



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=10MHz Channel=633334 RB=24@0



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



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



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



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



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



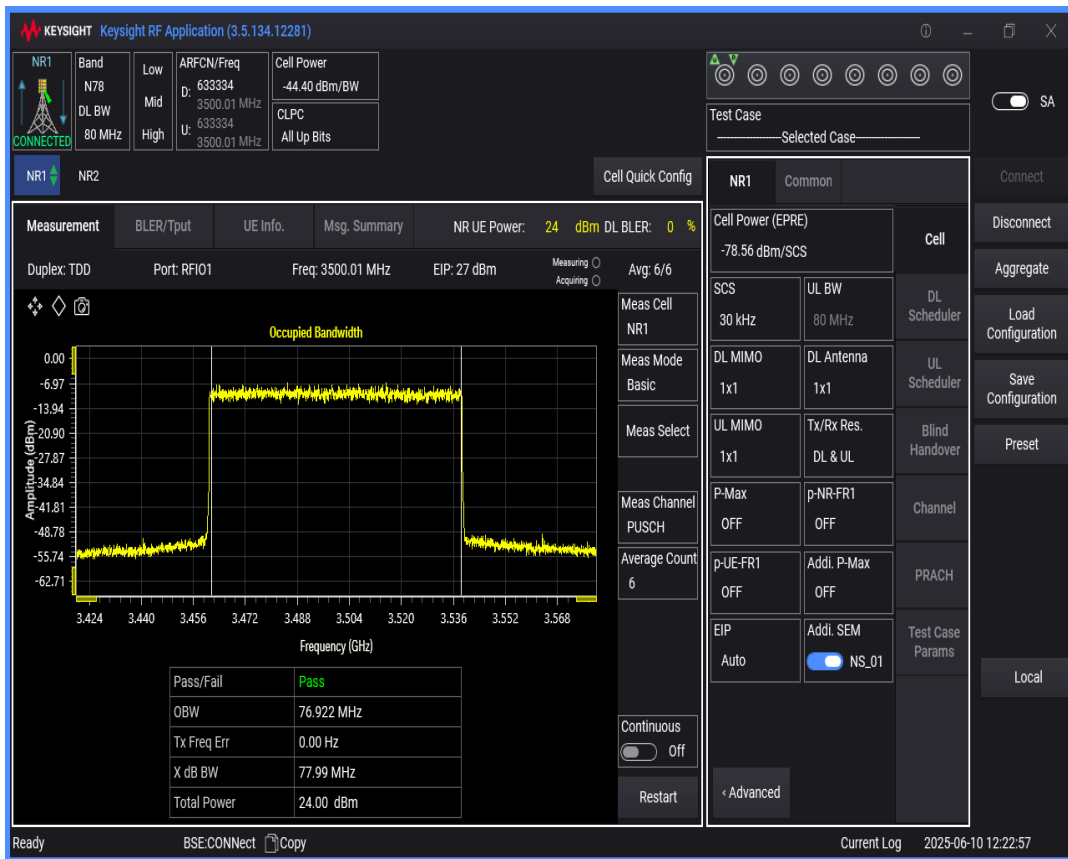
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n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



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



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



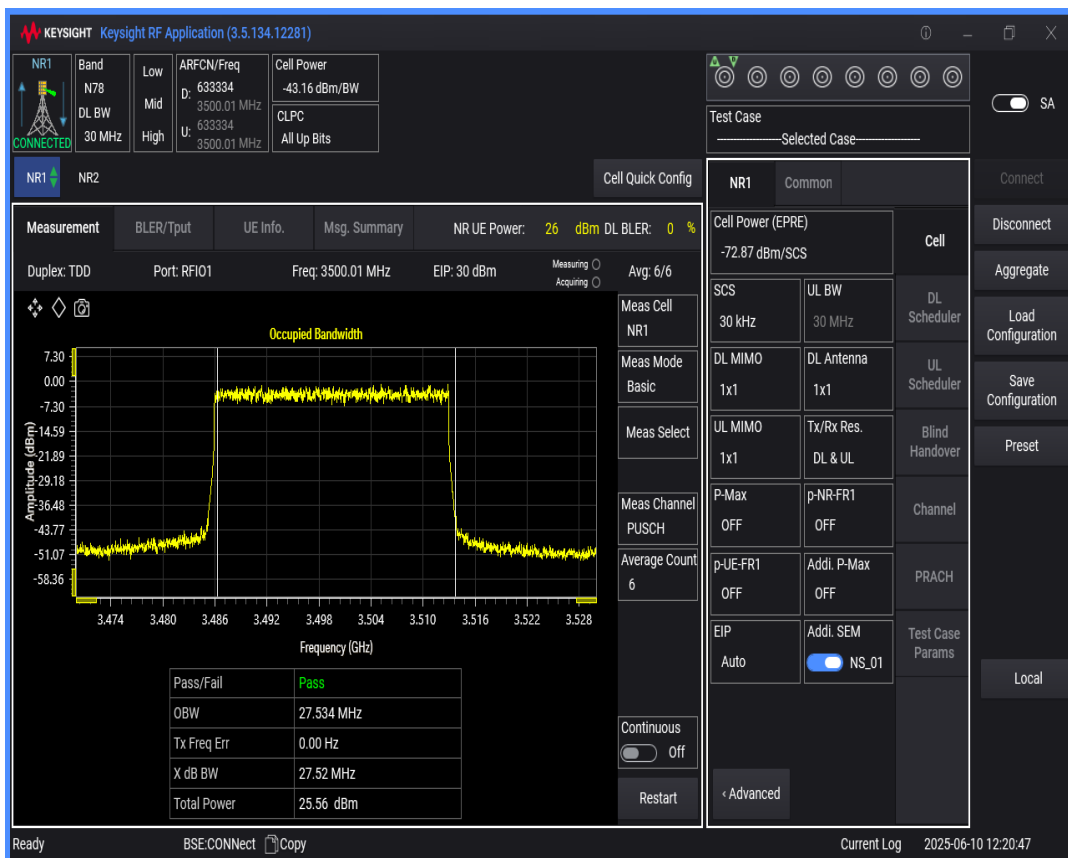
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n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



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



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



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



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



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



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



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



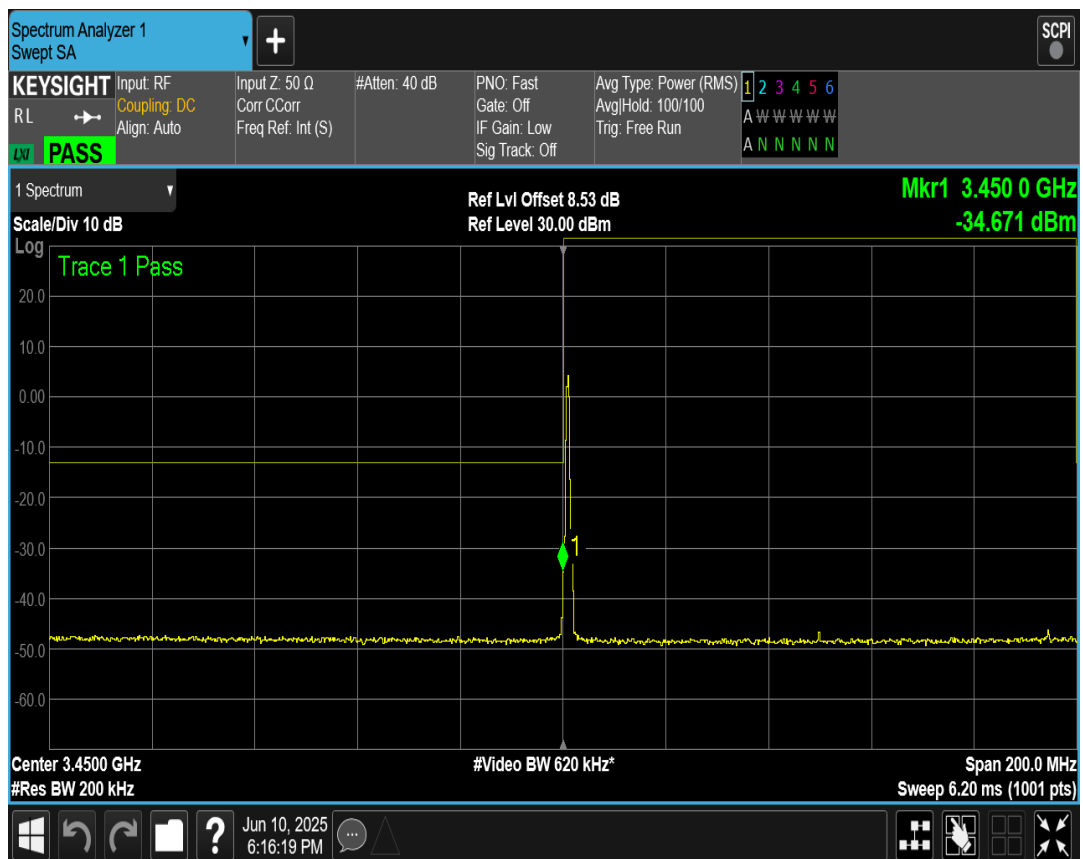
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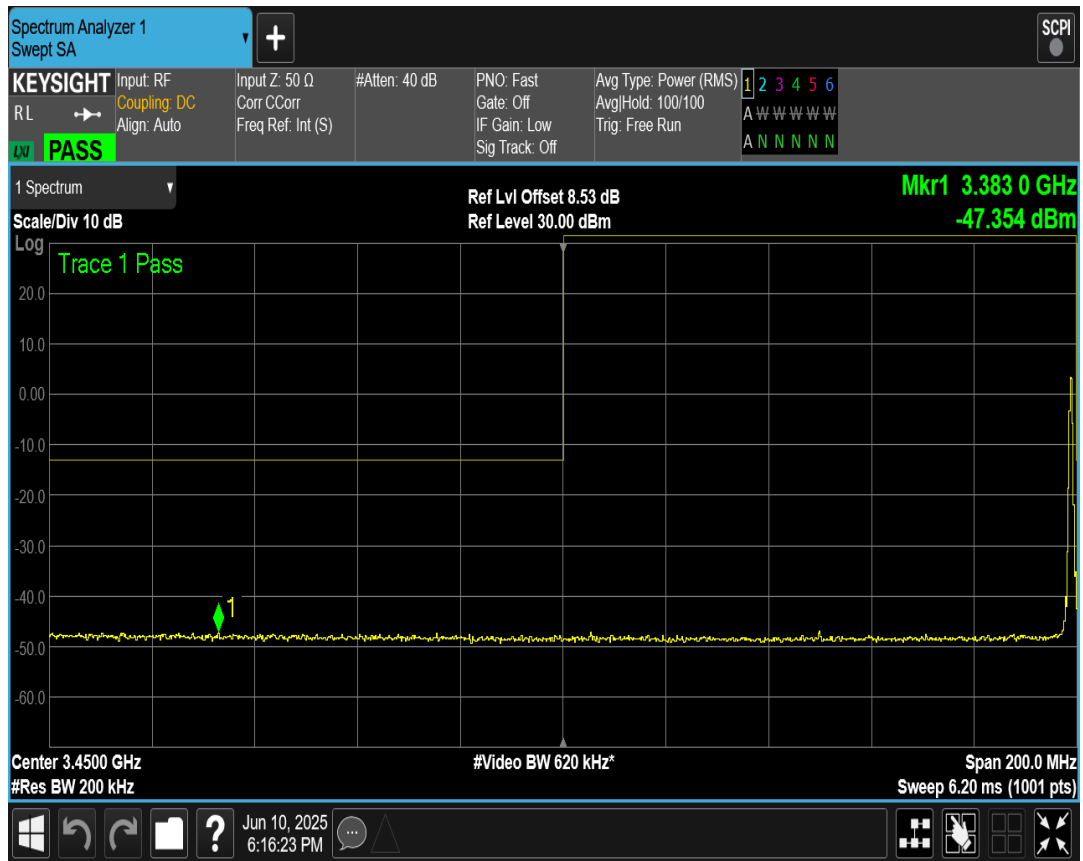
5 Band edge for NR FR1

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	-49.28	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-38.35	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.52	-47.30	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.38	-47.34	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3550.22	-46.86	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.02	-43.41	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3436.20	-43.13	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-37.59	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3404.30	-47.46	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3552.10	-42.80	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3591.90	-46.96	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-43.46	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-33.08	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-34.67	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3383.00	-47.35	-13	PASS

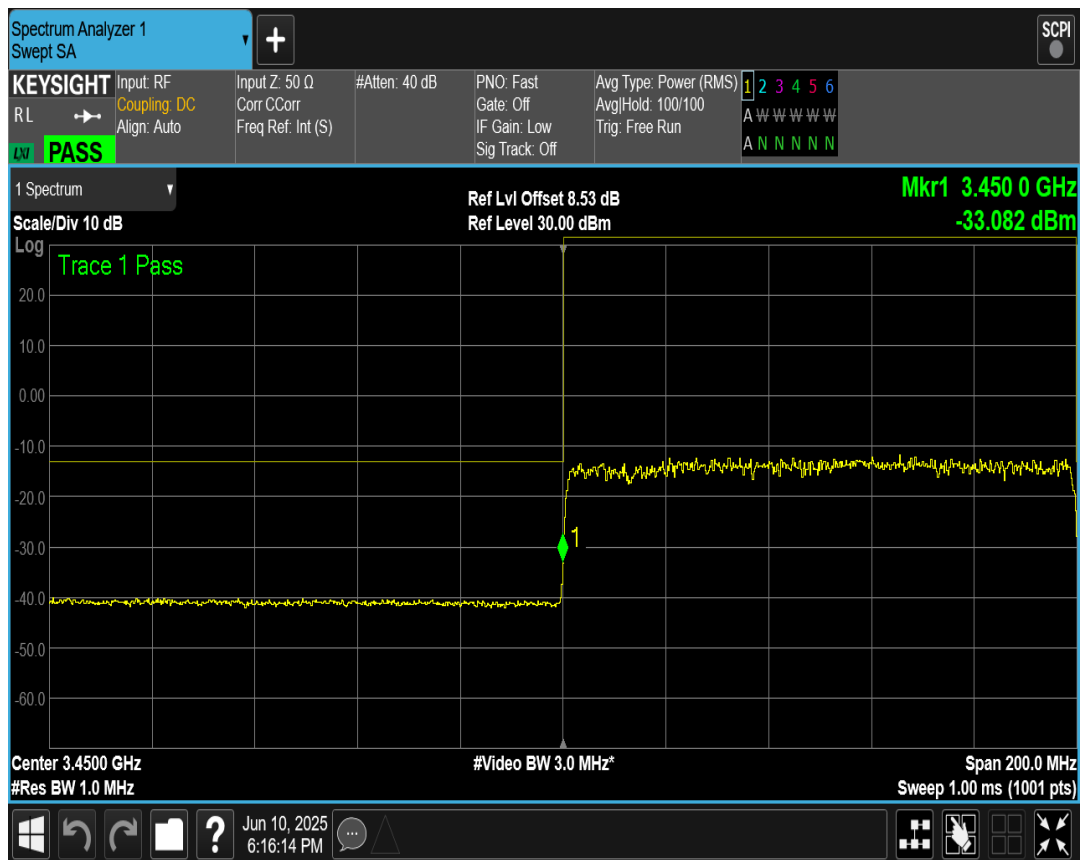
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



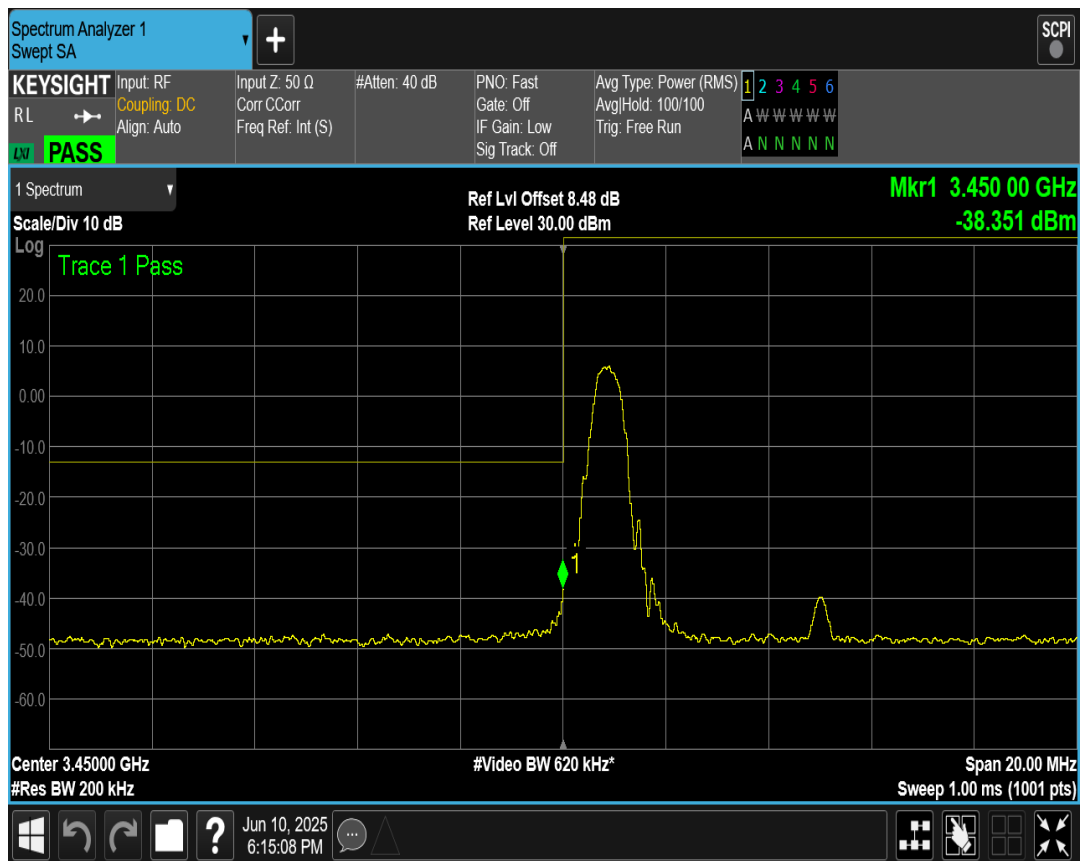
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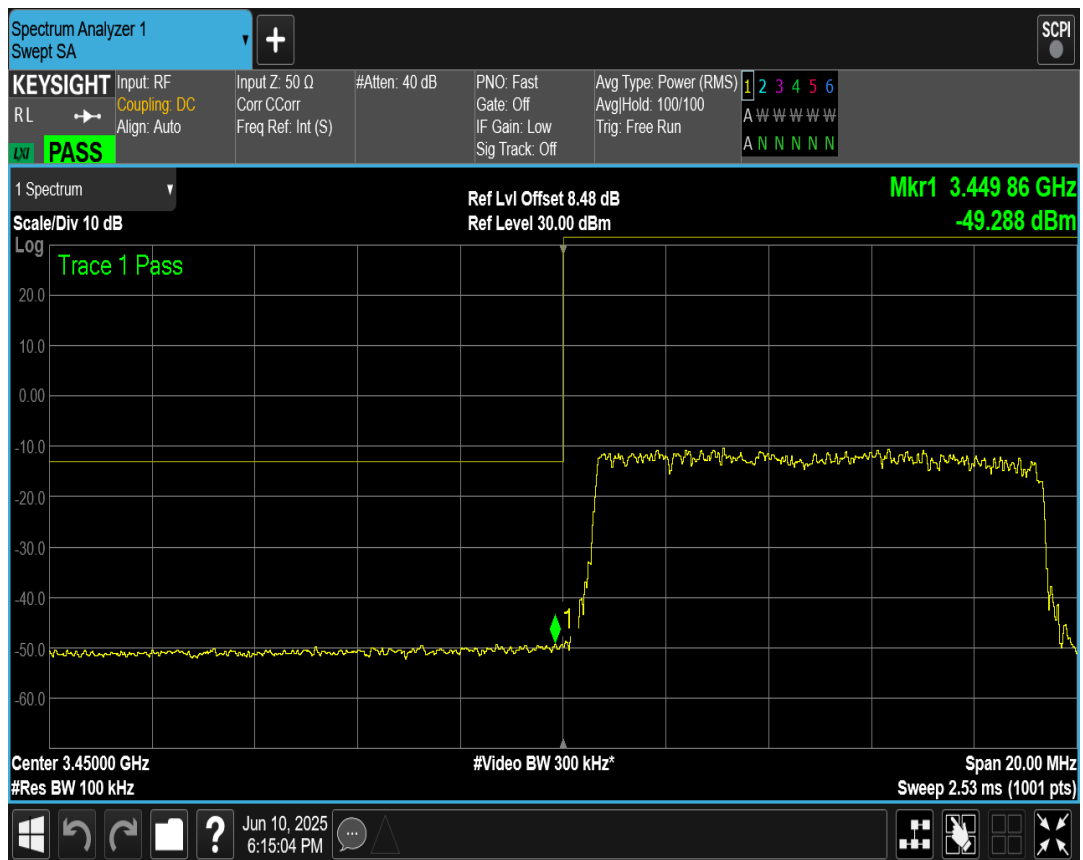
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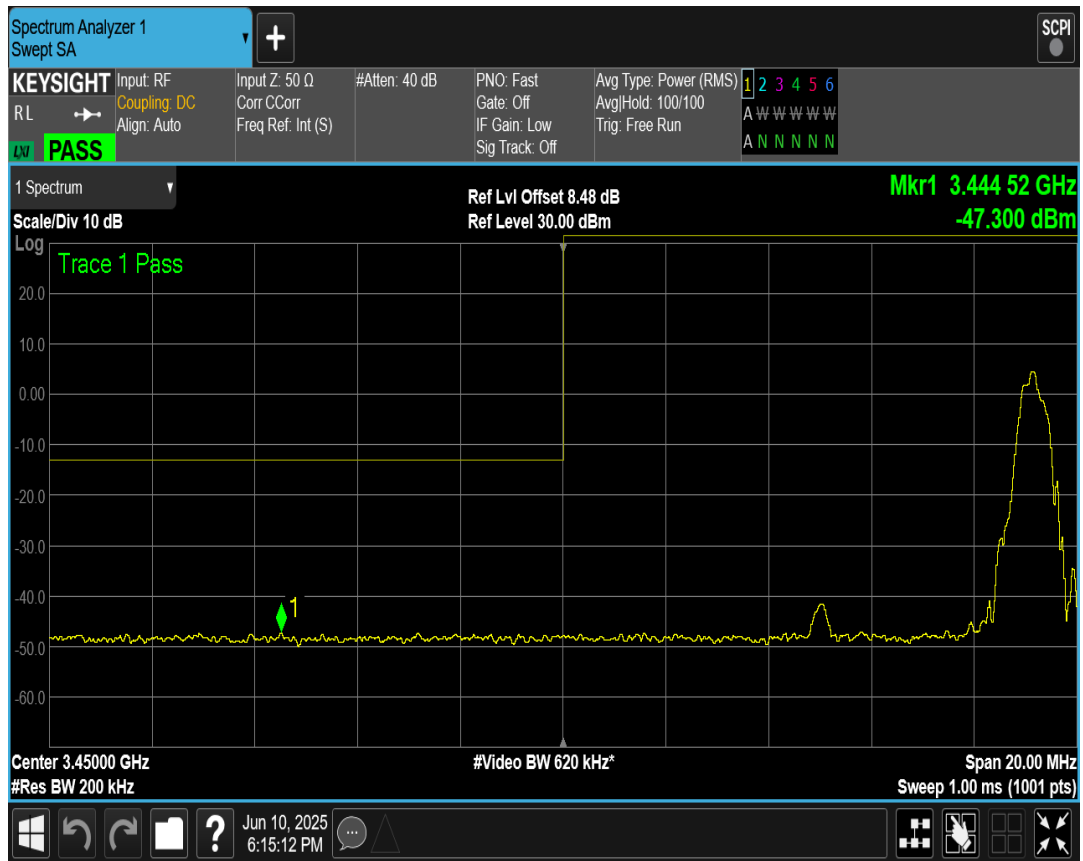
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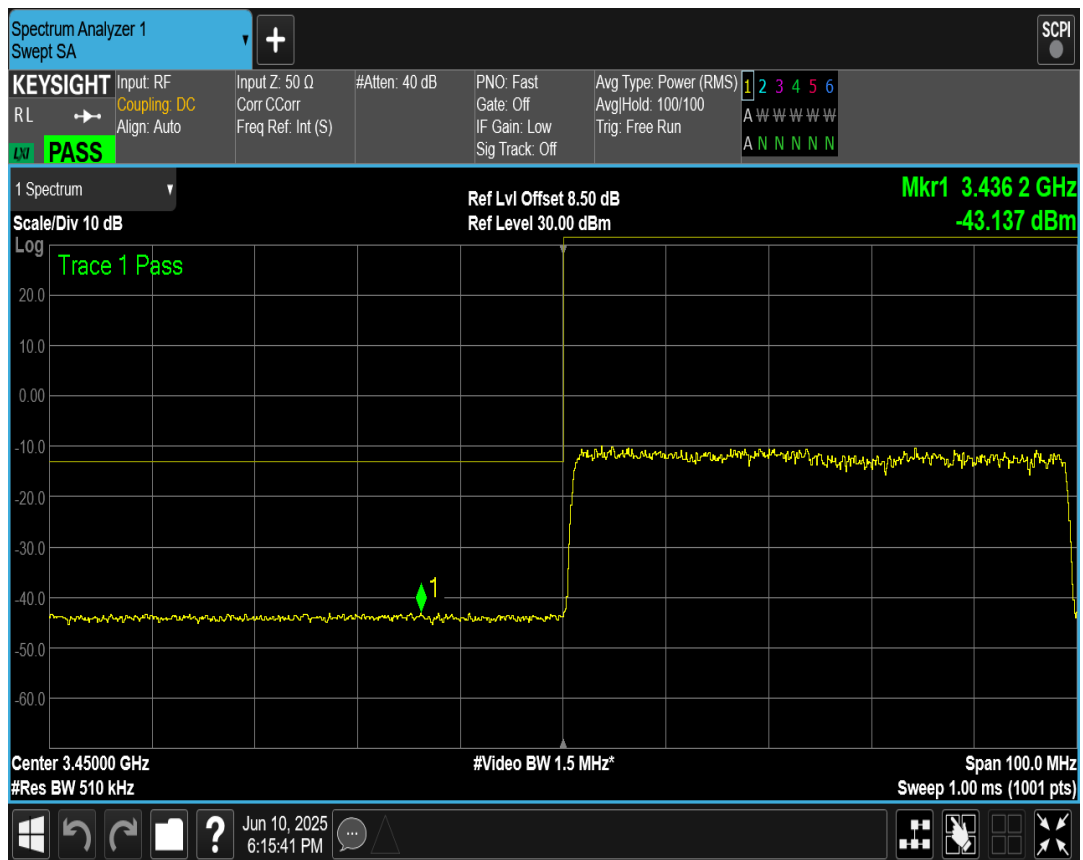
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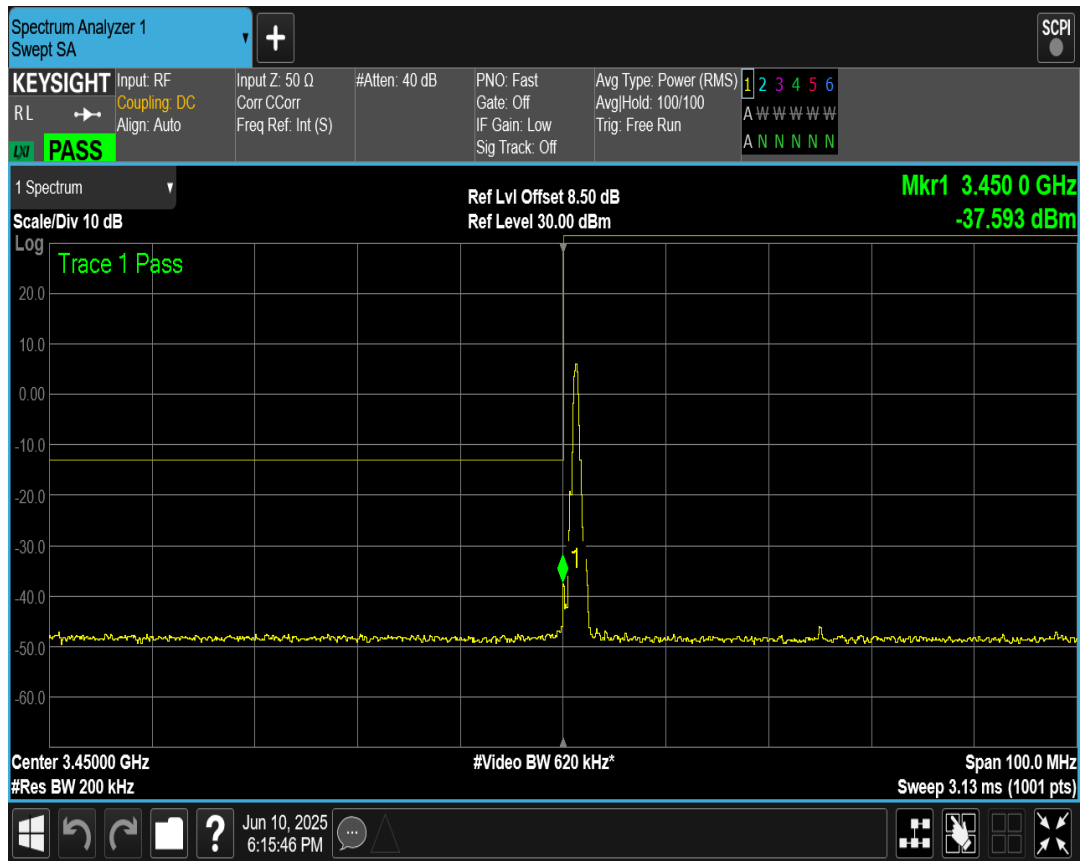
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



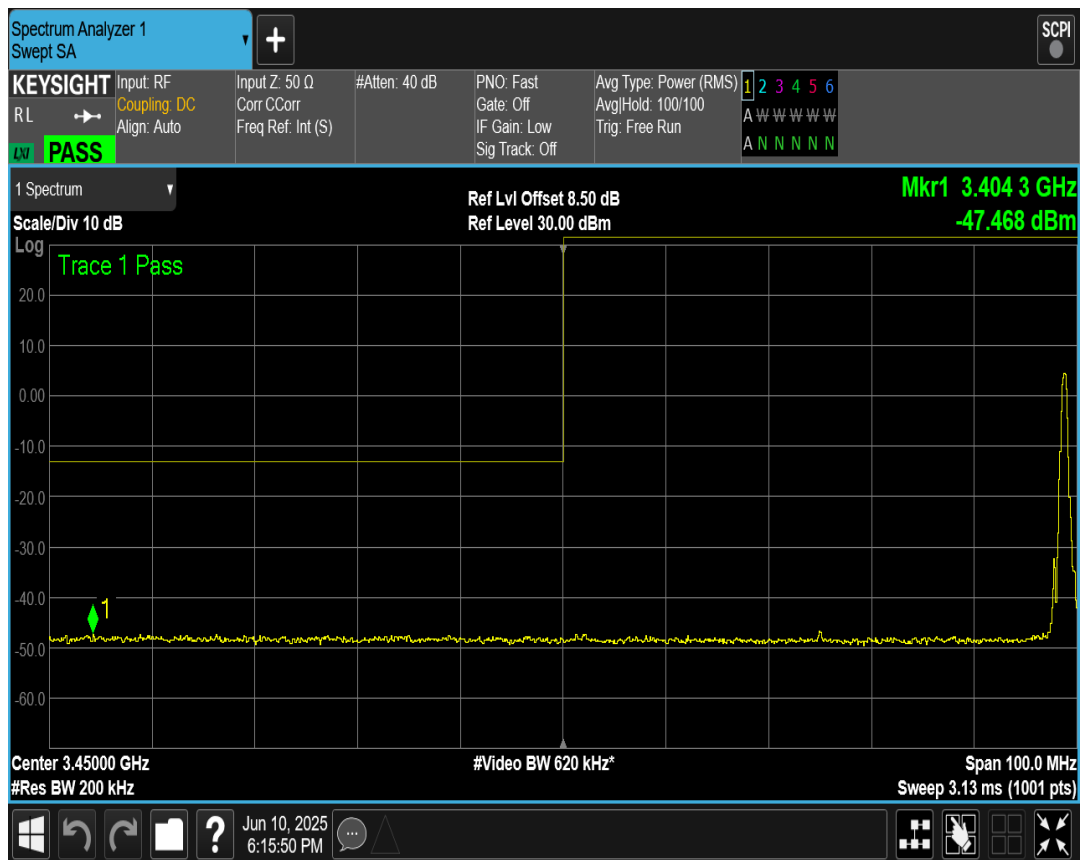
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



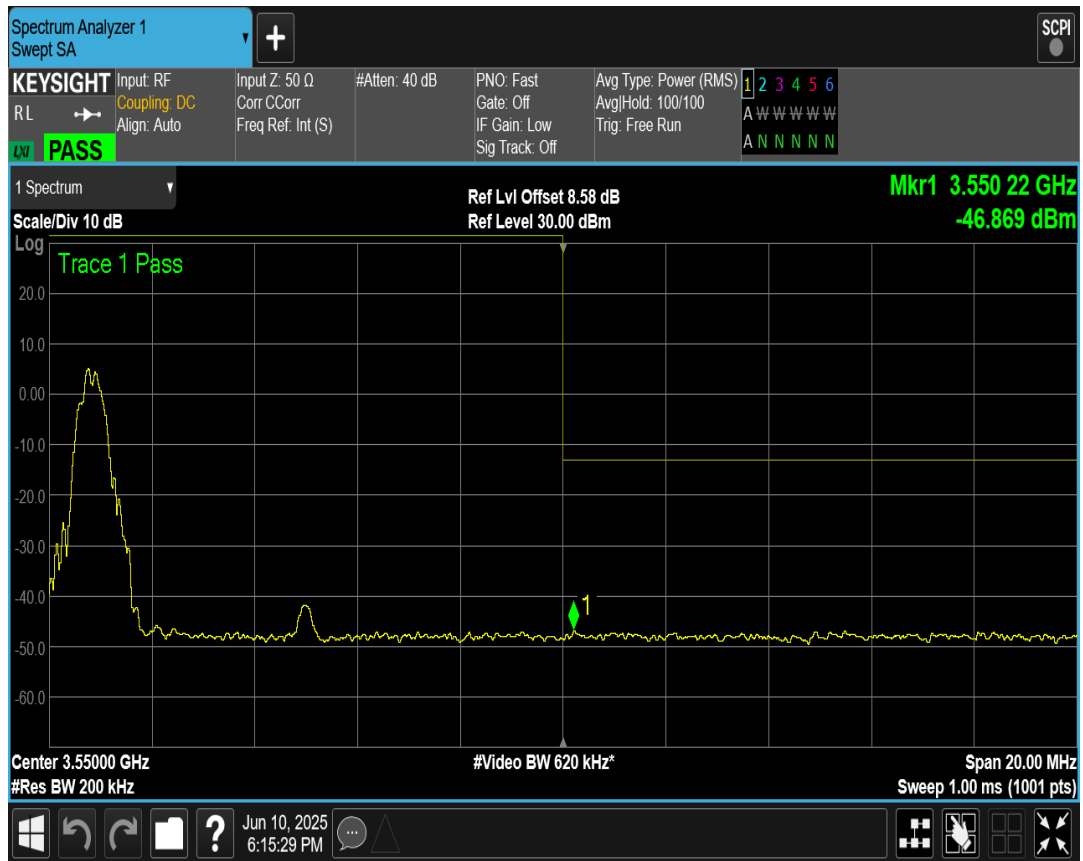
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



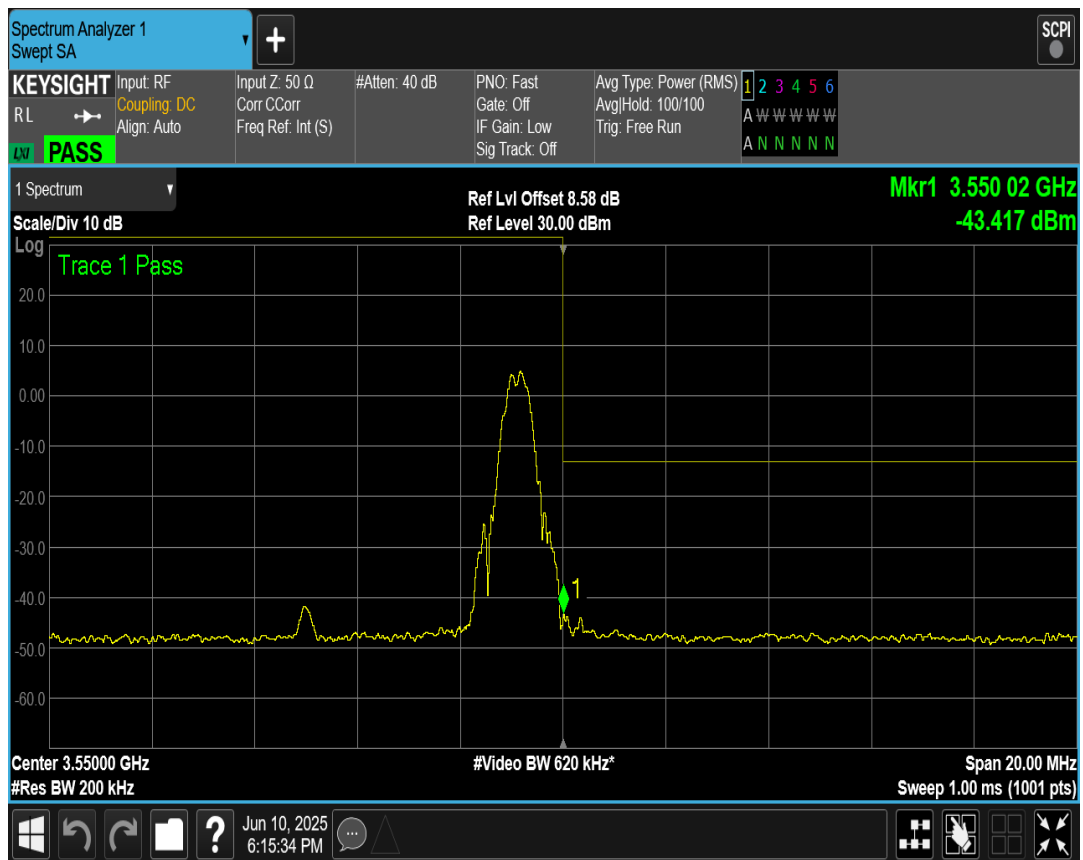
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



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



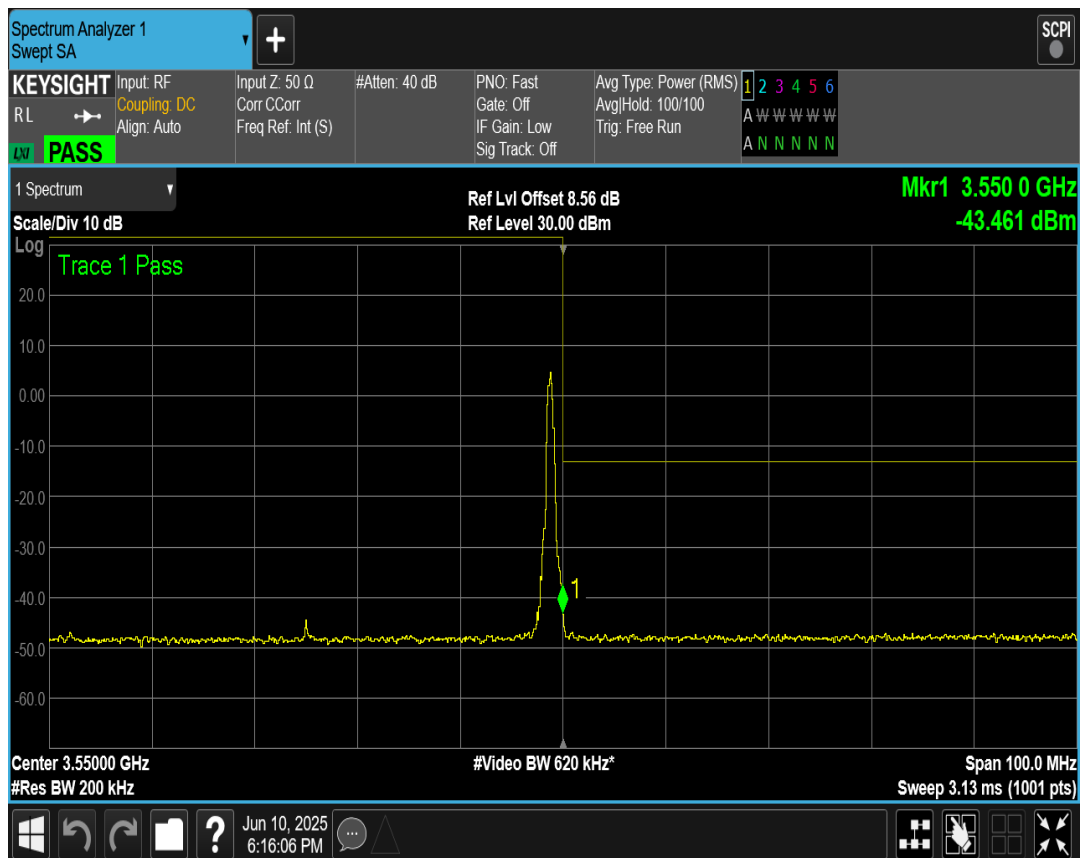
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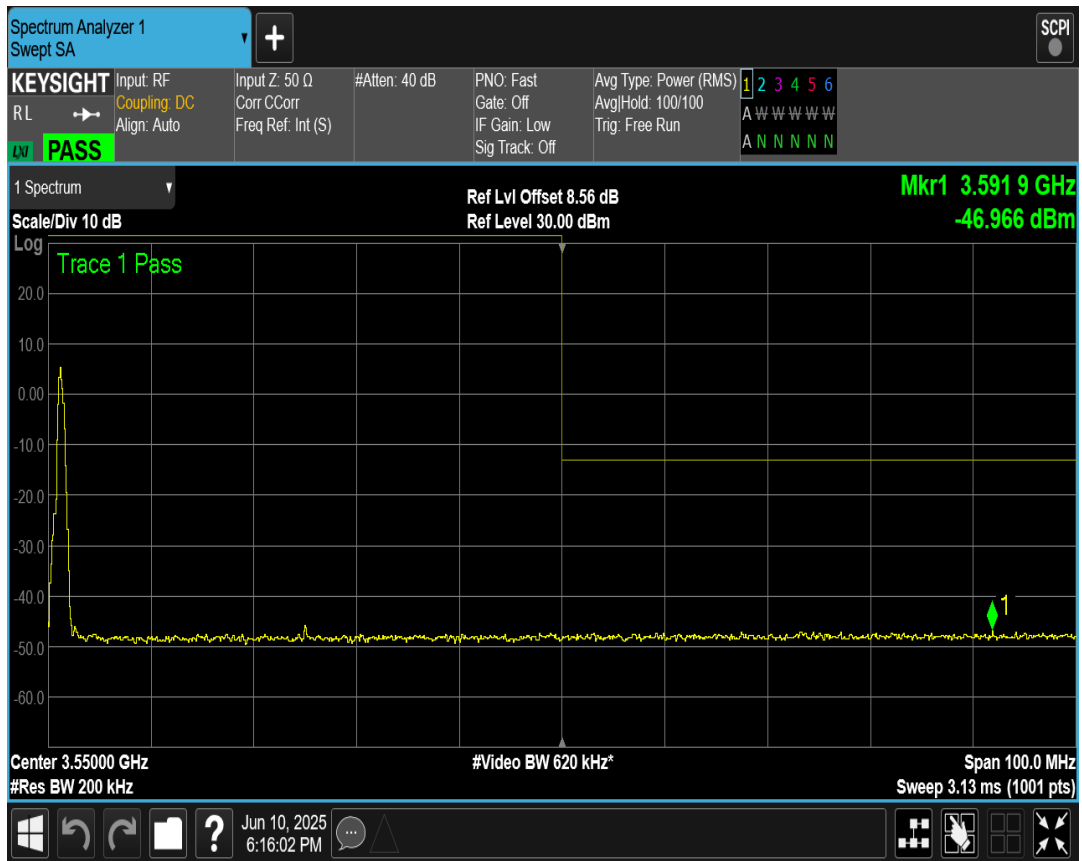
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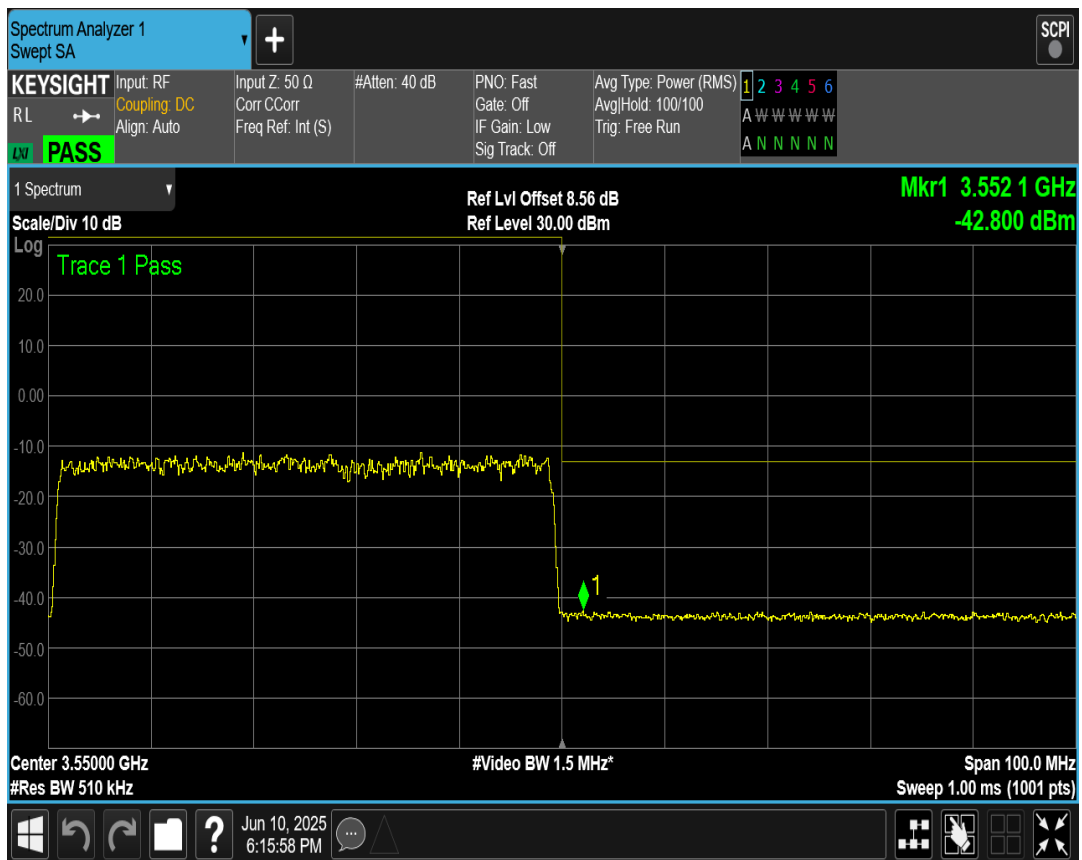
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



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



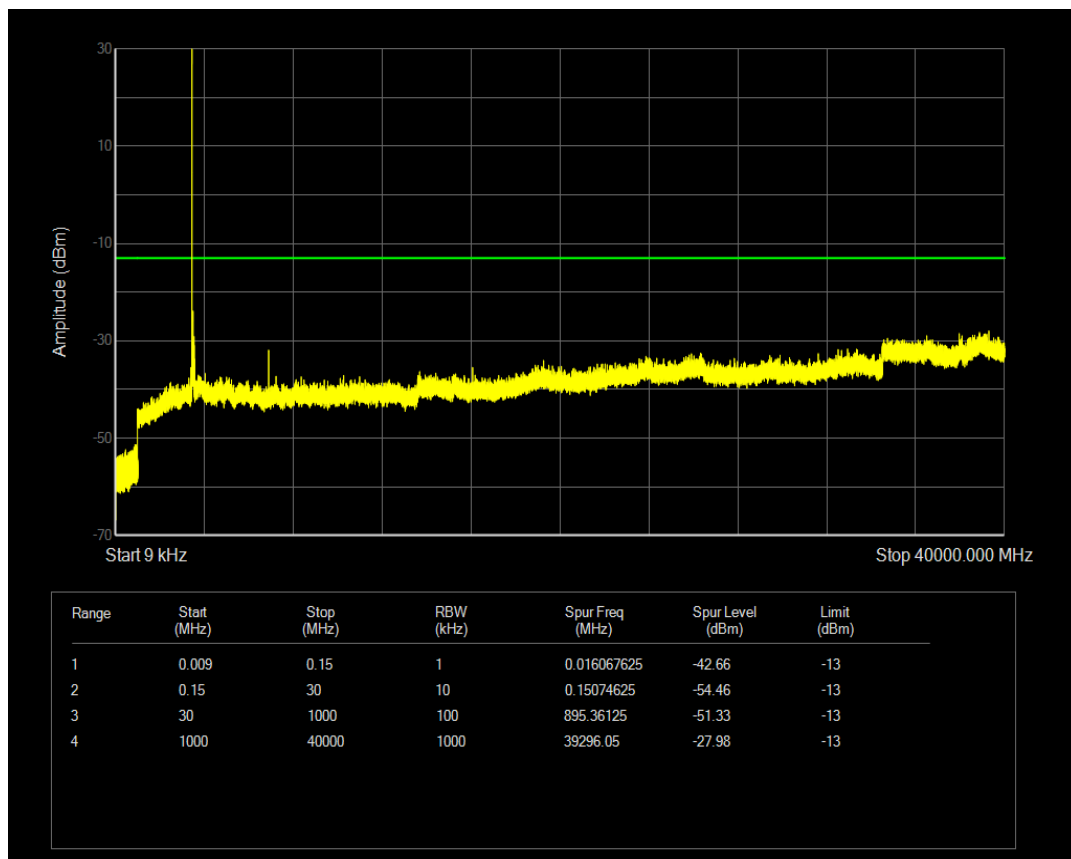
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



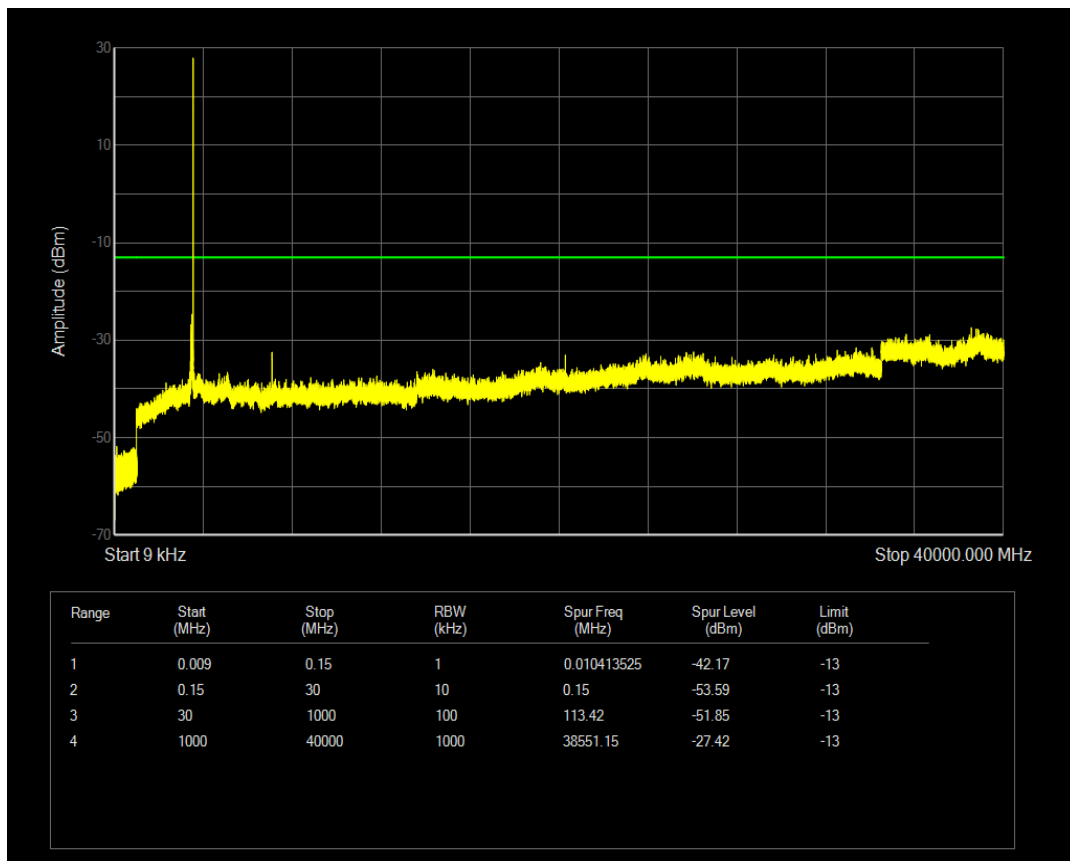
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	38121.18	-28.37	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	6901.68	-24.83	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	6918.25	-24.16	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38866.08	-27.93	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38985.03	-27.54	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38895.33	-26.73	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	39200.50	-27.72	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	38855.35	-27.98	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	39019.15	-27.17	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38853.40	-26.85	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	7003.08	-26.02	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	38917.75	-27.38	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38953.83	-27.83	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	39296.05	-27.98	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	38551.15	-27.42	-13	PASS

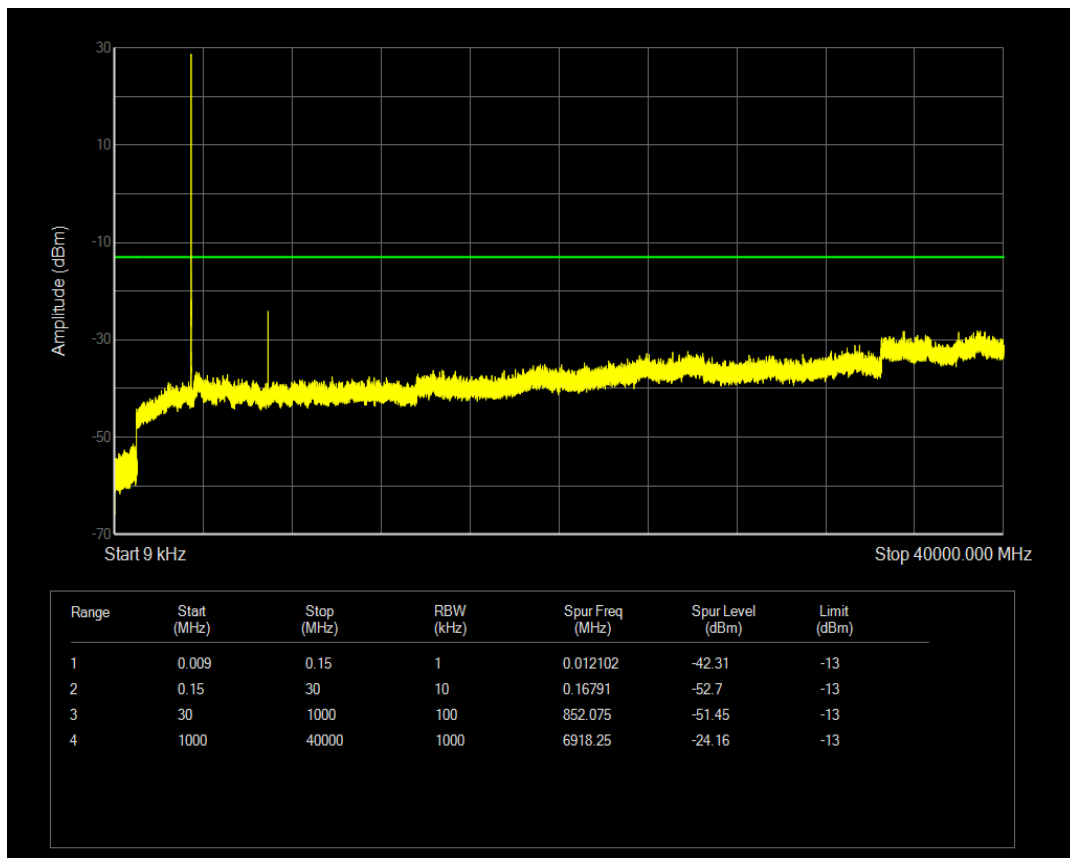
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



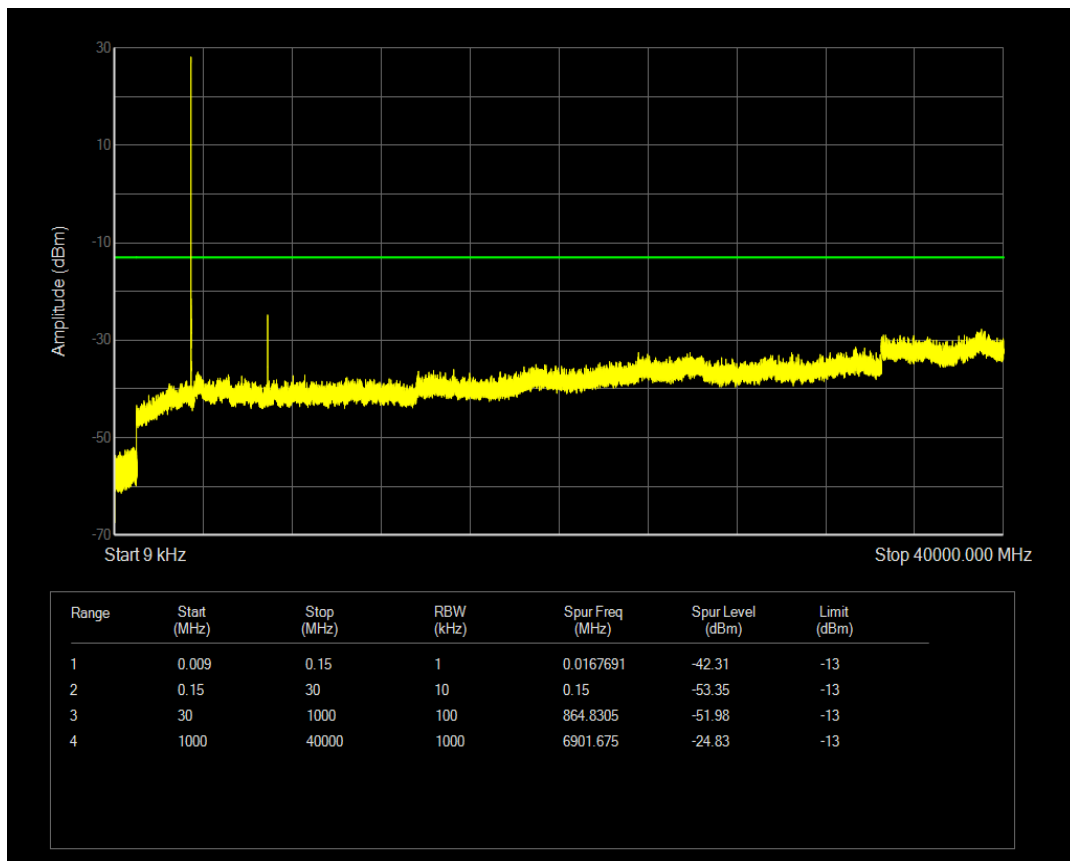
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



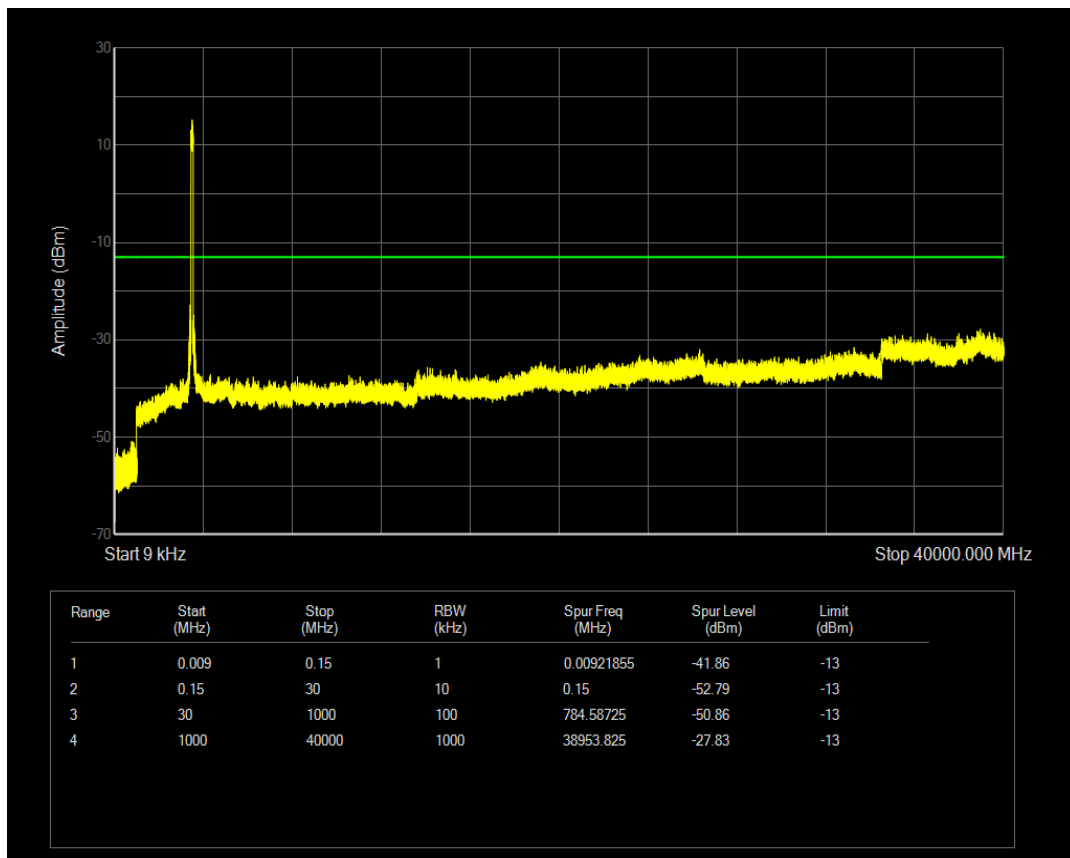
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



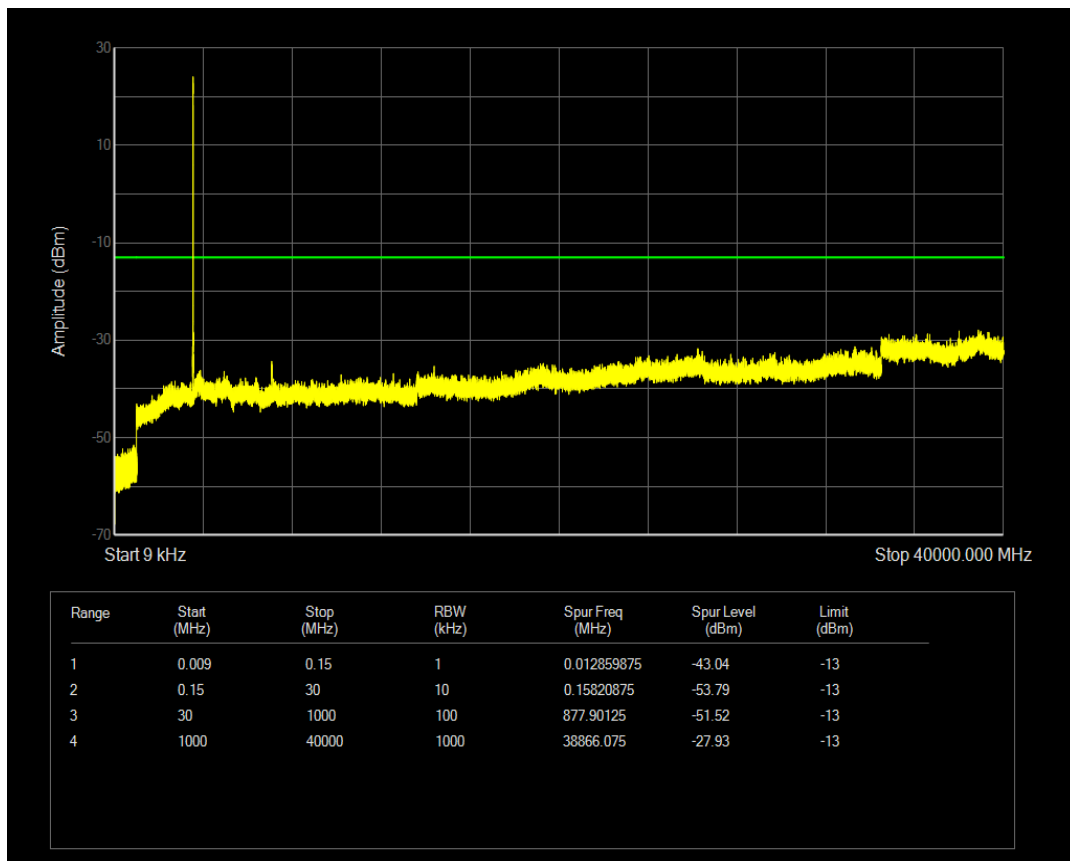
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



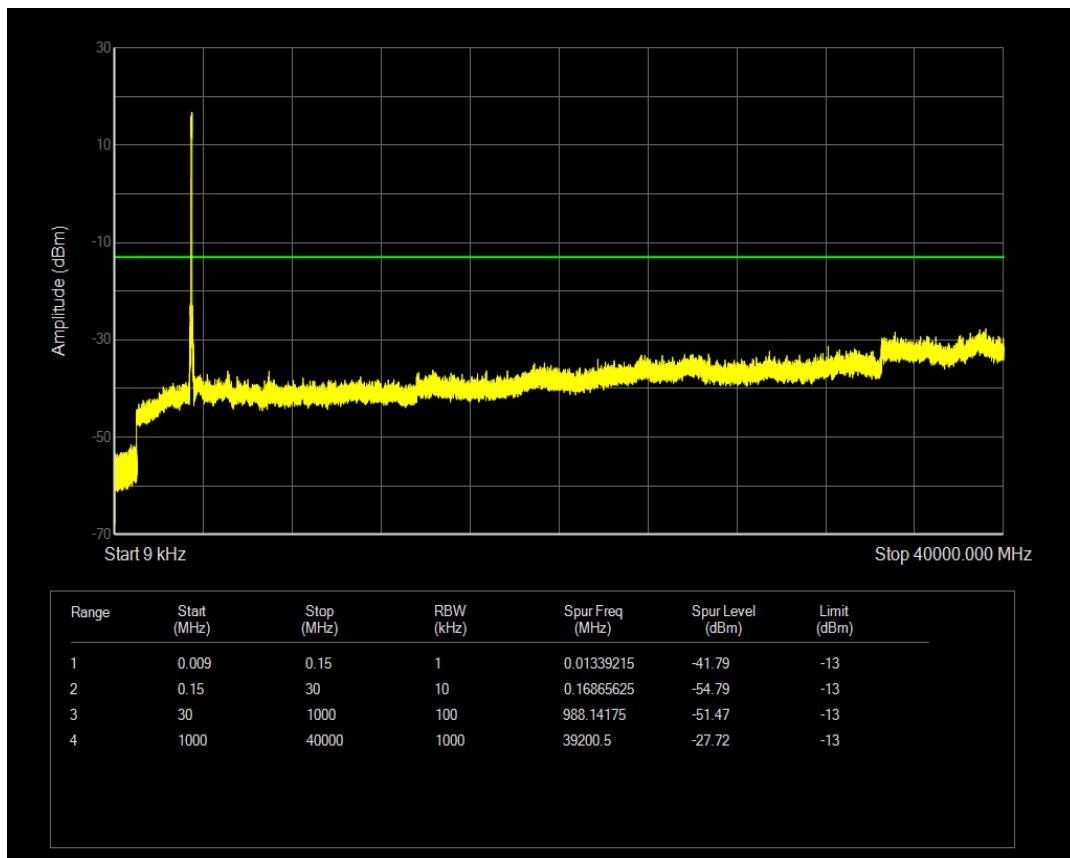
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



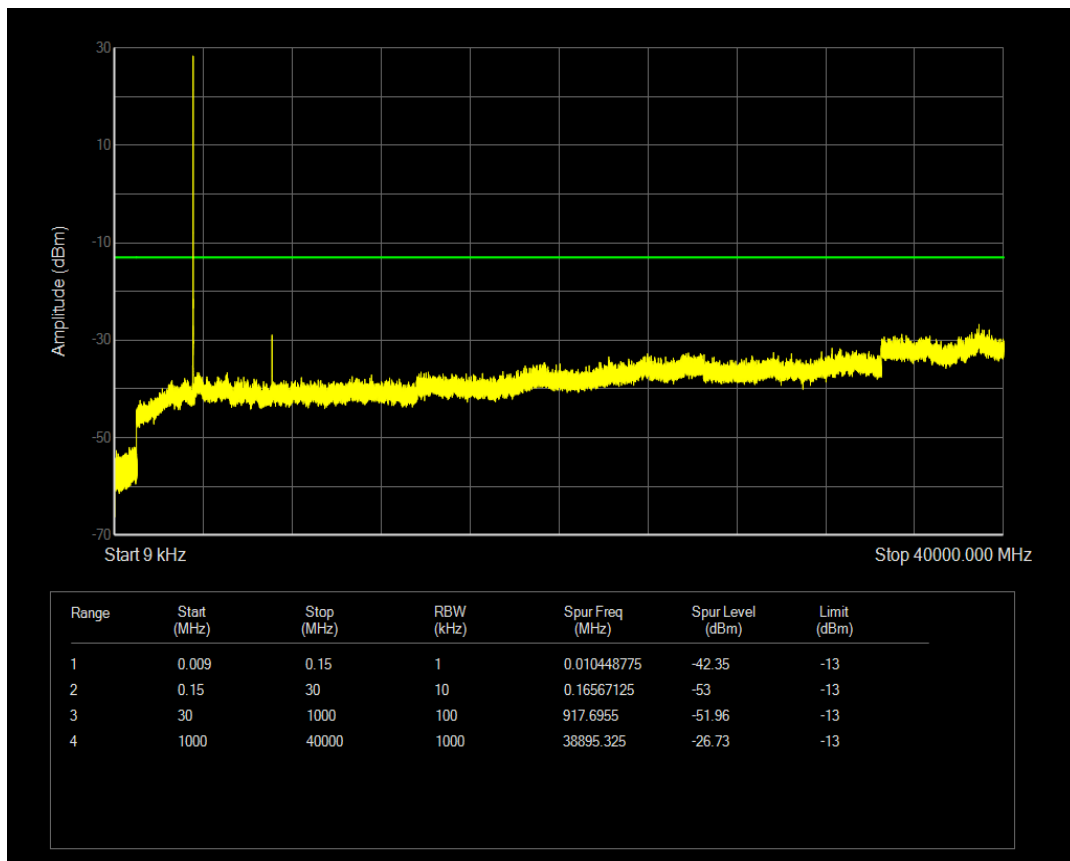
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



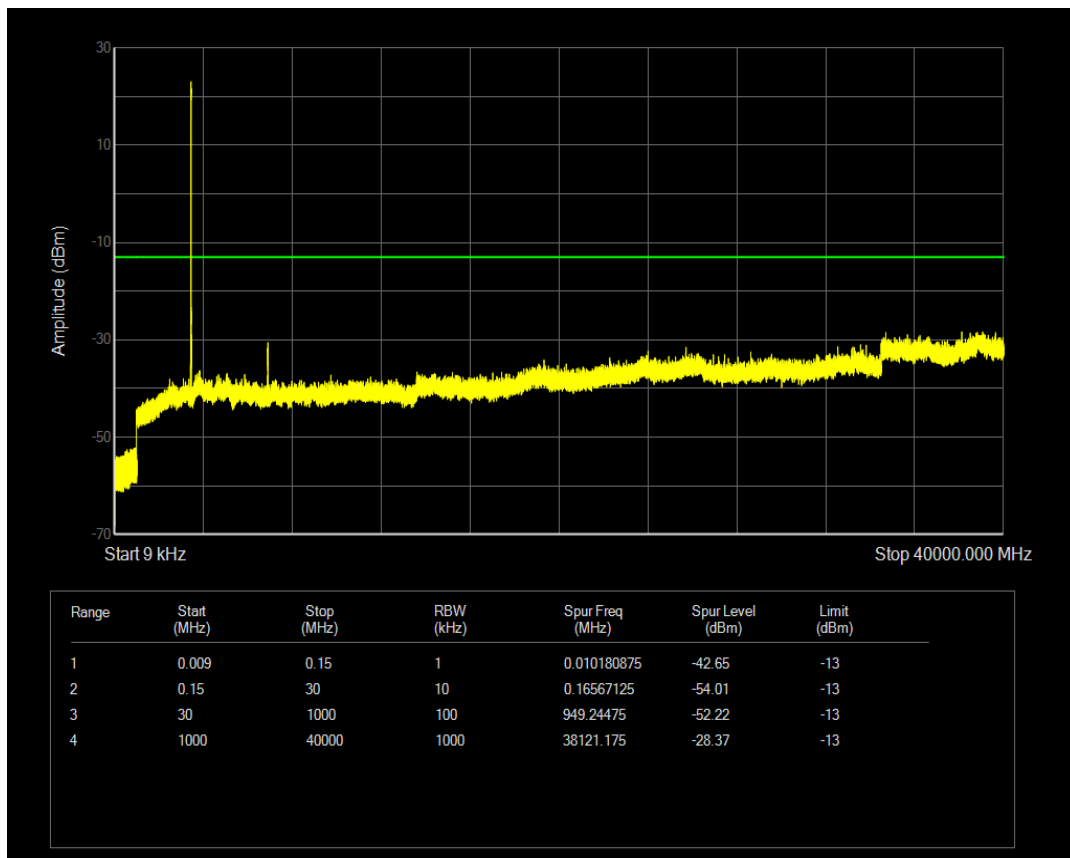
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



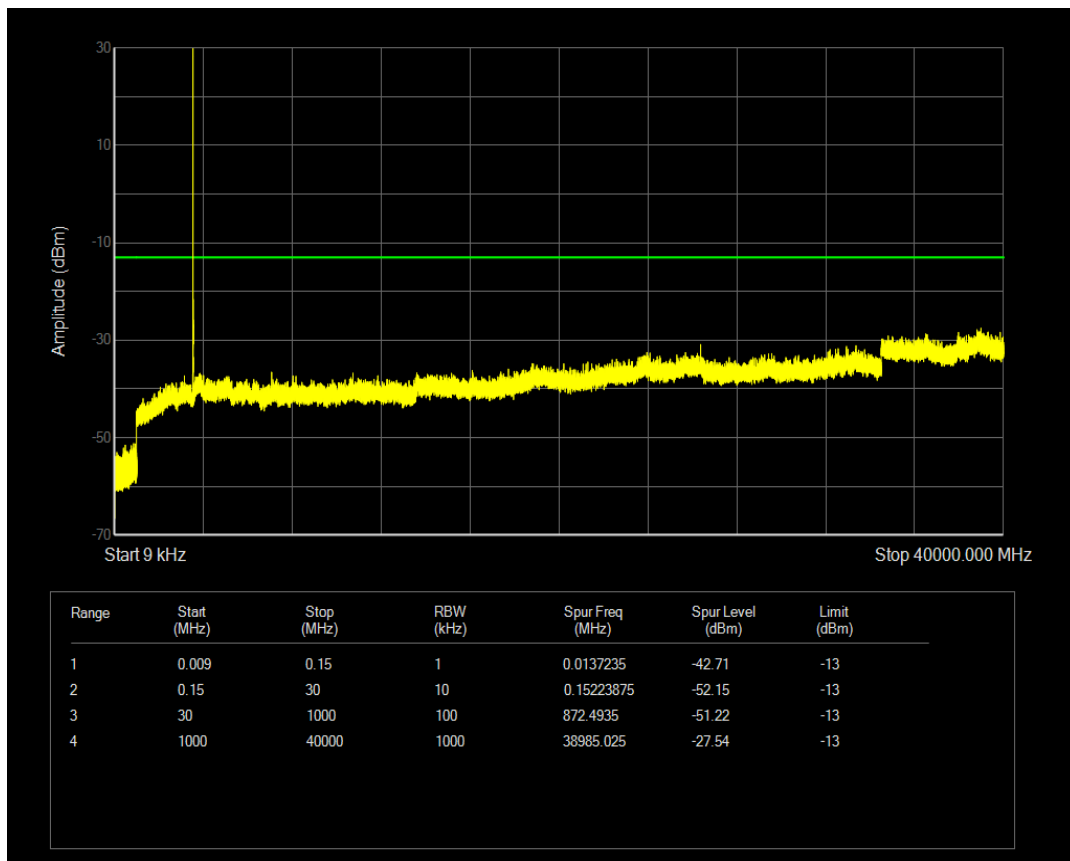
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



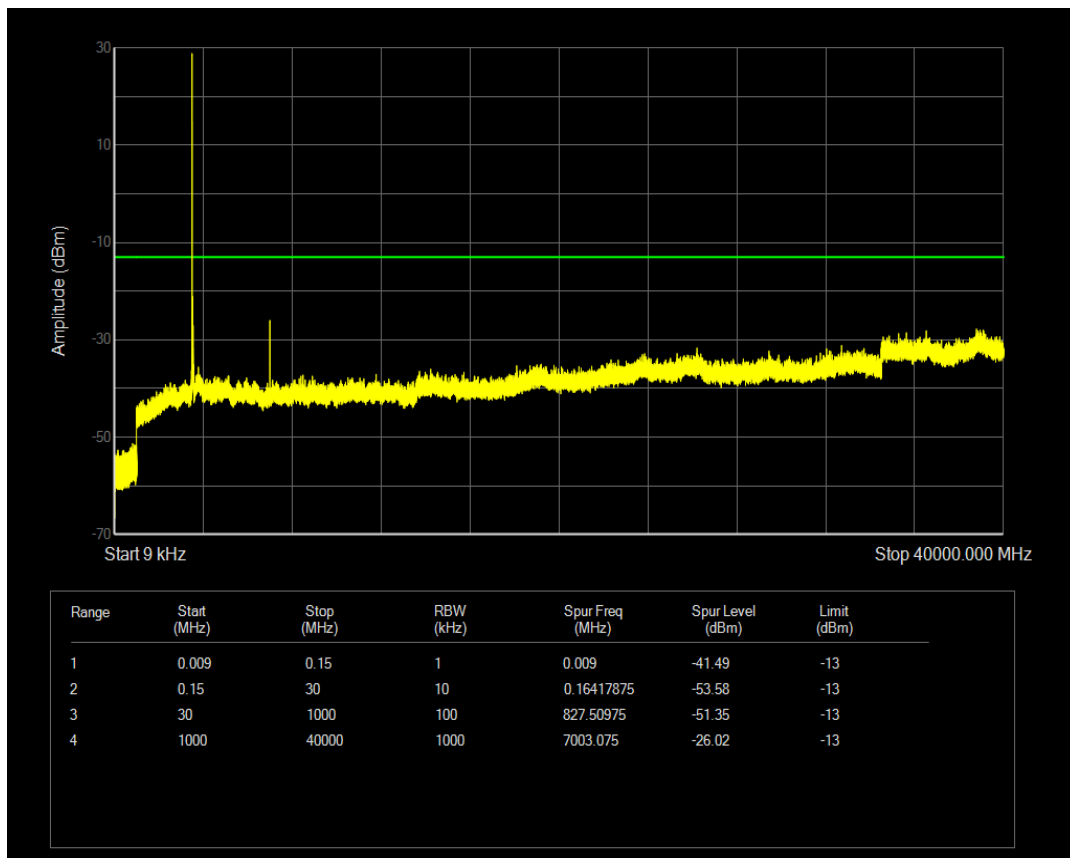
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



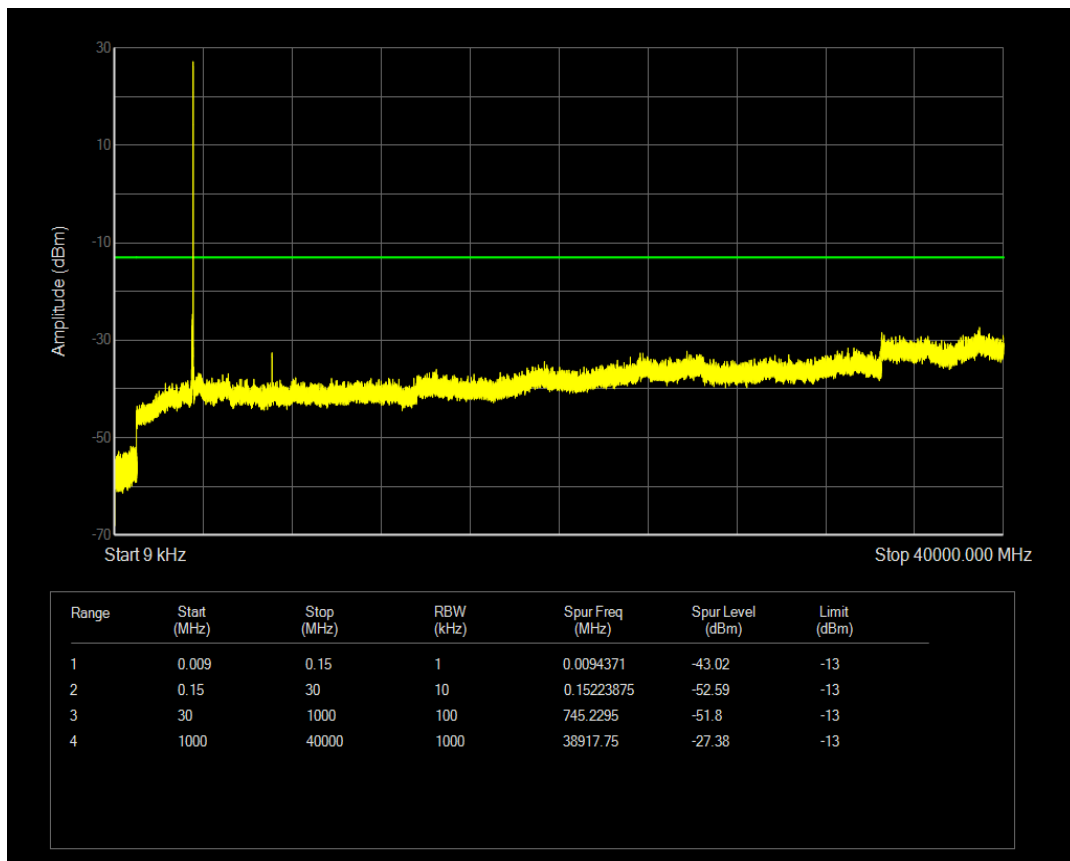
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



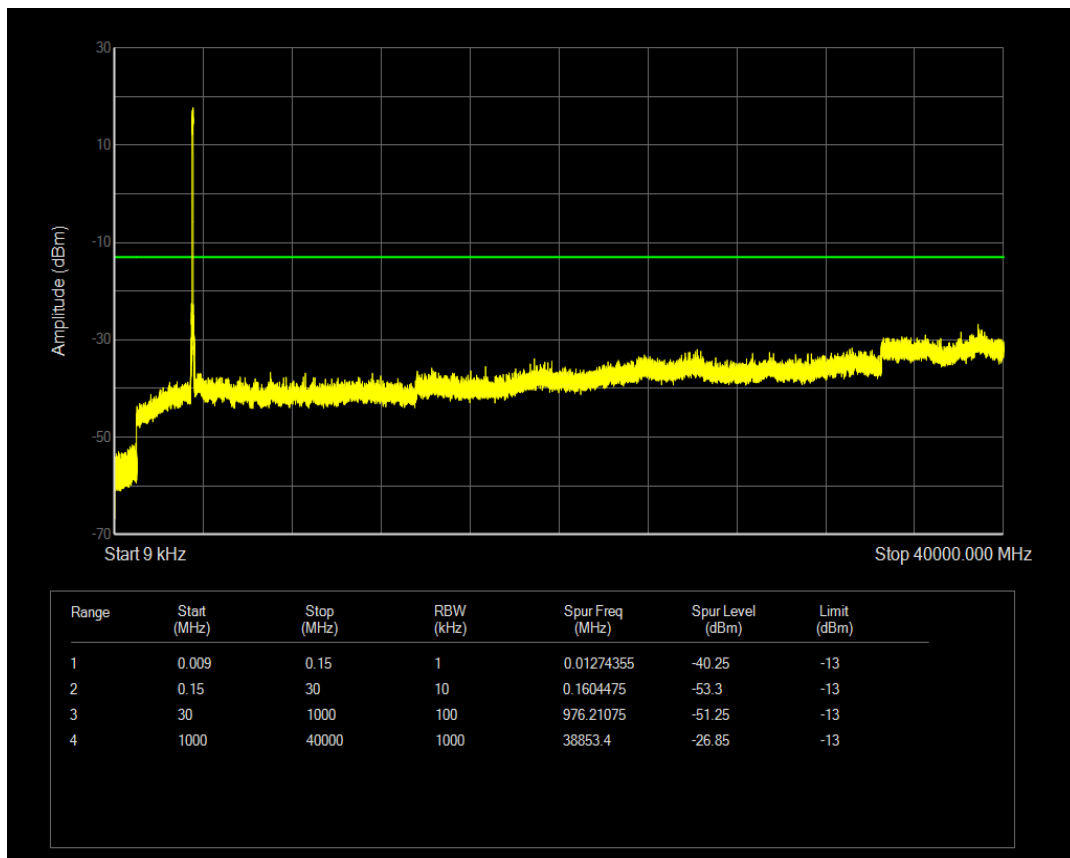
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



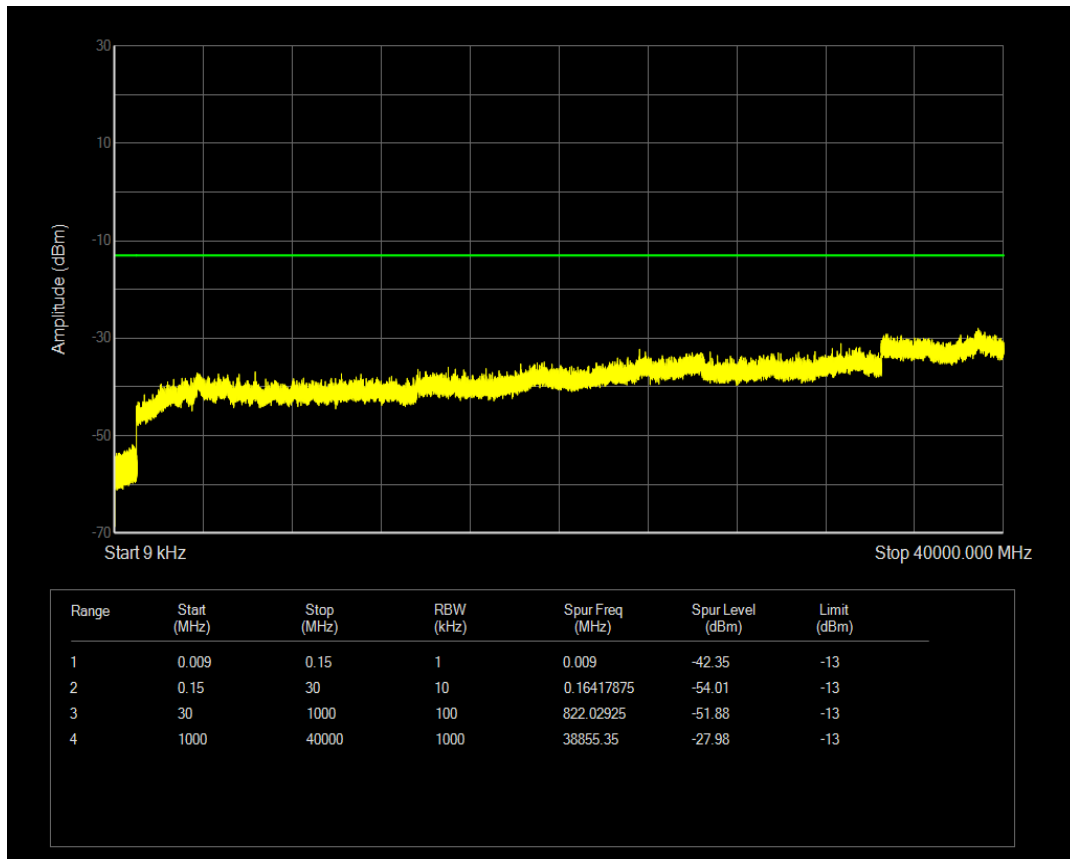
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



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

