



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



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



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



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



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



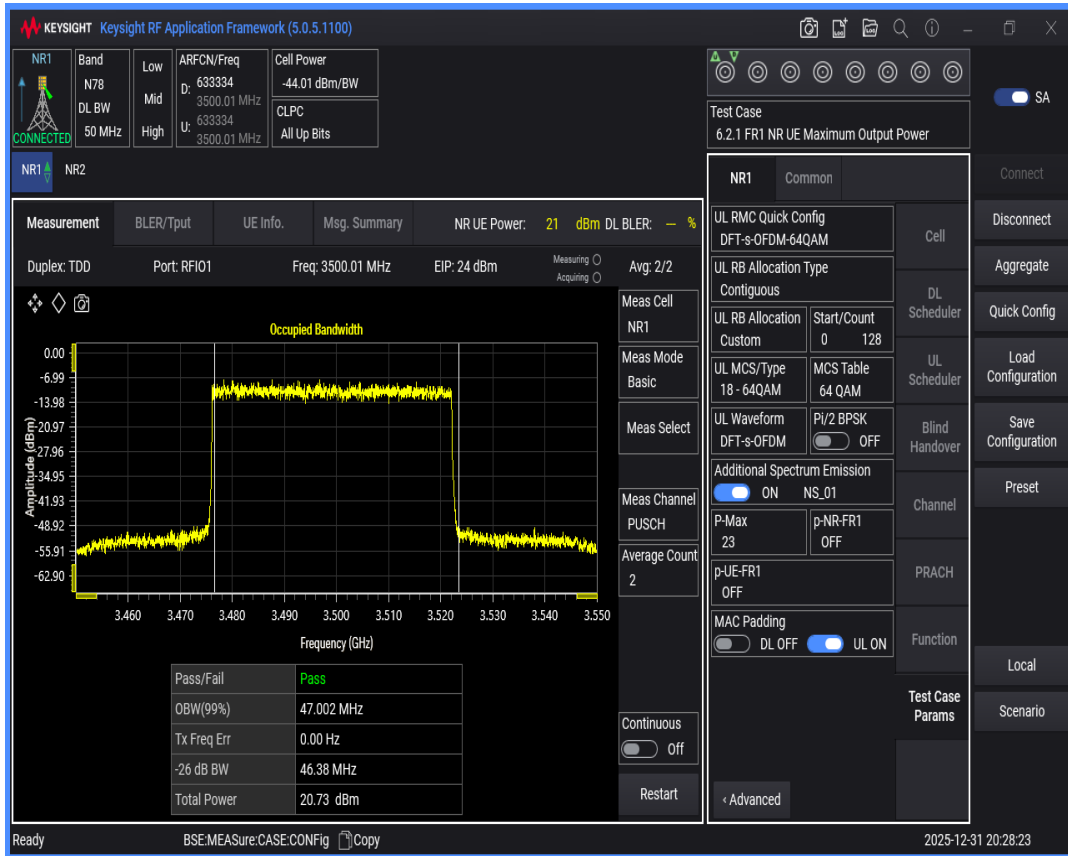
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n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



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



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



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



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



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



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



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



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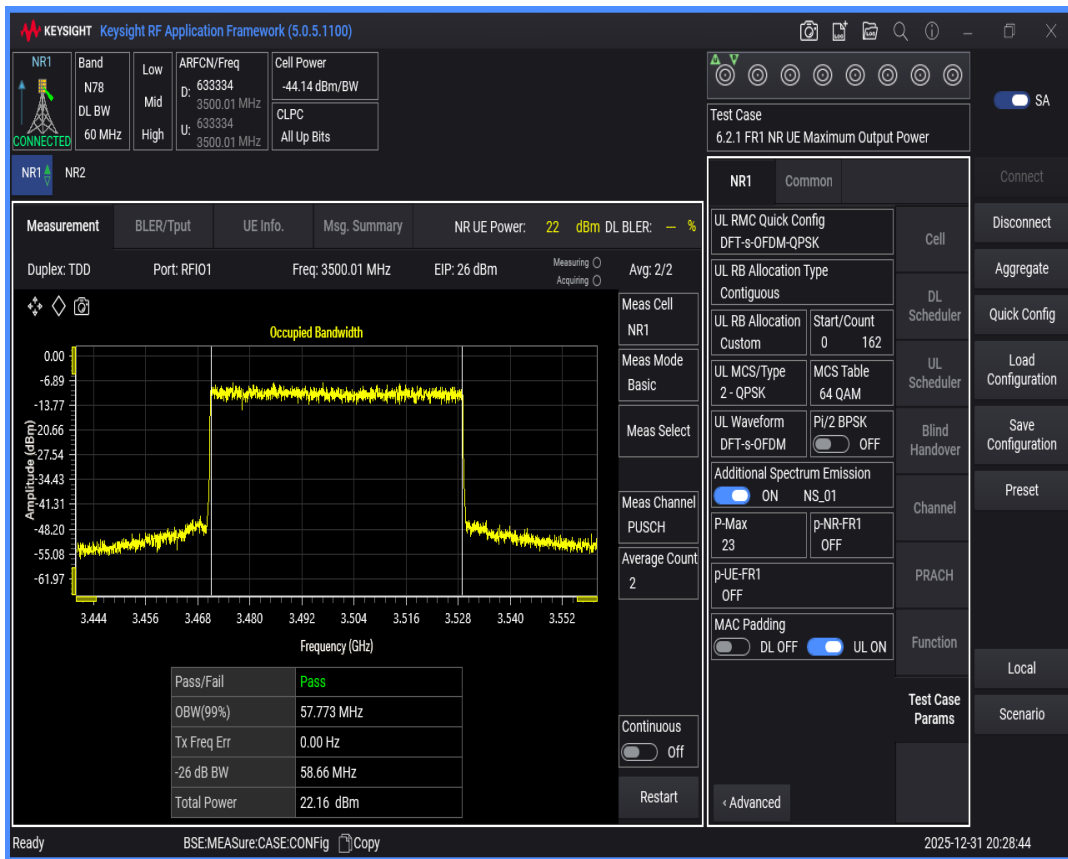
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n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



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



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



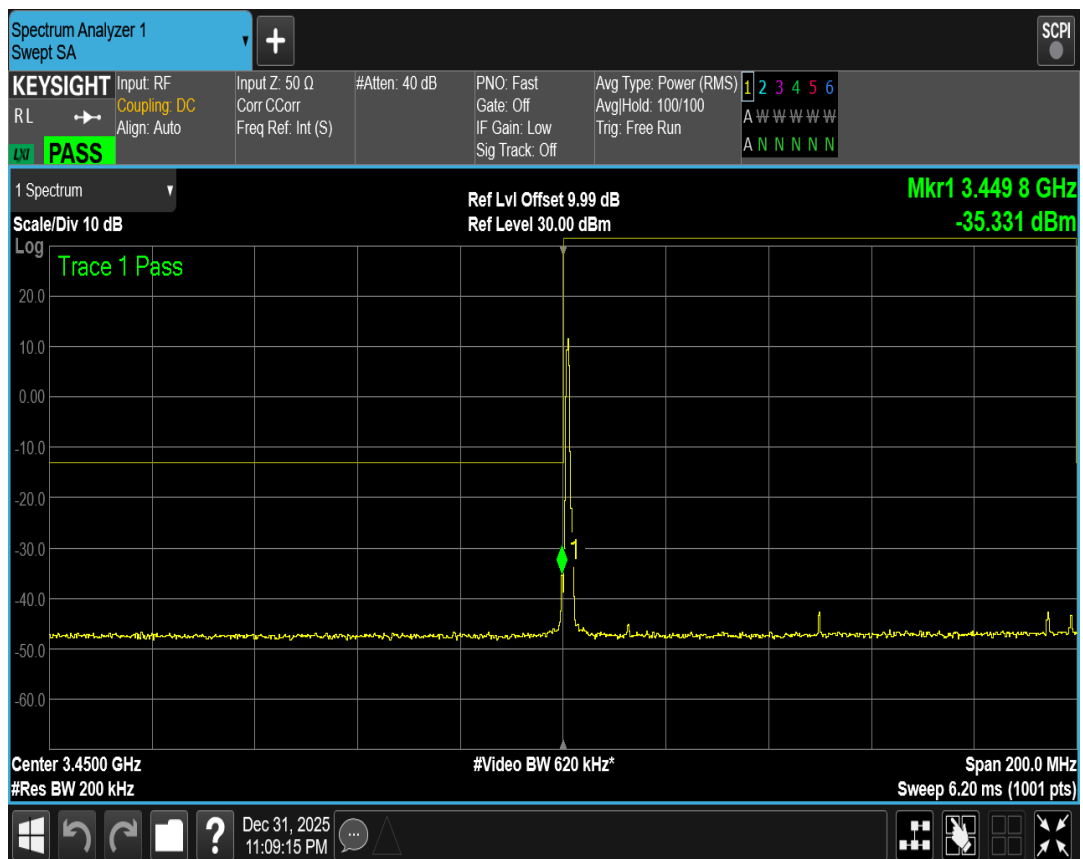
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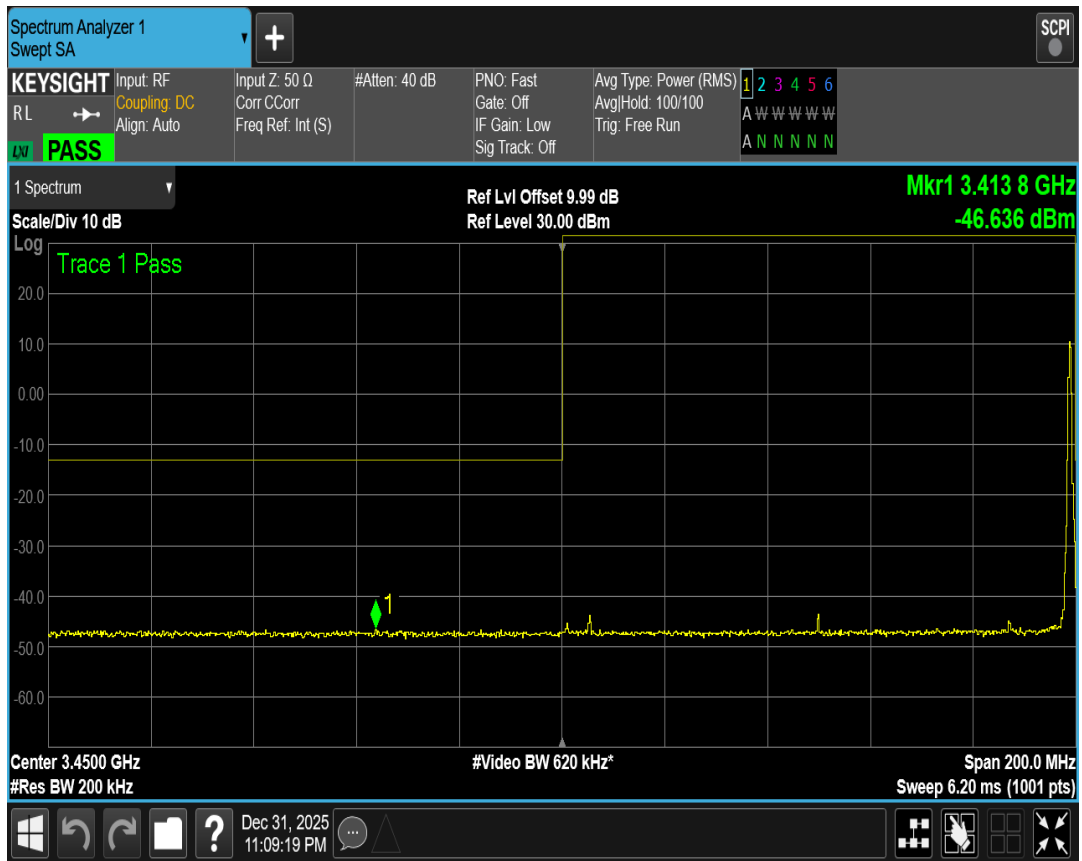
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	3450.00	-43.76	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-34.88	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.42	-45.87	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.00	-45.63	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3550.20	-44.58	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.00	-34.00	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3449.80	-41.07	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-36.22	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3430.60	-46.55	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3550.20	-41.13	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3581.00	-46.19	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-37.61	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-25.75	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3449.80	-35.33	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3413.80	-46.63	-13	PASS

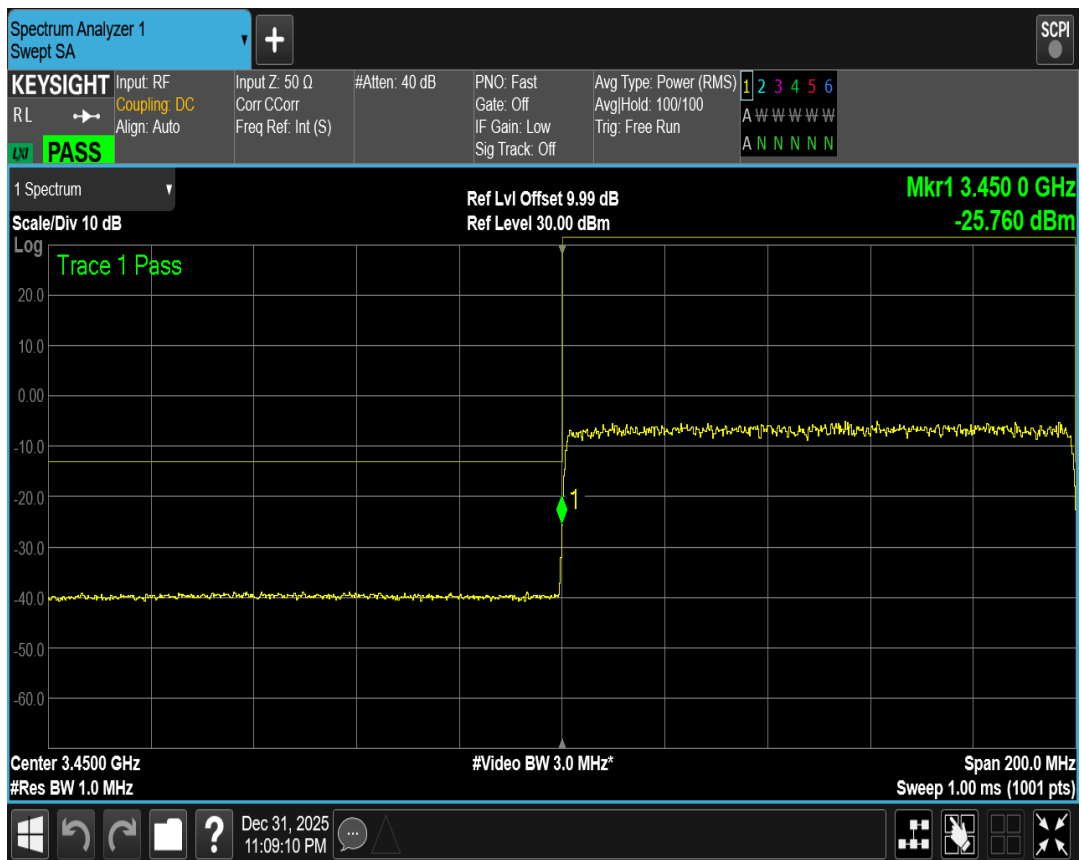
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



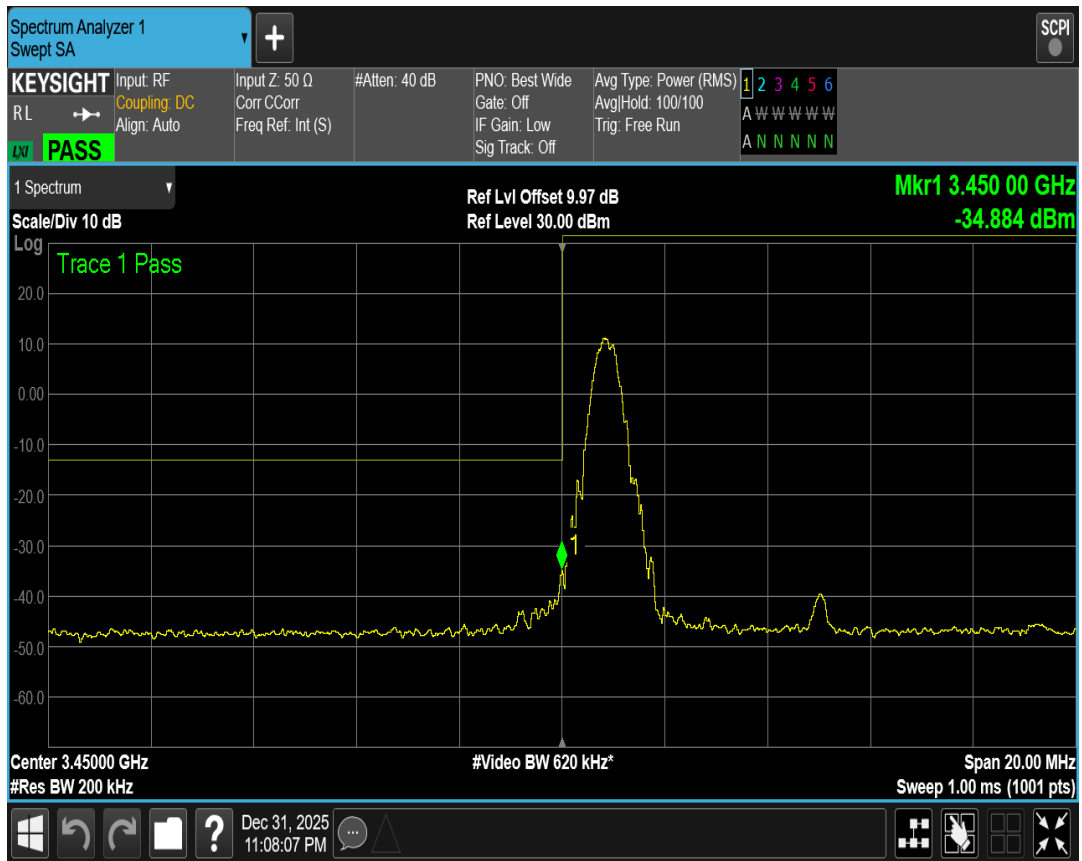
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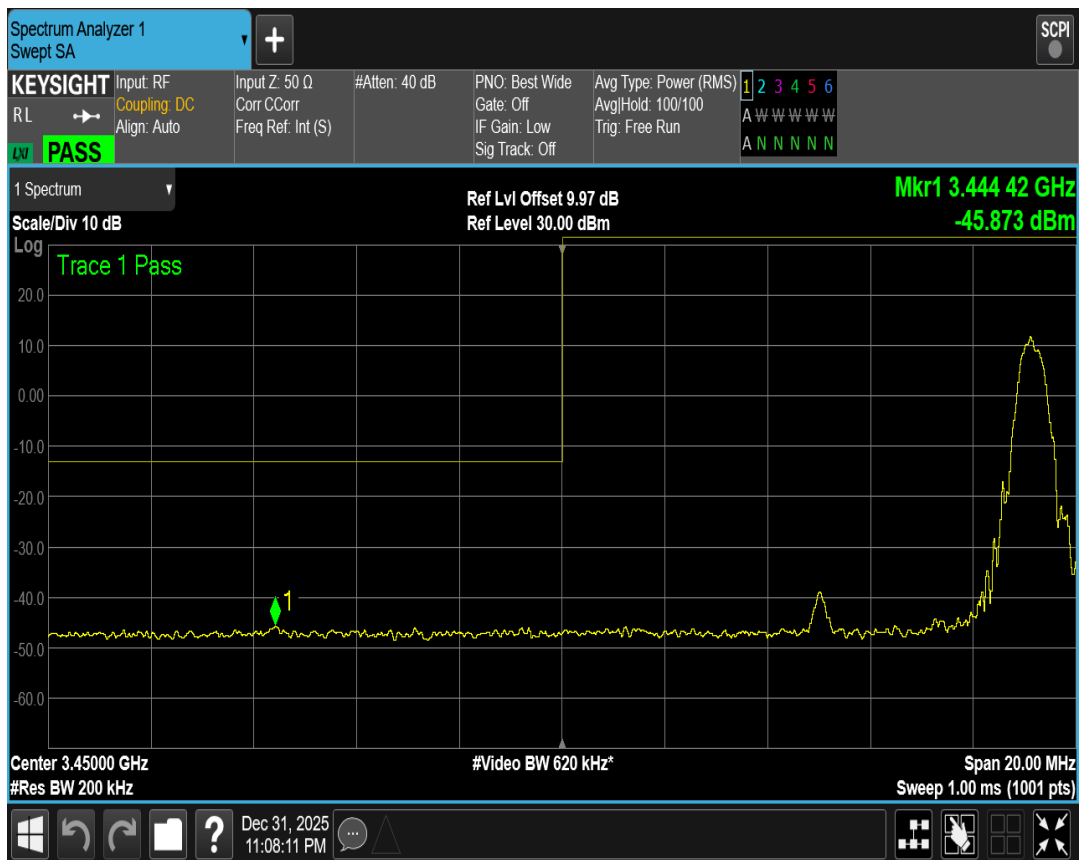
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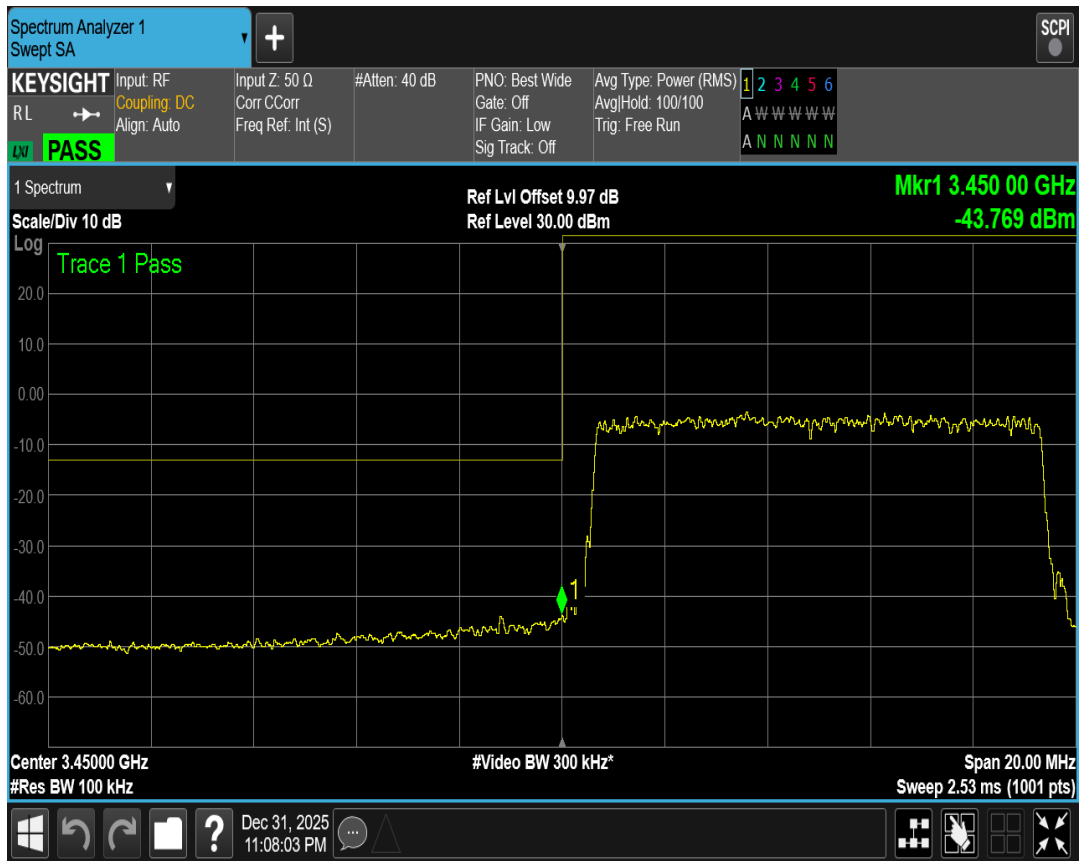
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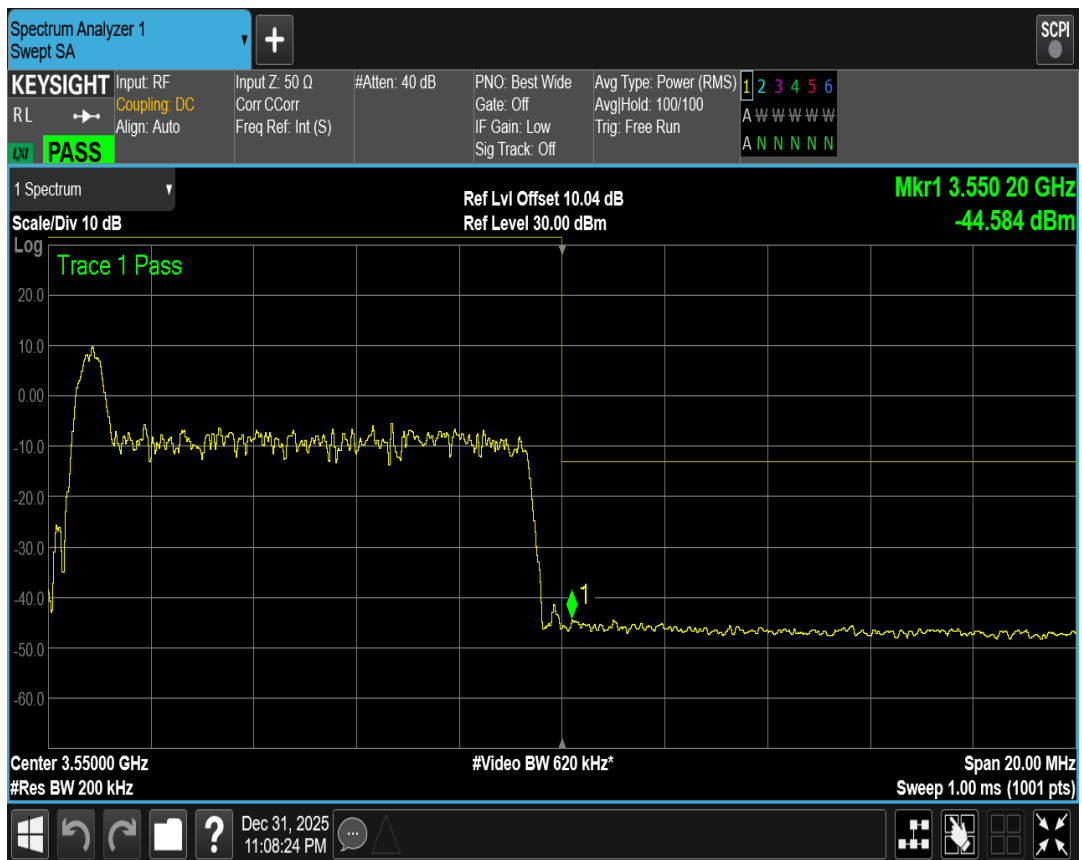
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



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



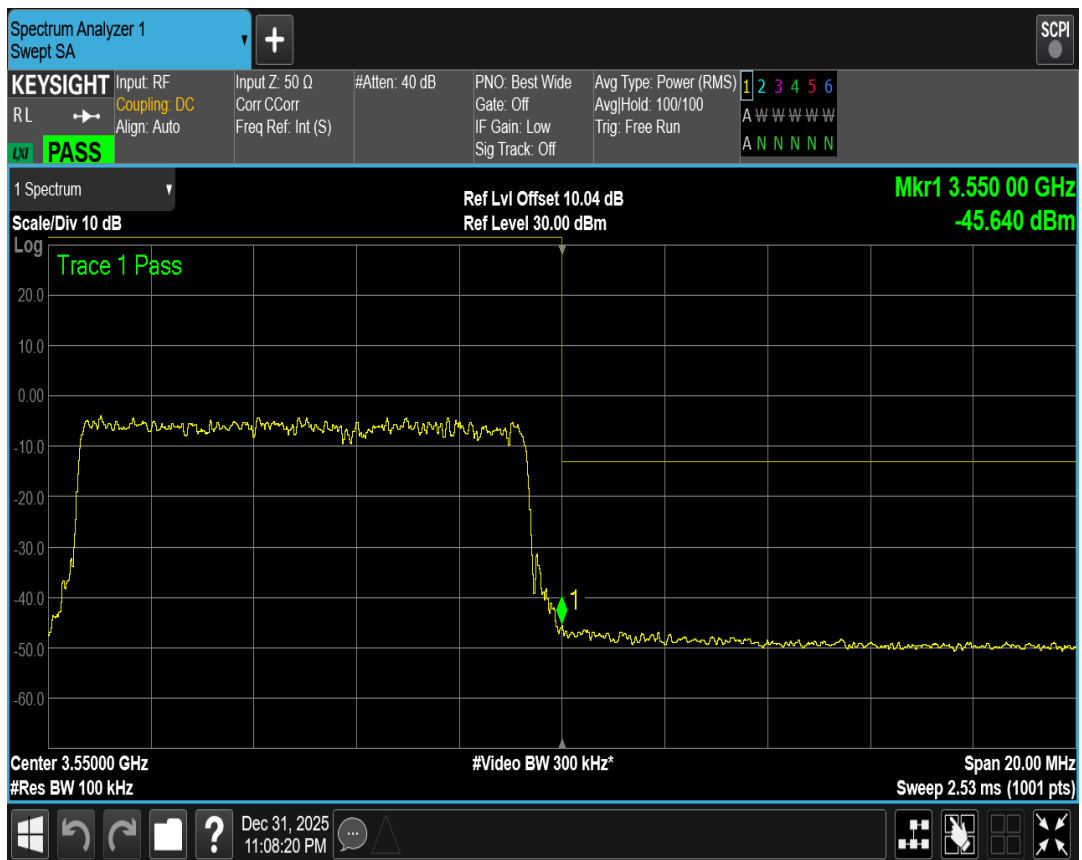
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



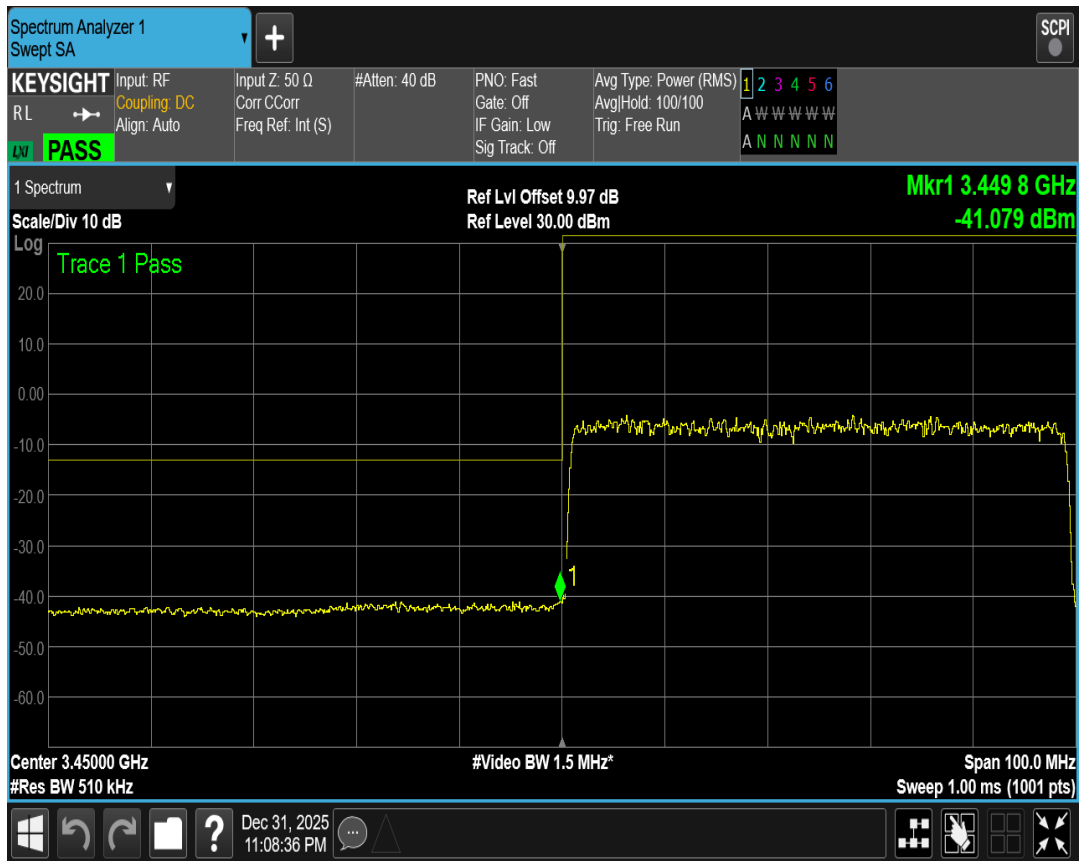
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



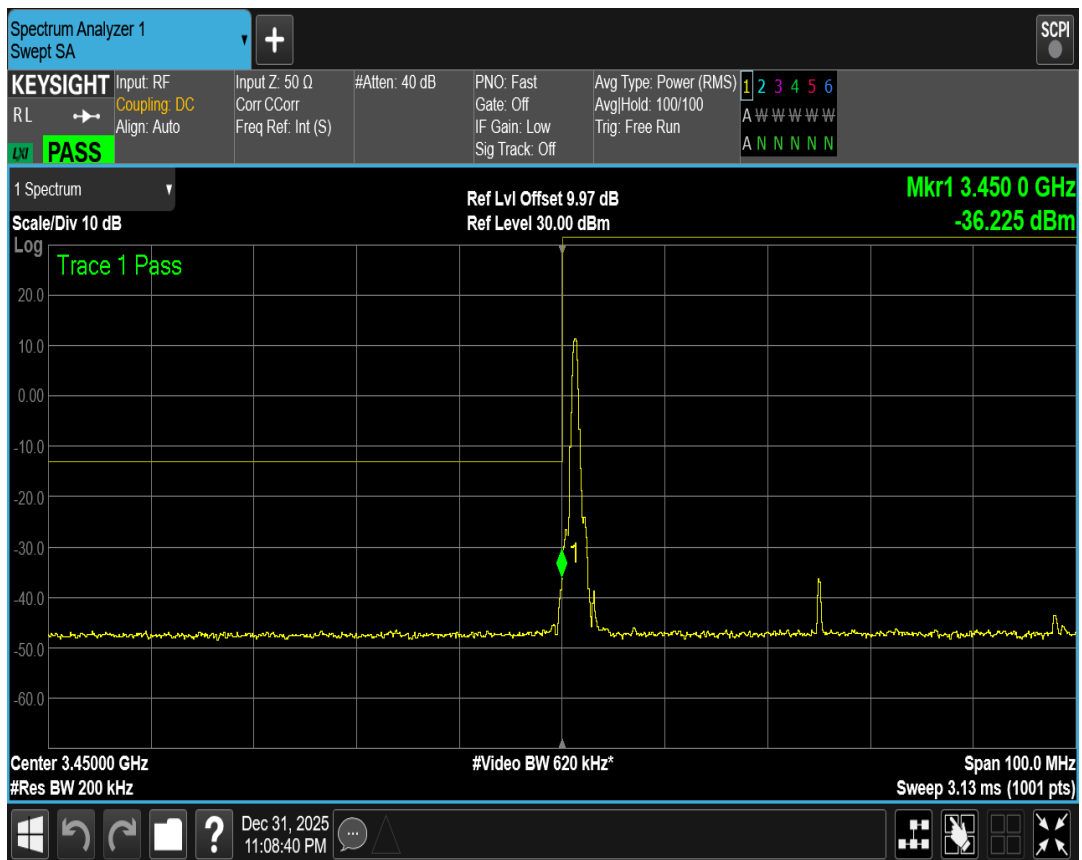
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



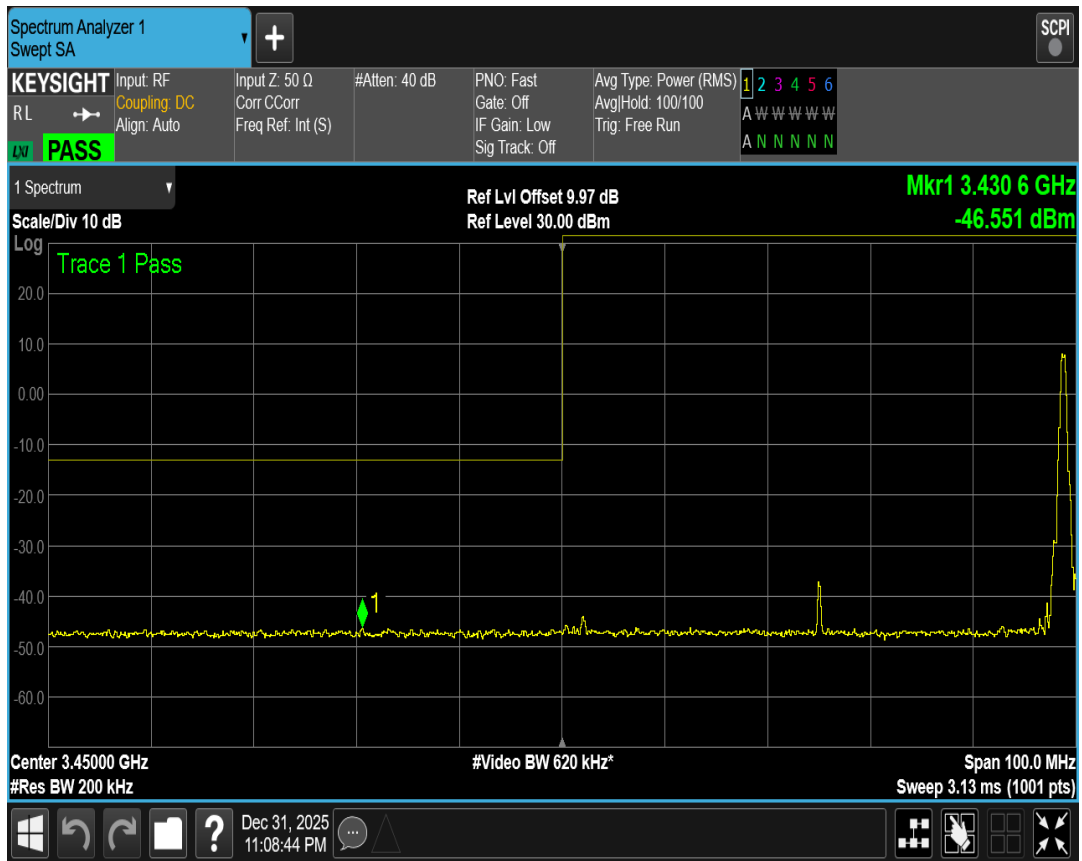
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



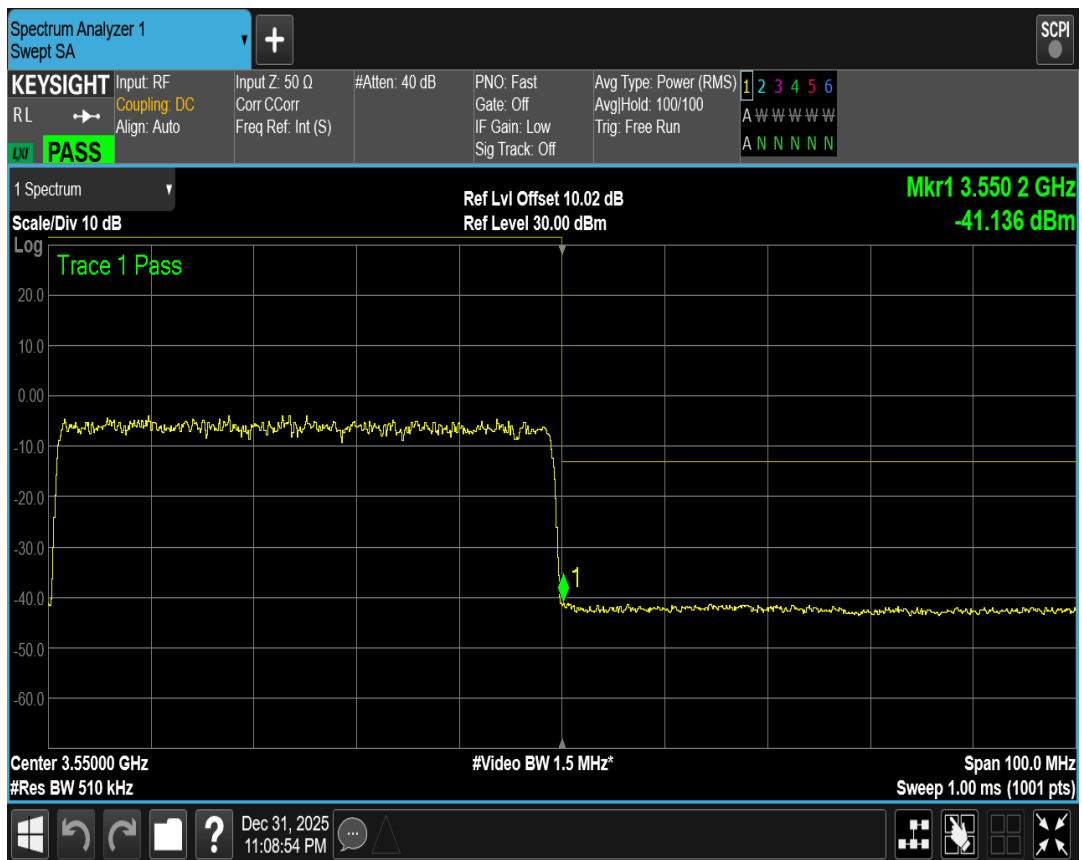
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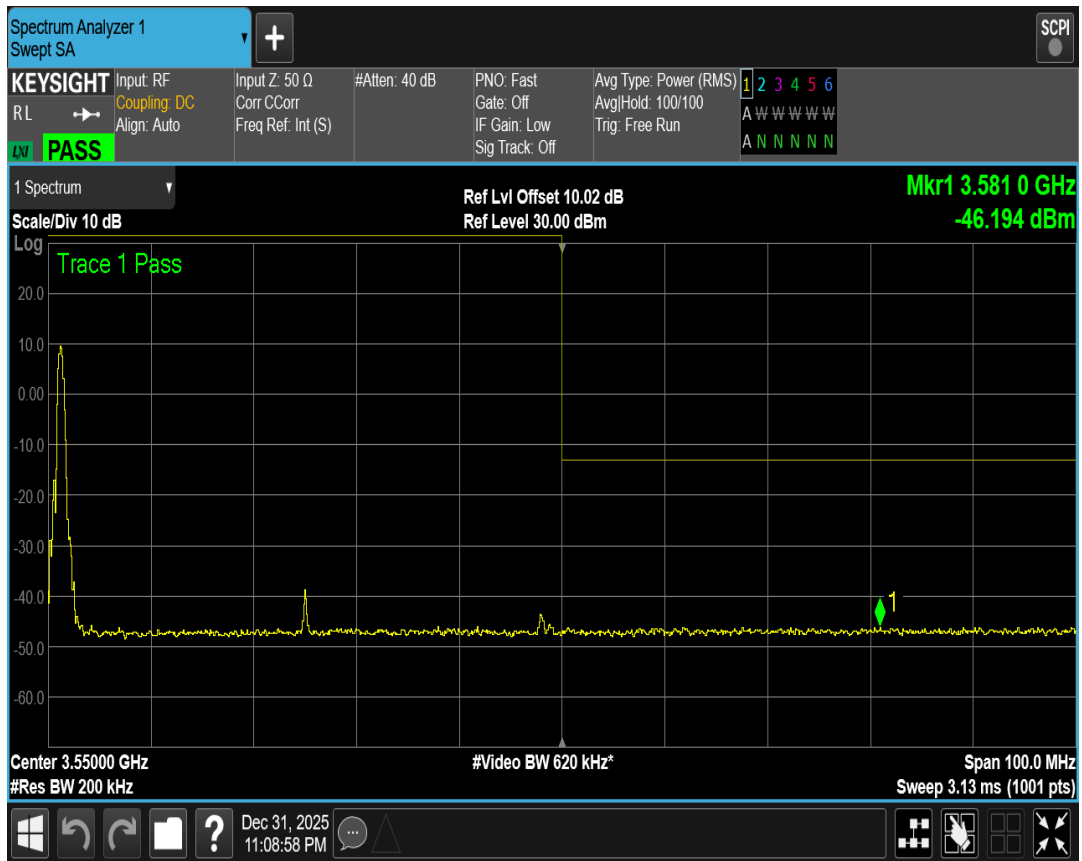
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



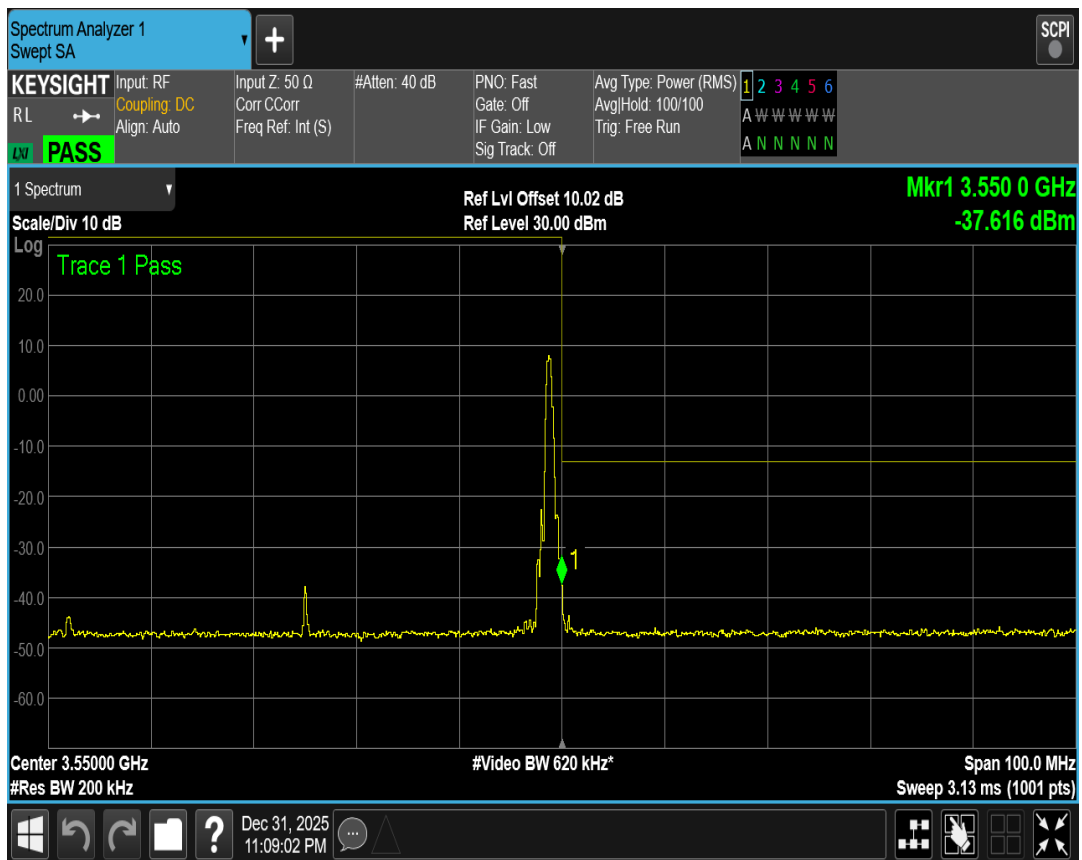
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n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



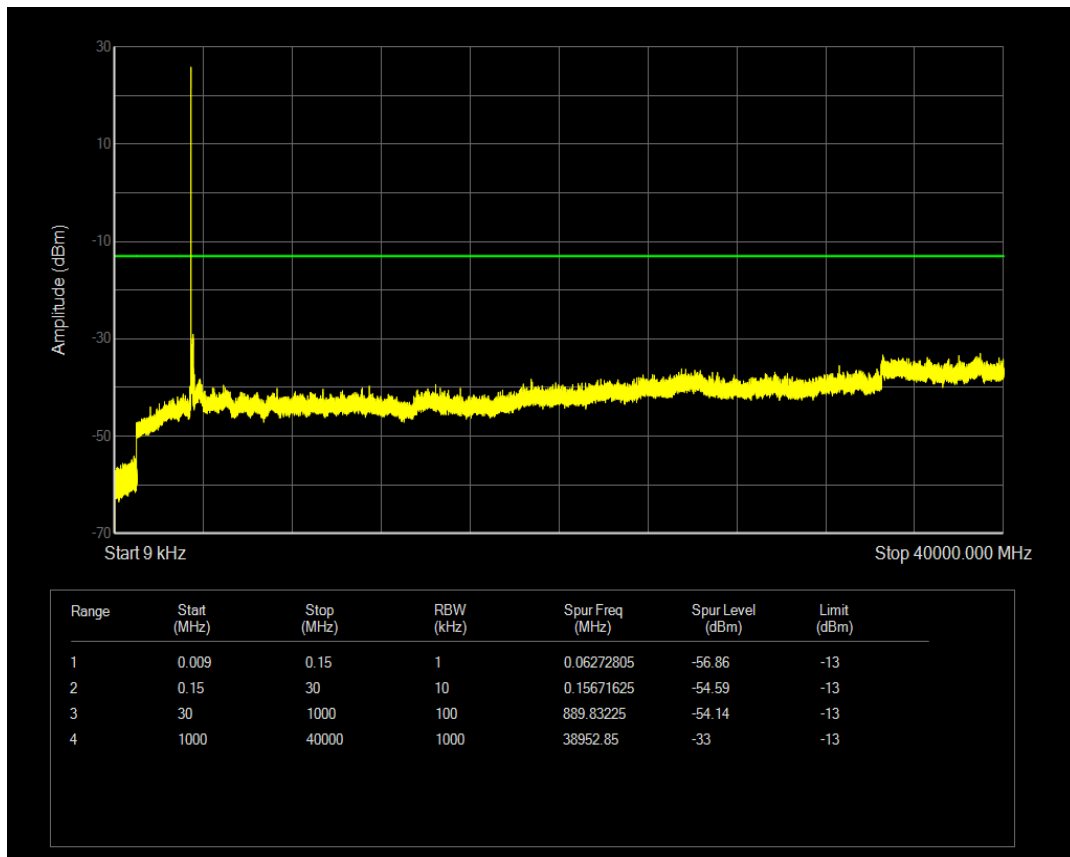
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



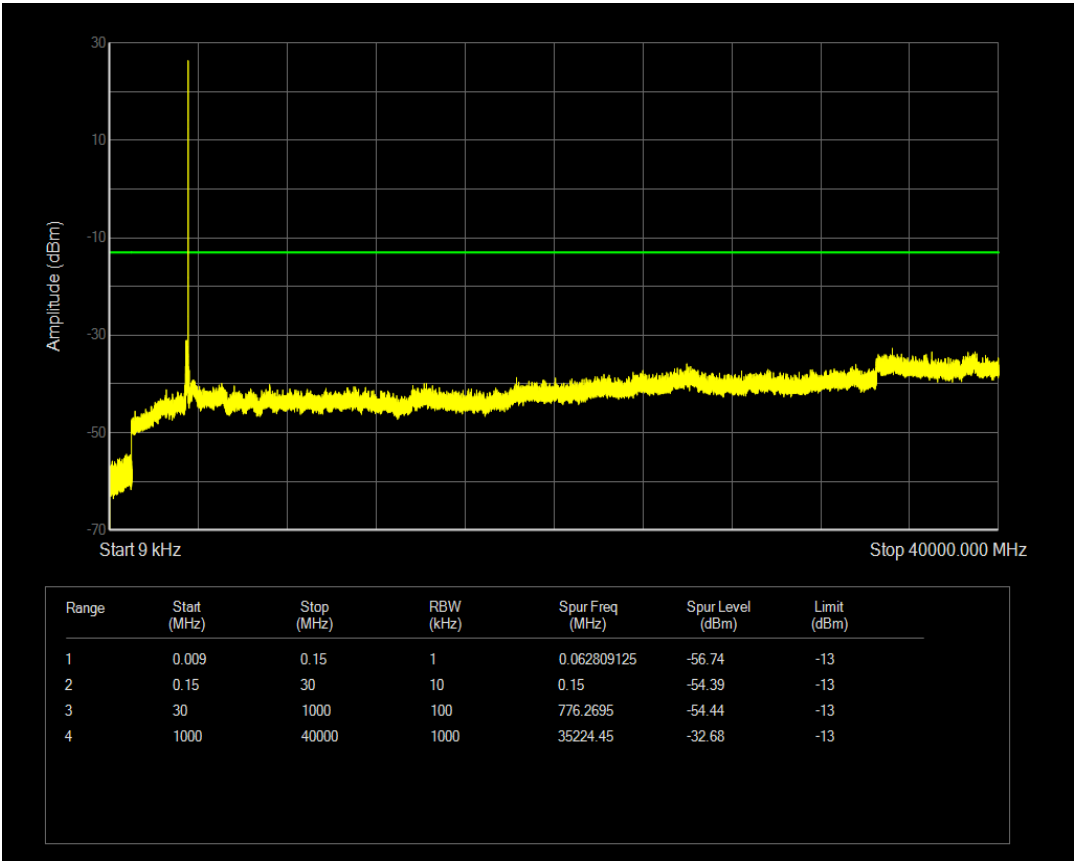
6 Out-of-band emissions for NR FR1

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	35015.80	-33.47	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	35076.25	-33.34	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	38673.03	-33.50	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38872.90	-32.59	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38955.78	-32.55	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38523.85	-33.18	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	38944.08	-32.35	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	35331.70	-33.30	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	35526.70	-32.65	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38790.03	-32.18	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	38083.15	-33.28	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	34521.48	-32.92	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	35093.80	-33.35	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	38952.85	-33.00	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	35224.45	-32.68	-13	PASS

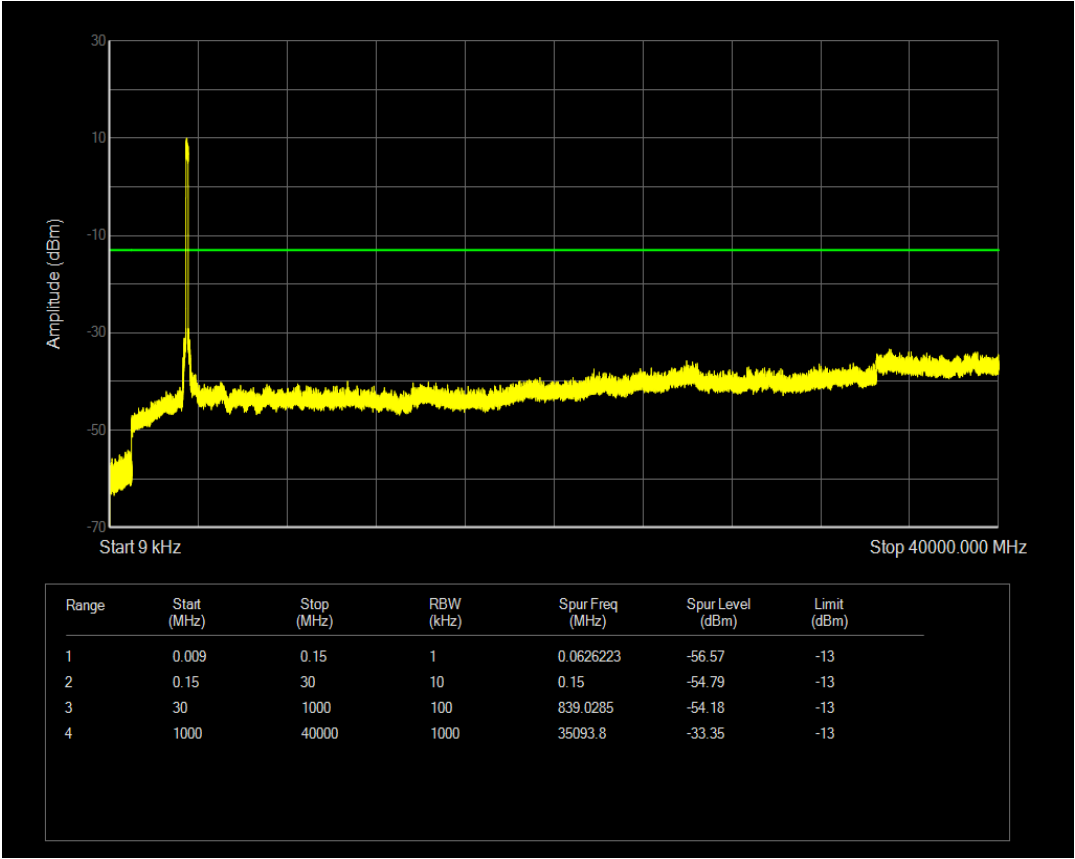
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



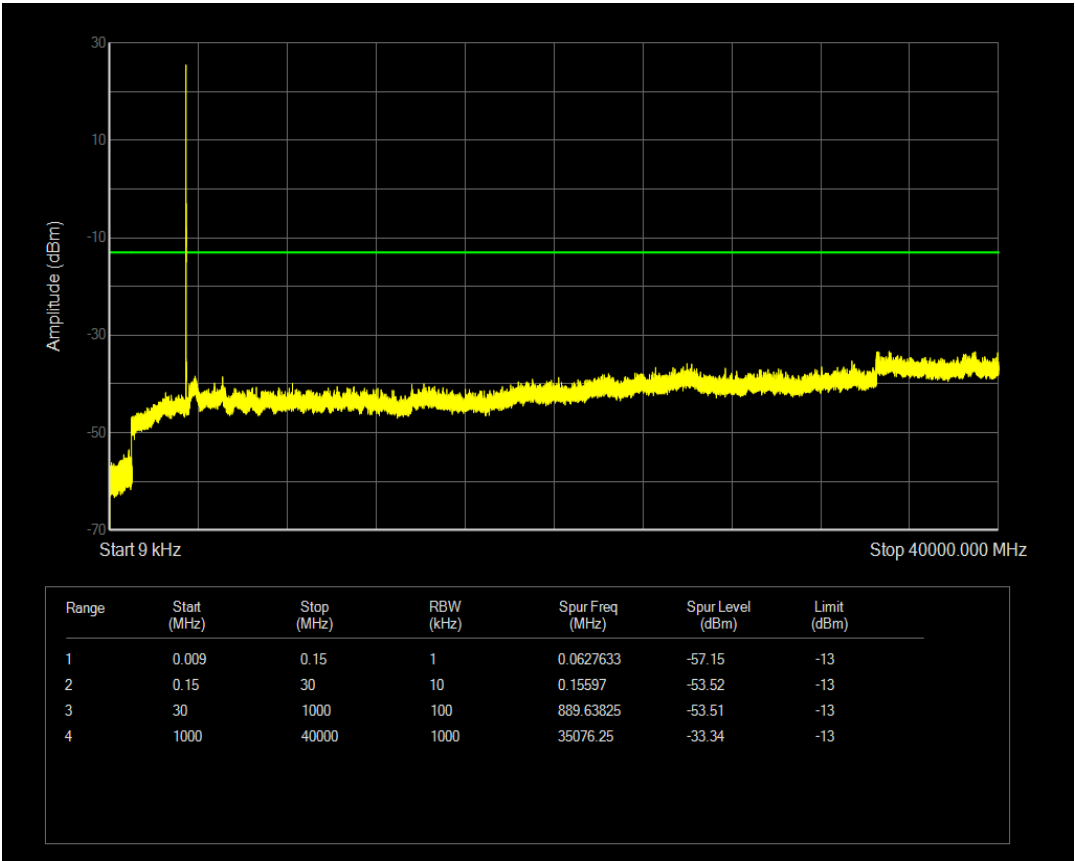
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



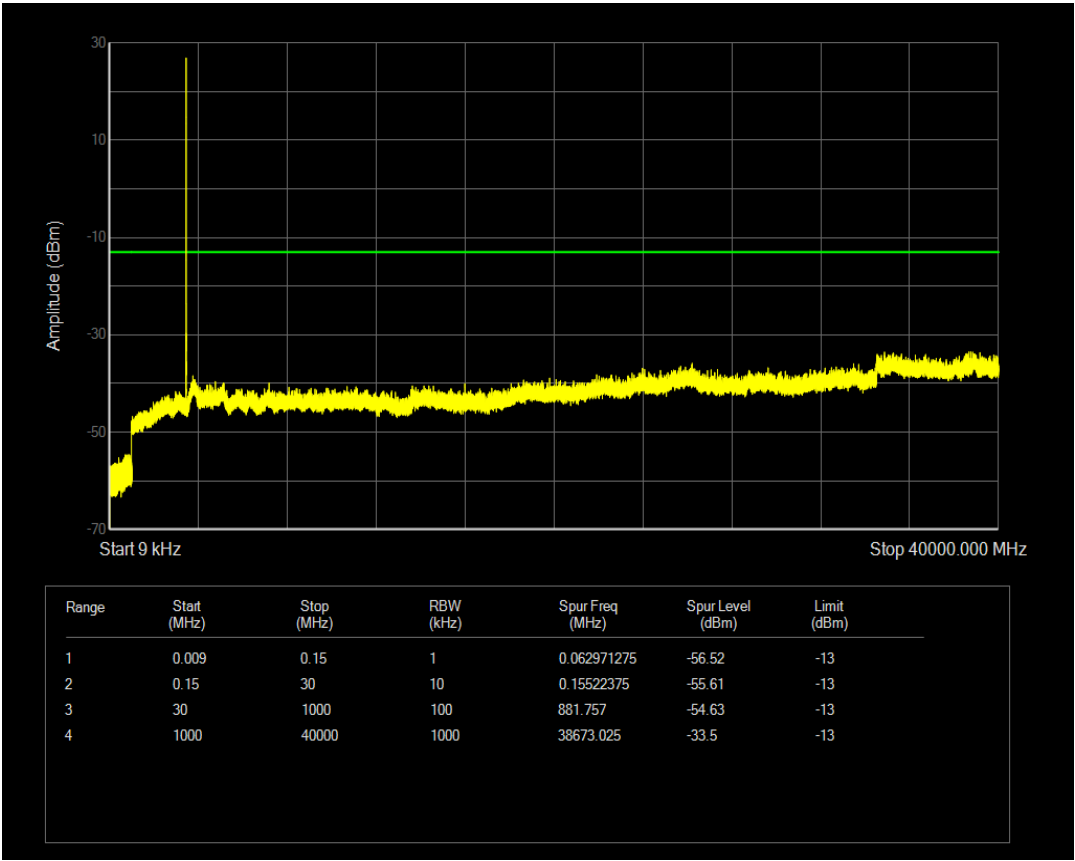
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



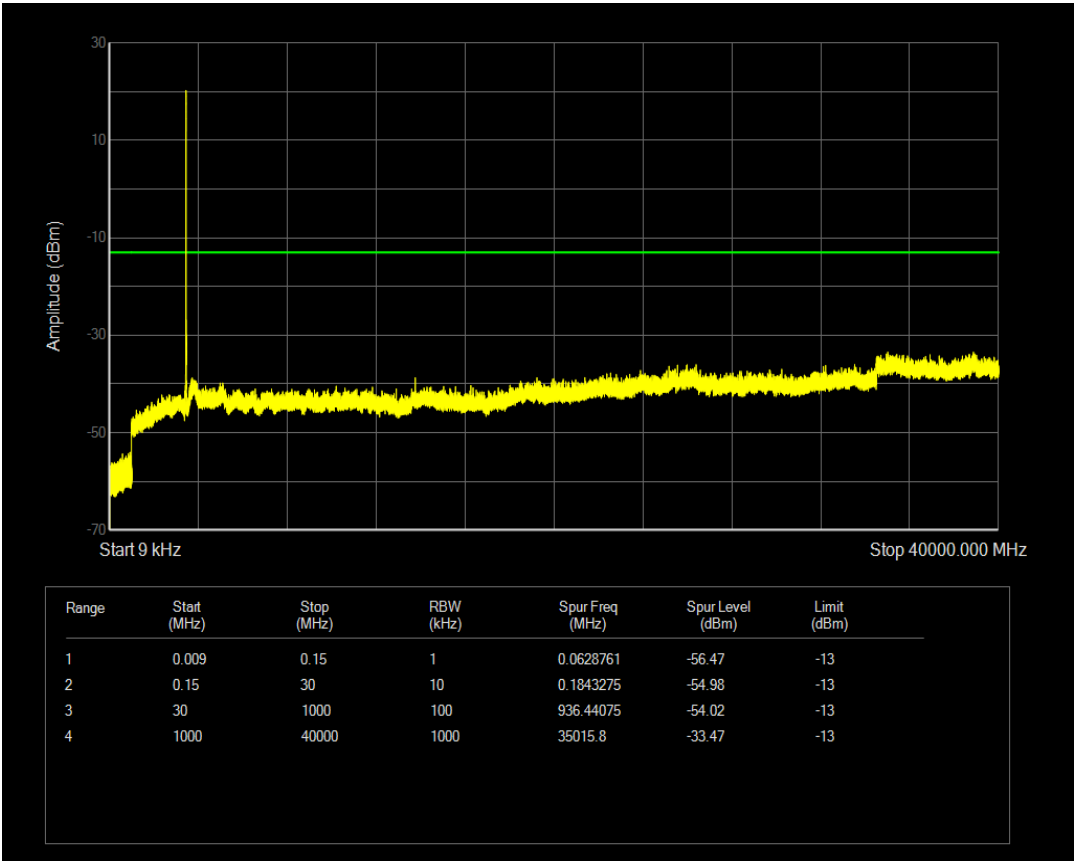
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



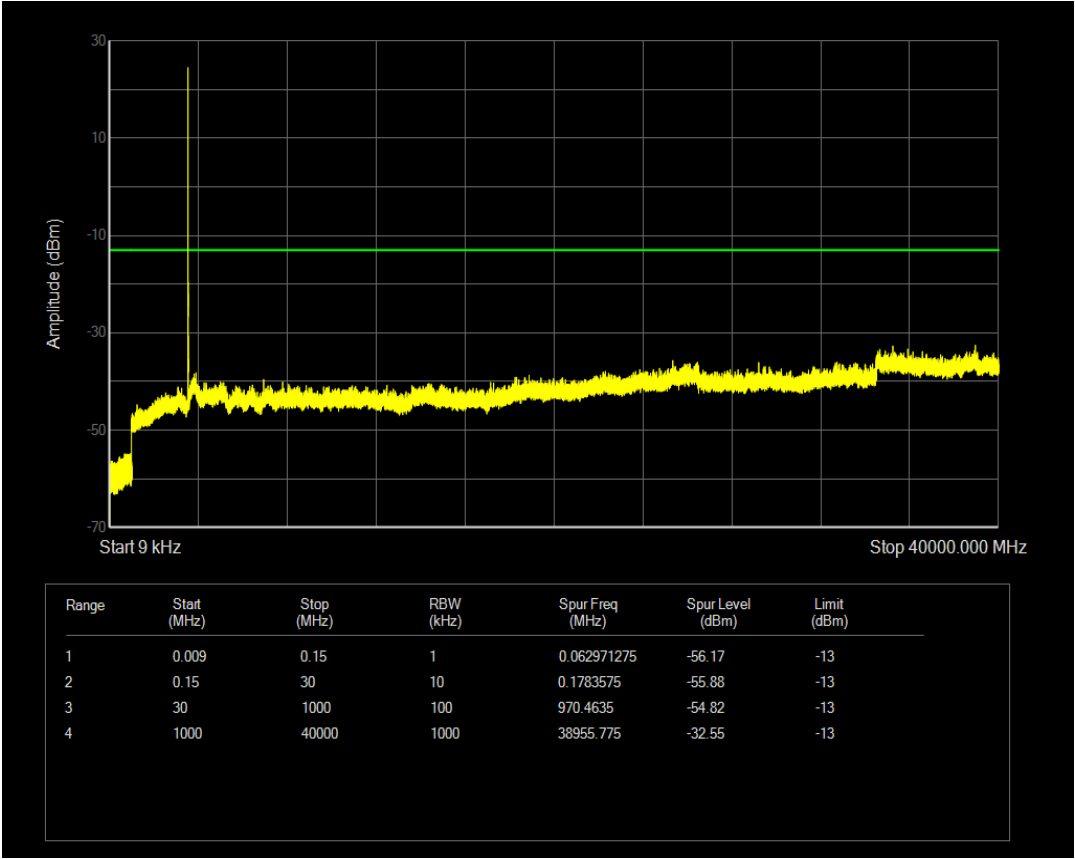
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



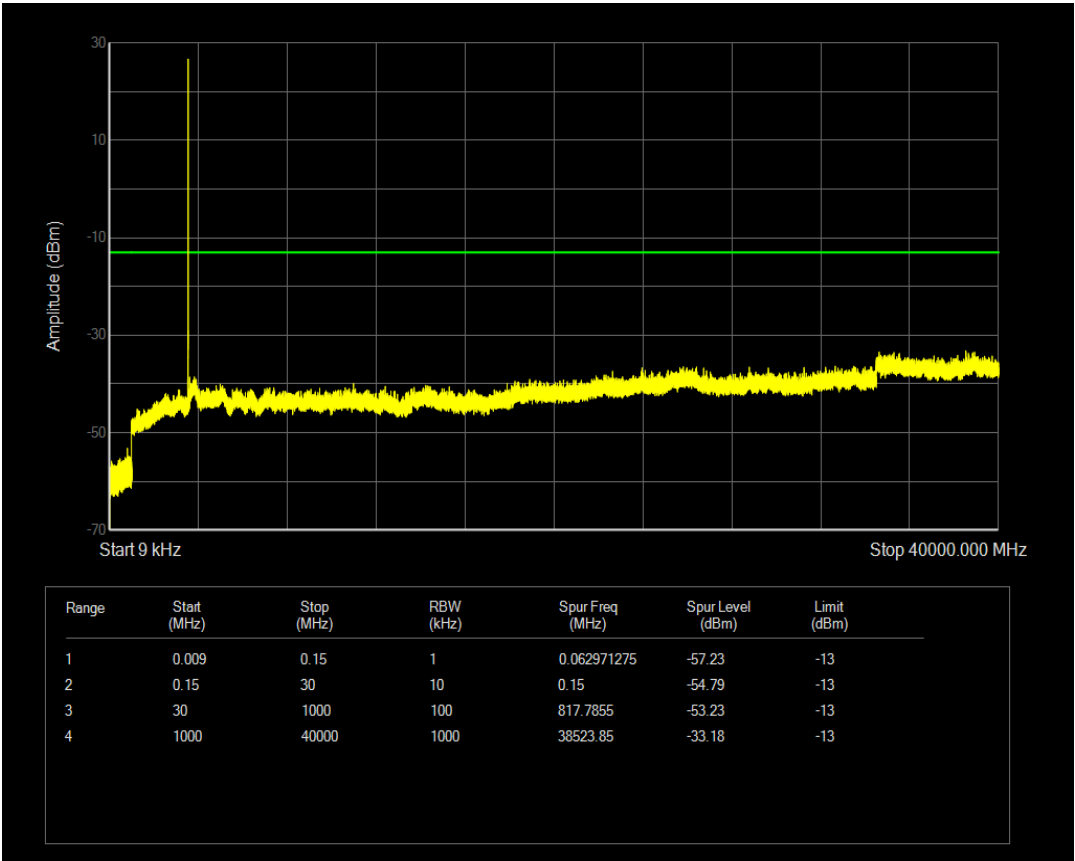
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



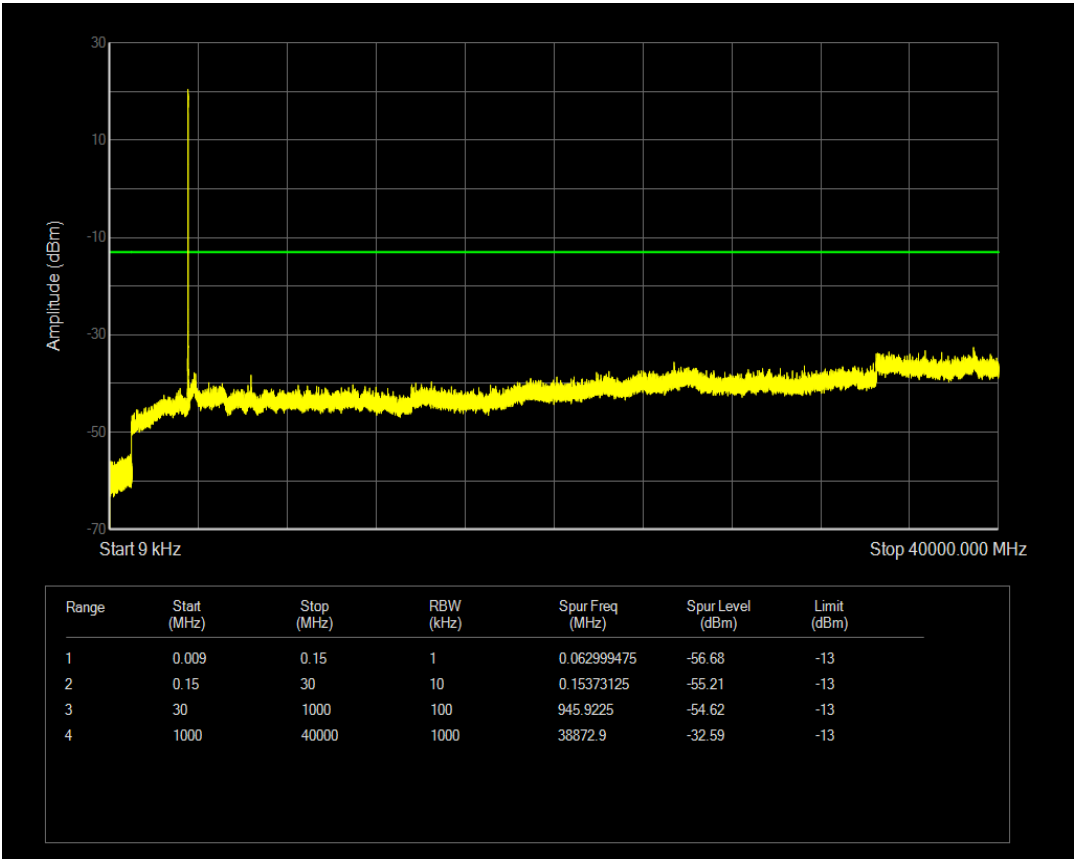
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



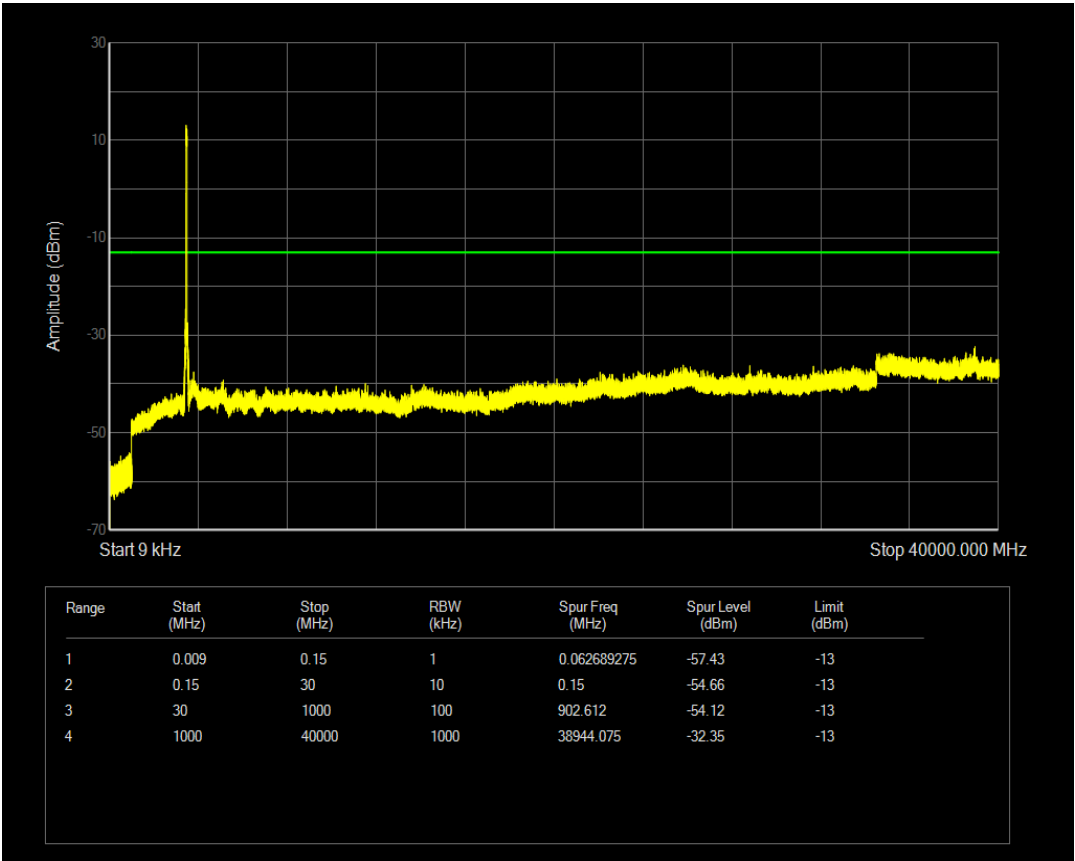
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



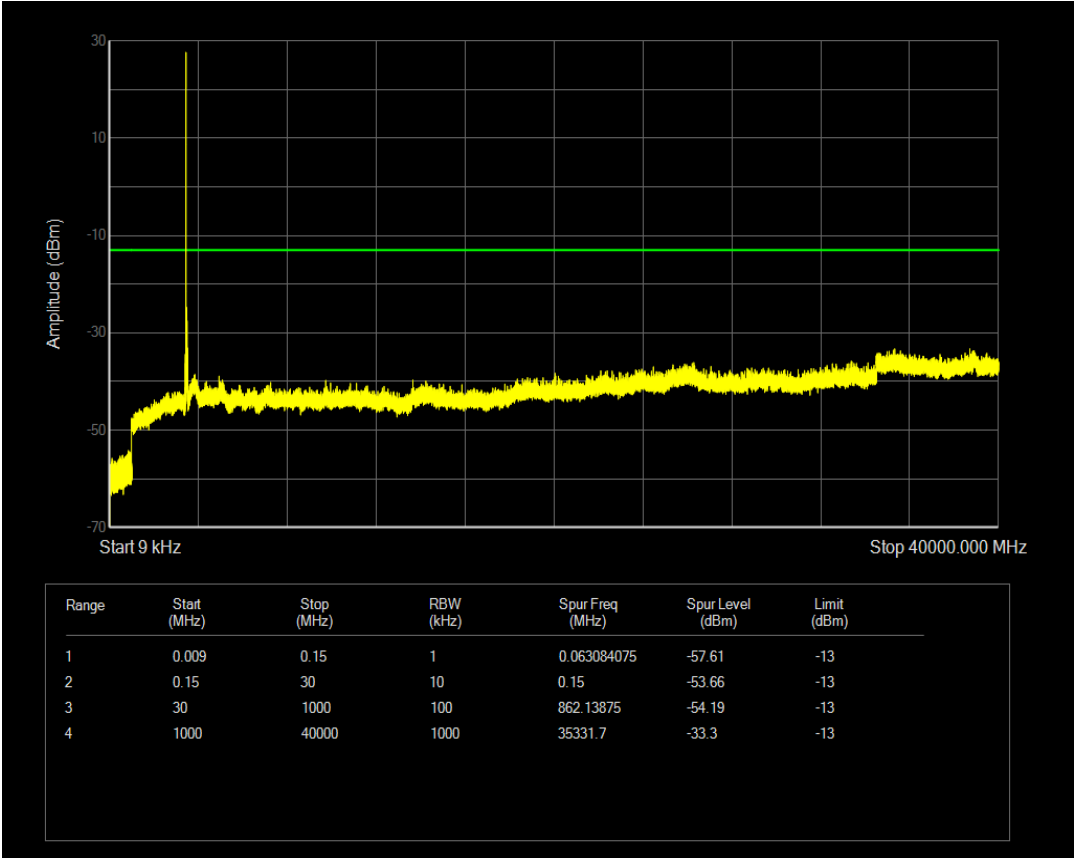
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



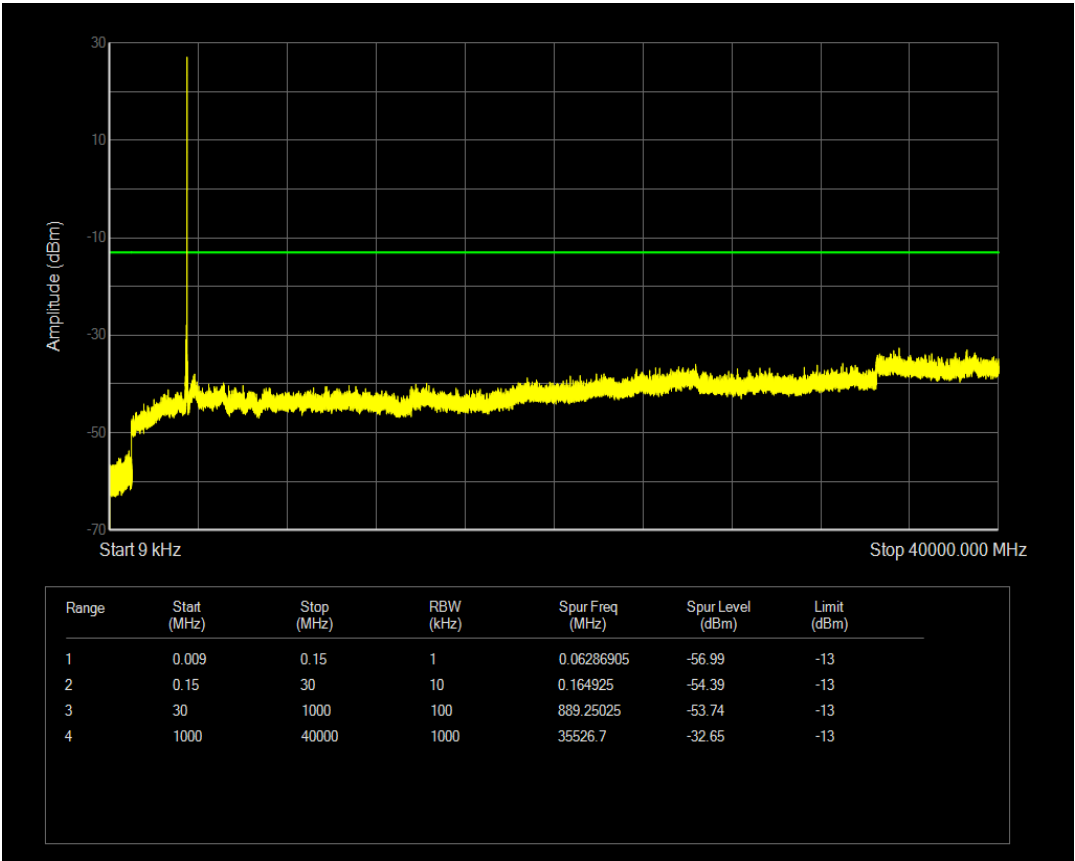
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



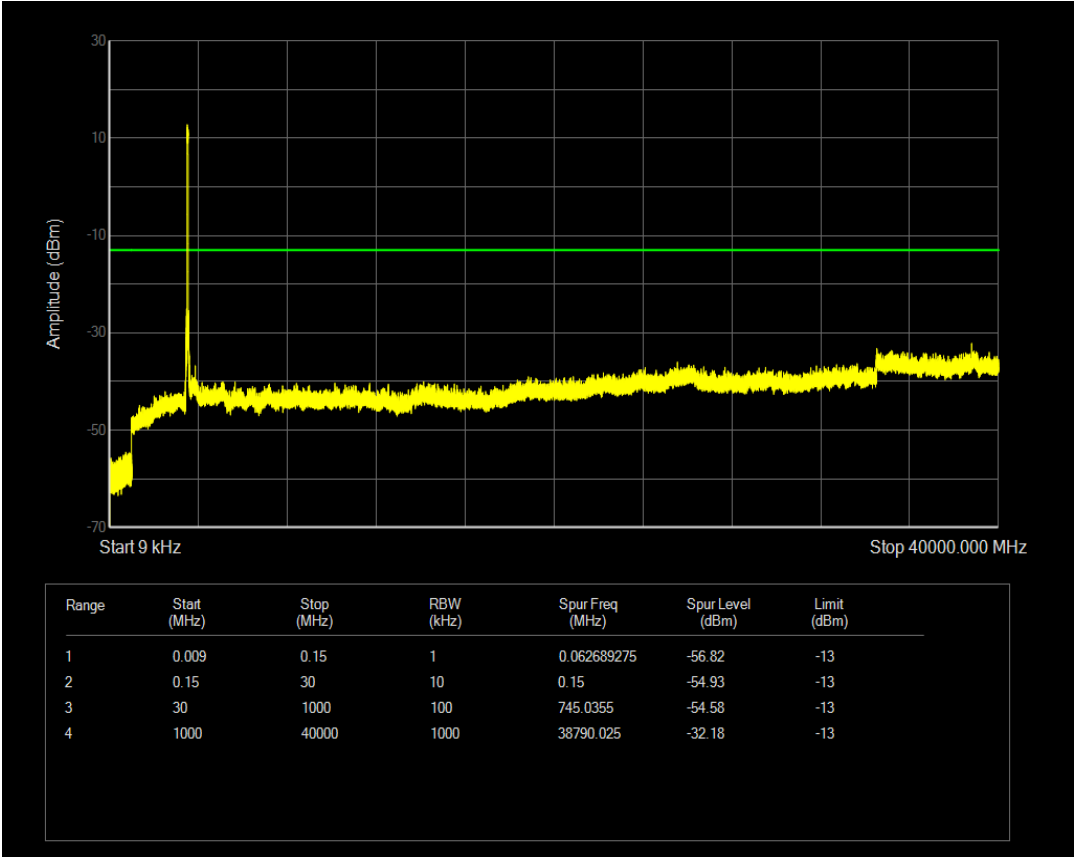
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



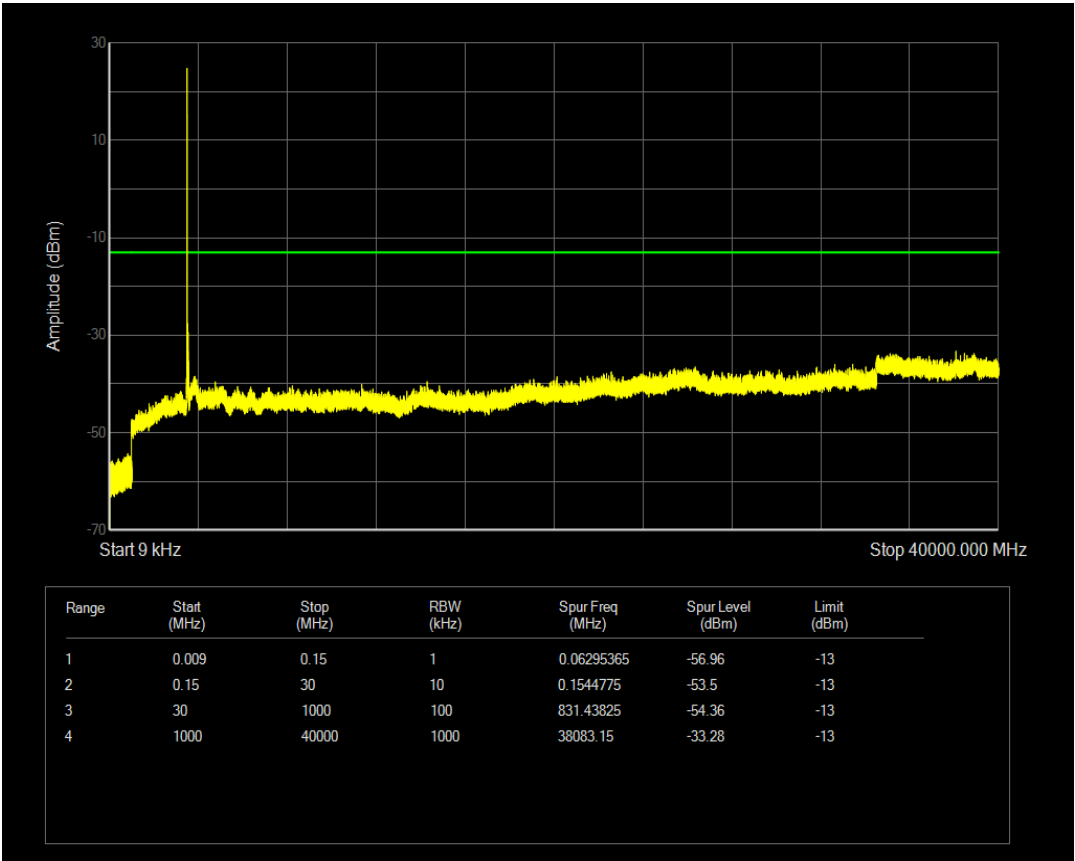
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



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@0



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

