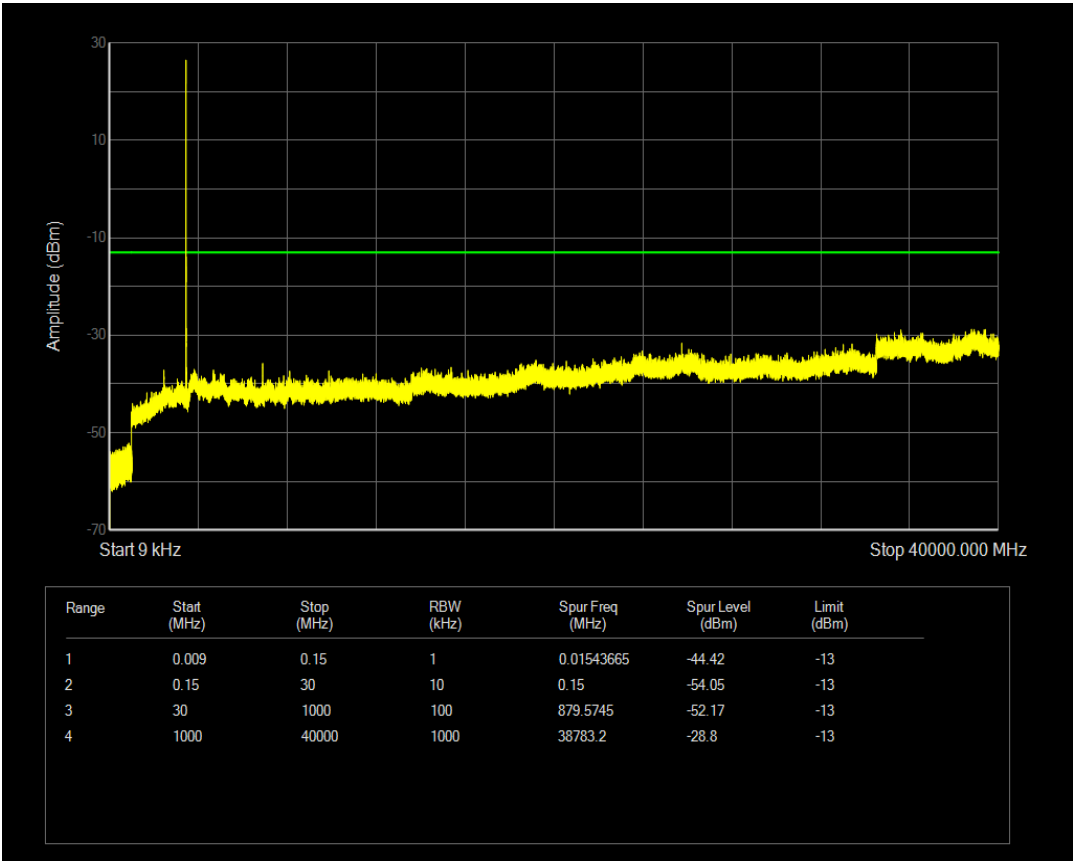
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



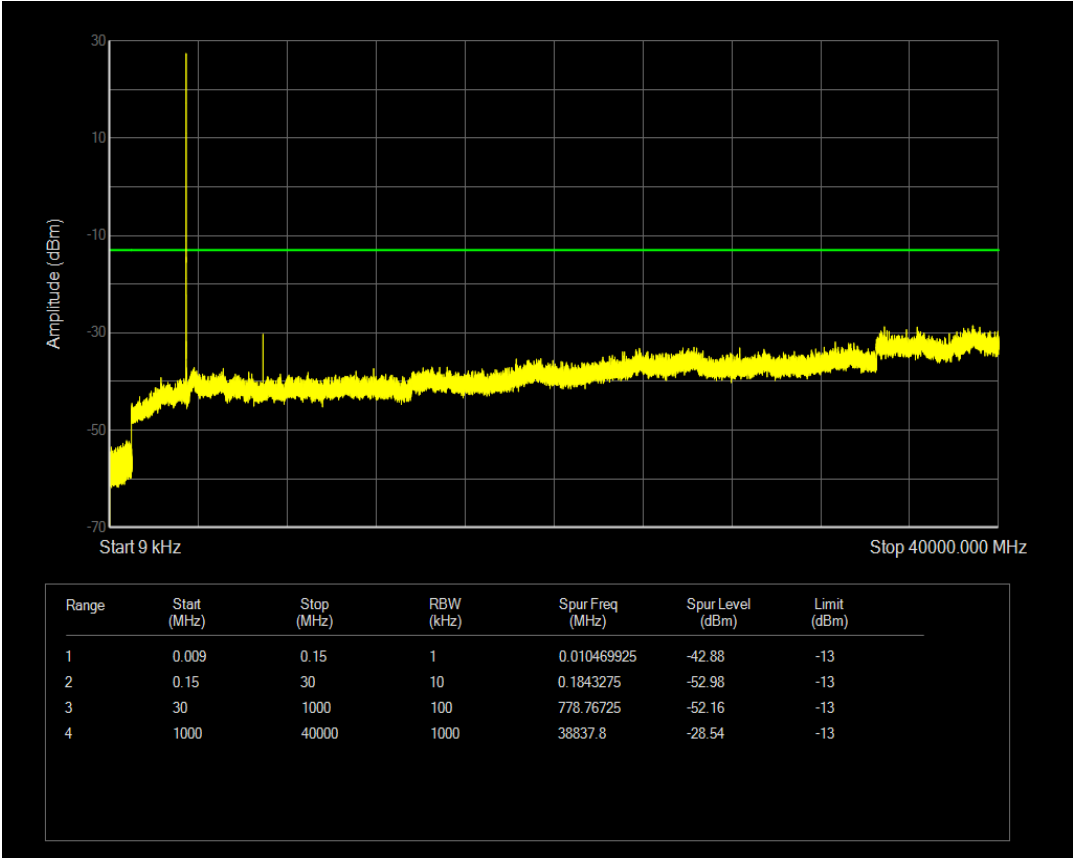
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



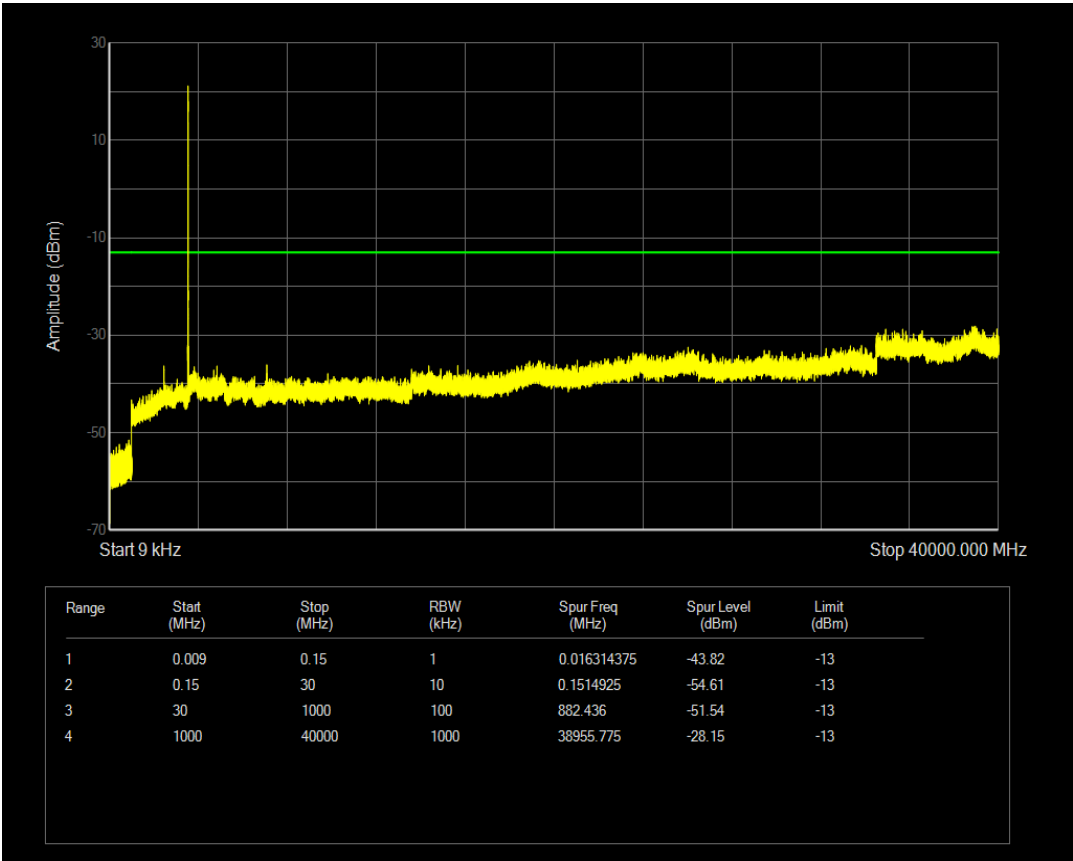
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



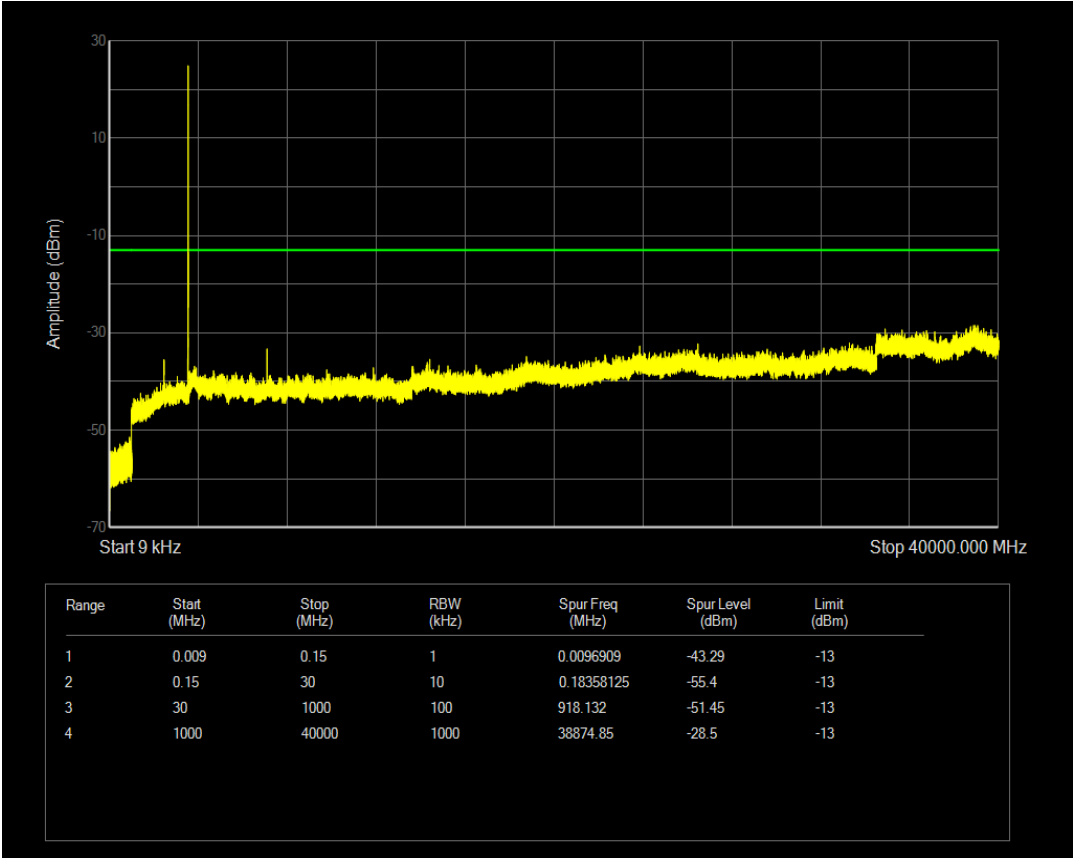
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



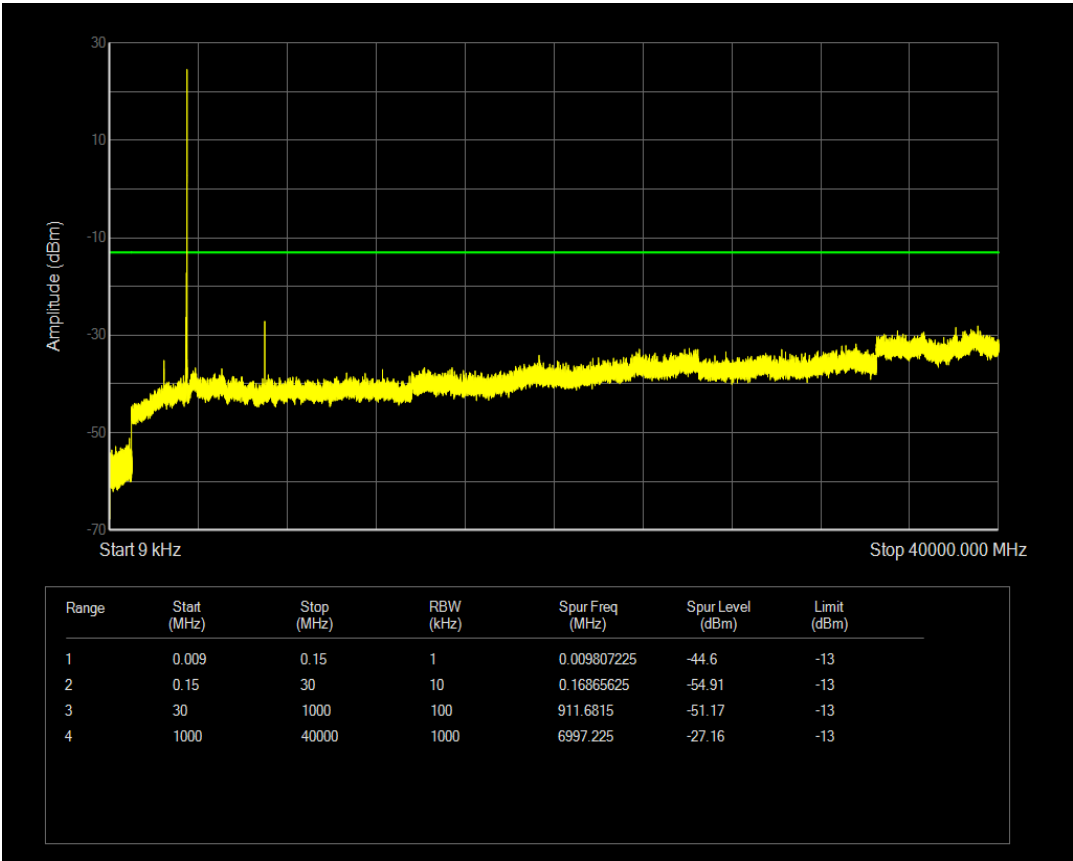
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



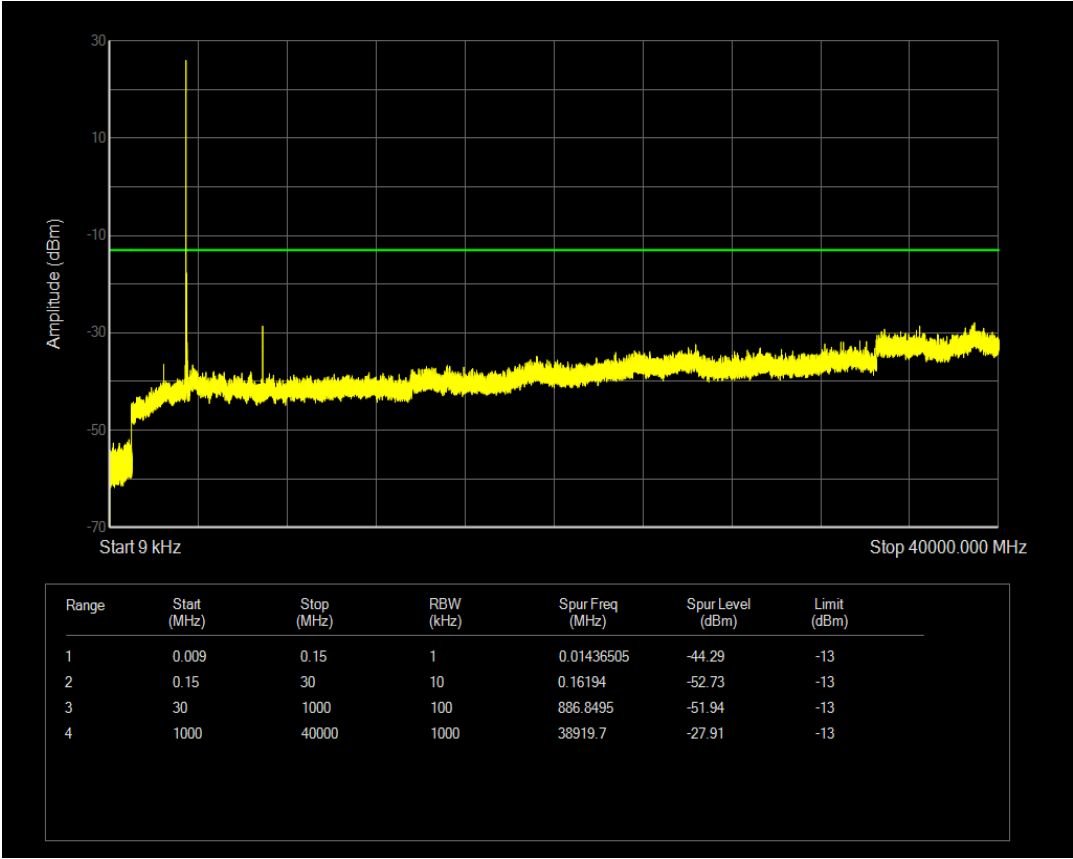
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



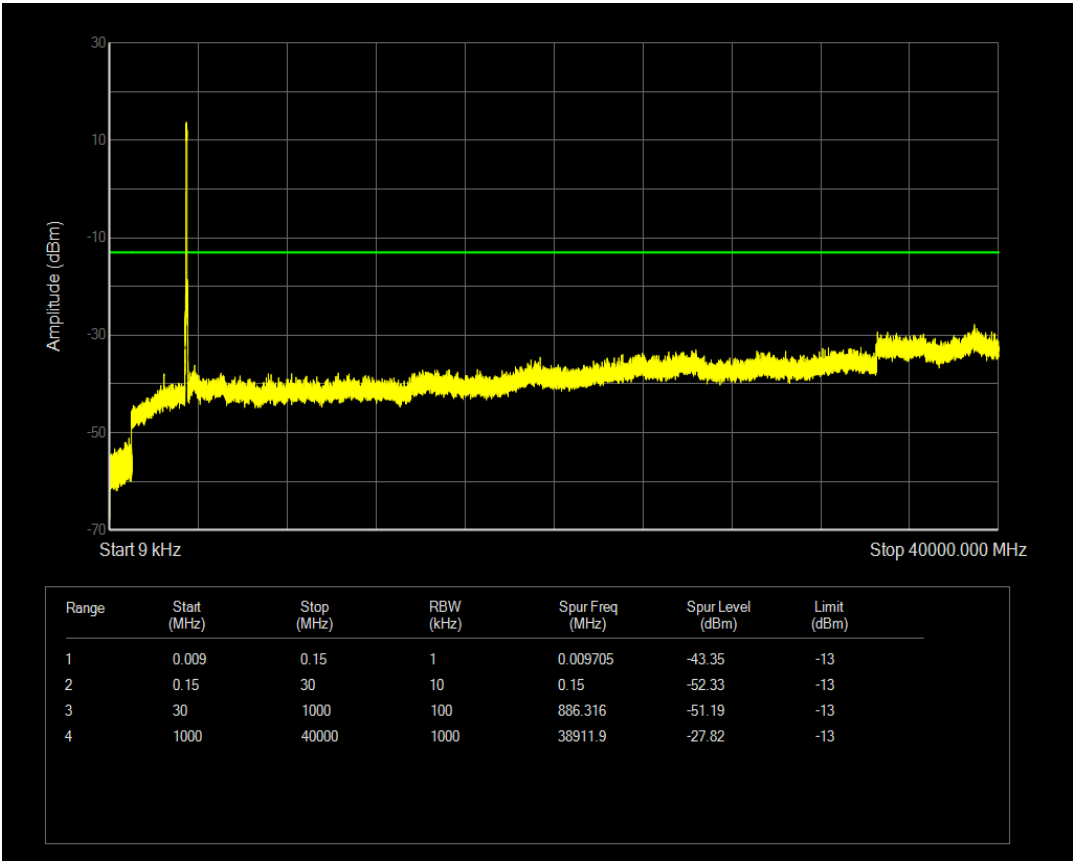
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



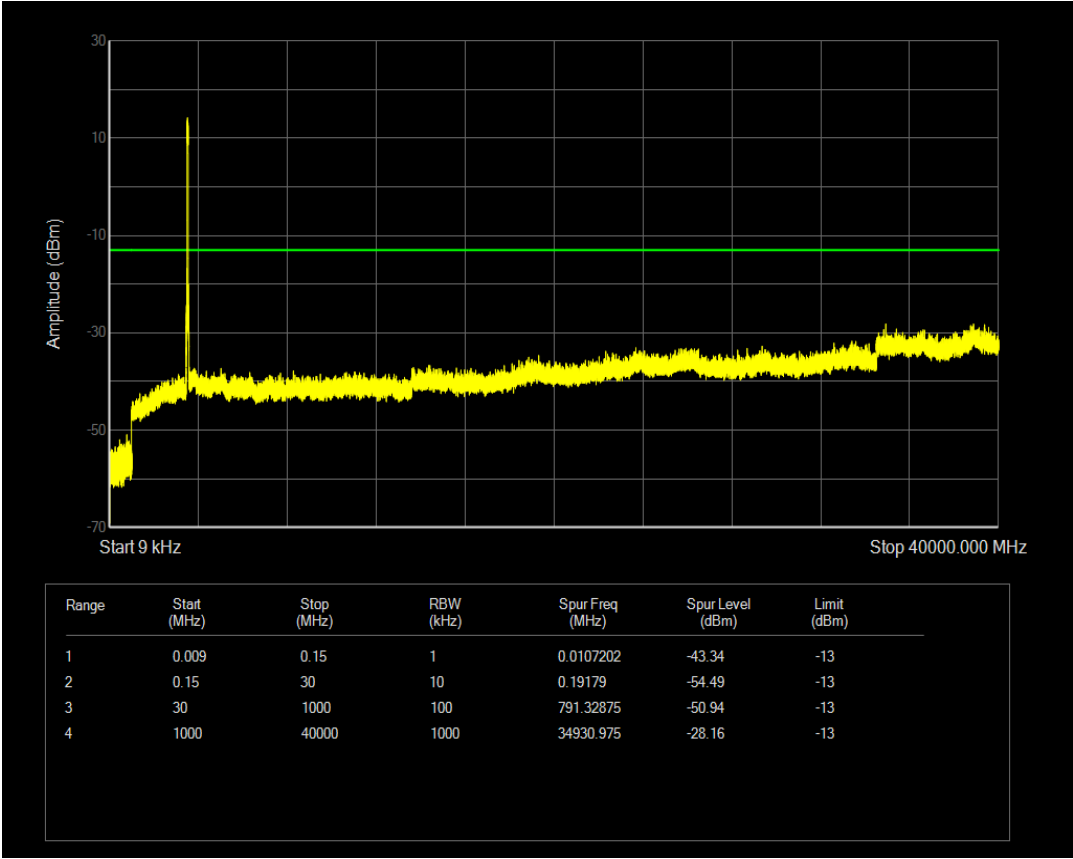
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



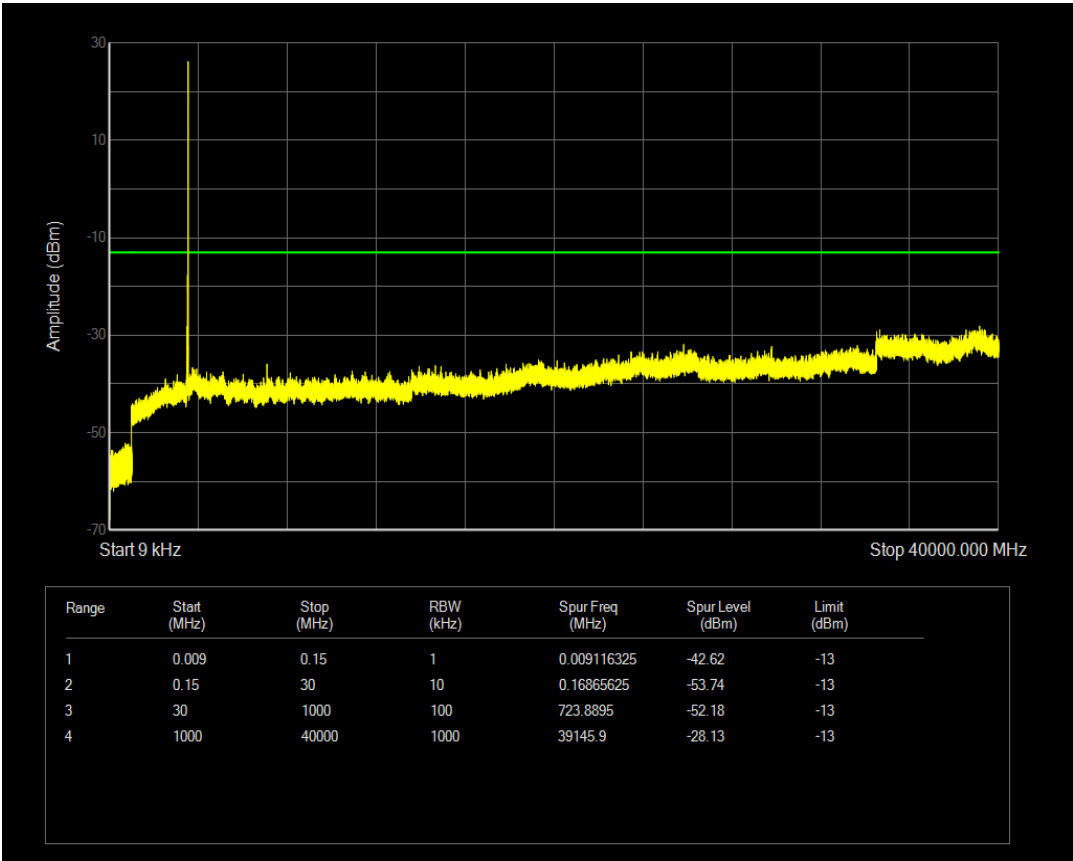
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0

