



n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



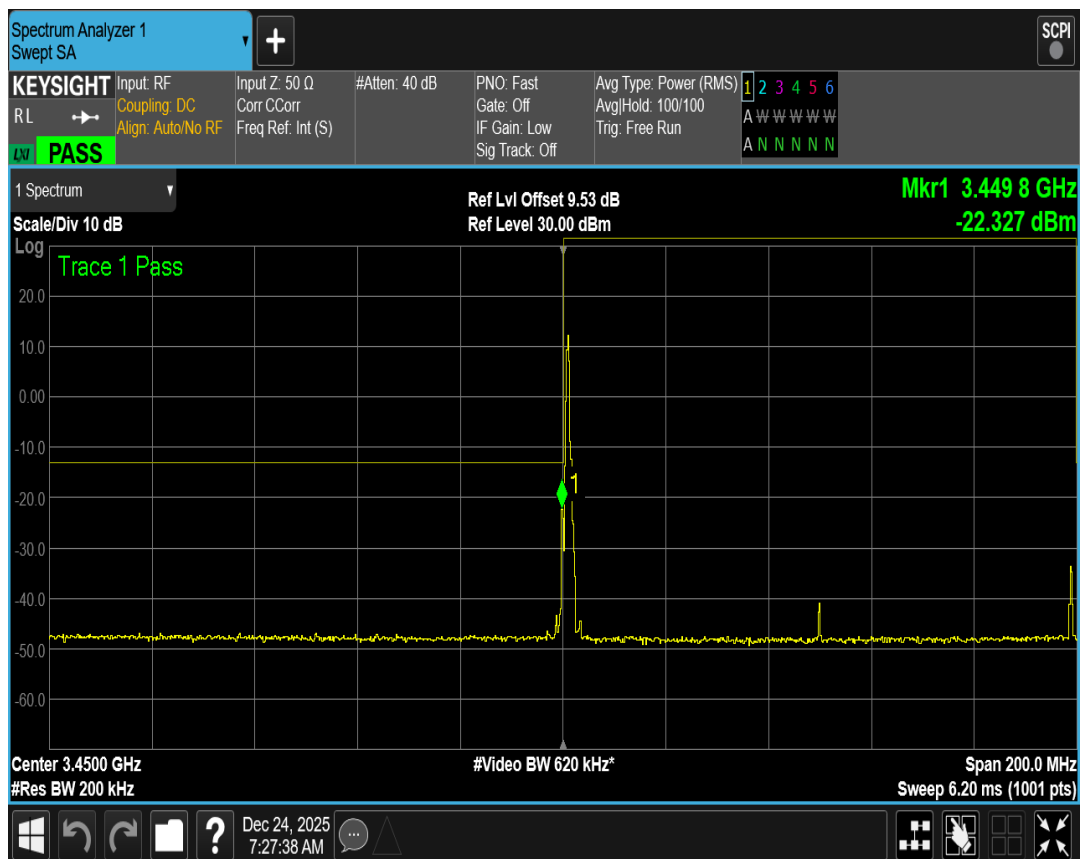
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



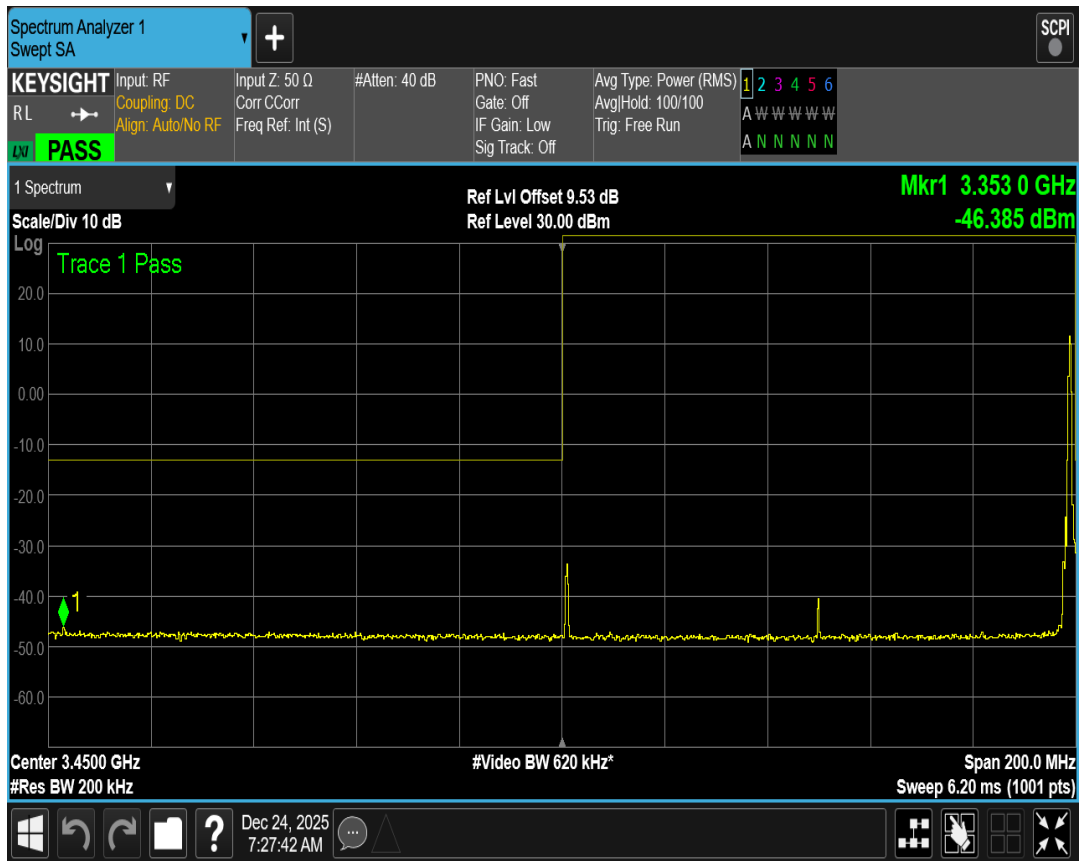
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	3449.92	-26.82	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-19.81	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	3442.72	-46.65	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.12	-32.02	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	3550.48	-46.87	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.14	-25.12	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	3446.50	-38.38	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	3449.90	-34.18	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	3401.20	-47.12	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	3550.00	-38.47	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	3557.20	-46.67	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-30.35	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-20.32	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	3449.80	-22.32	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	3353.00	-46.38	-13	PASS

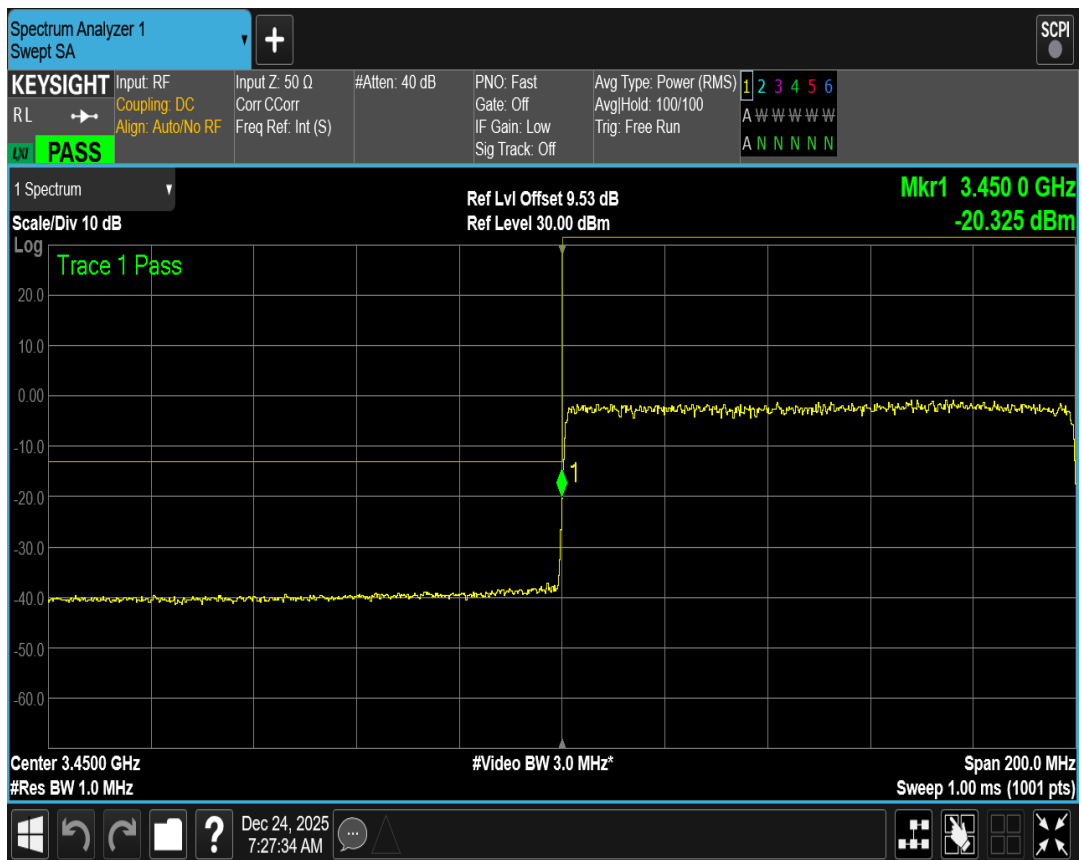
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



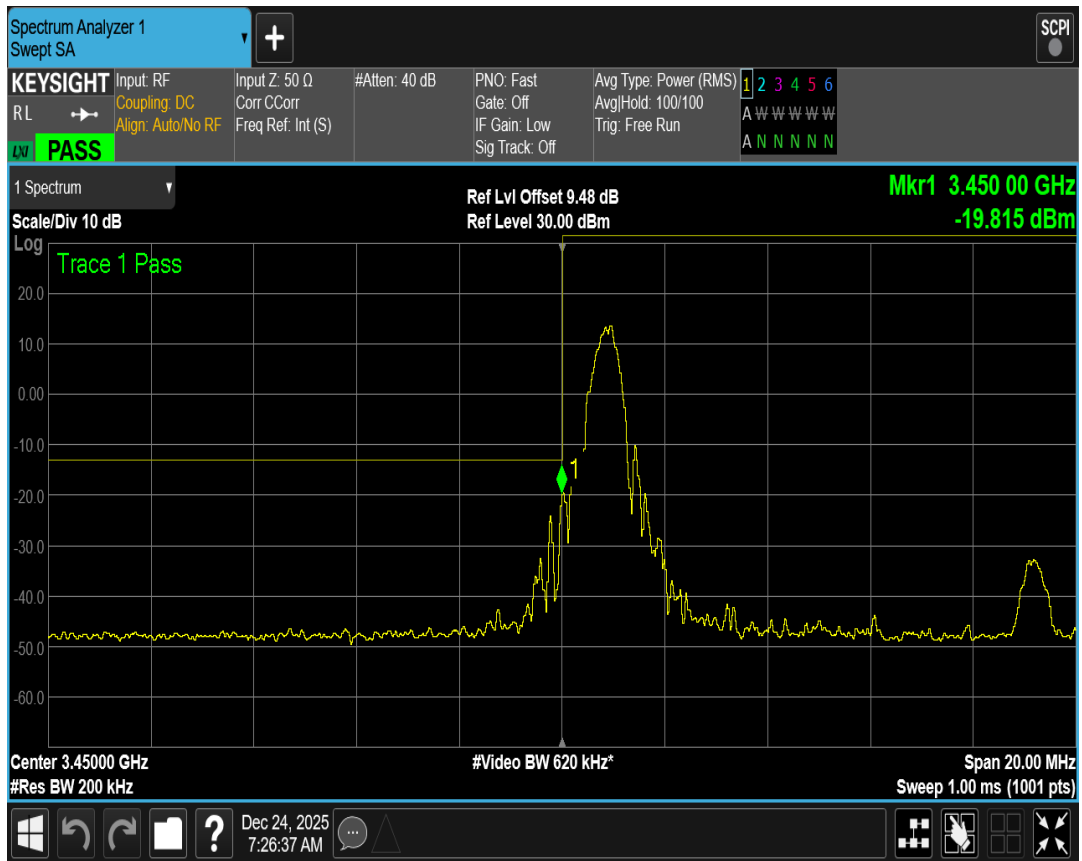
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



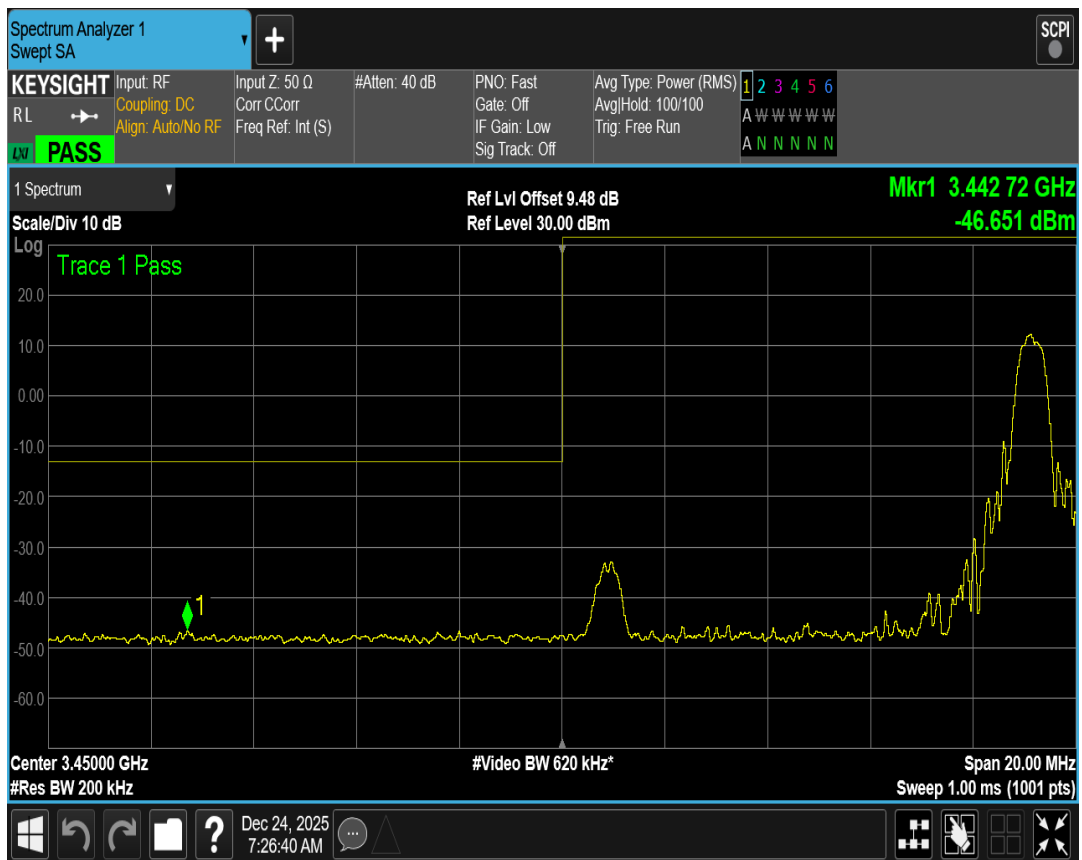
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



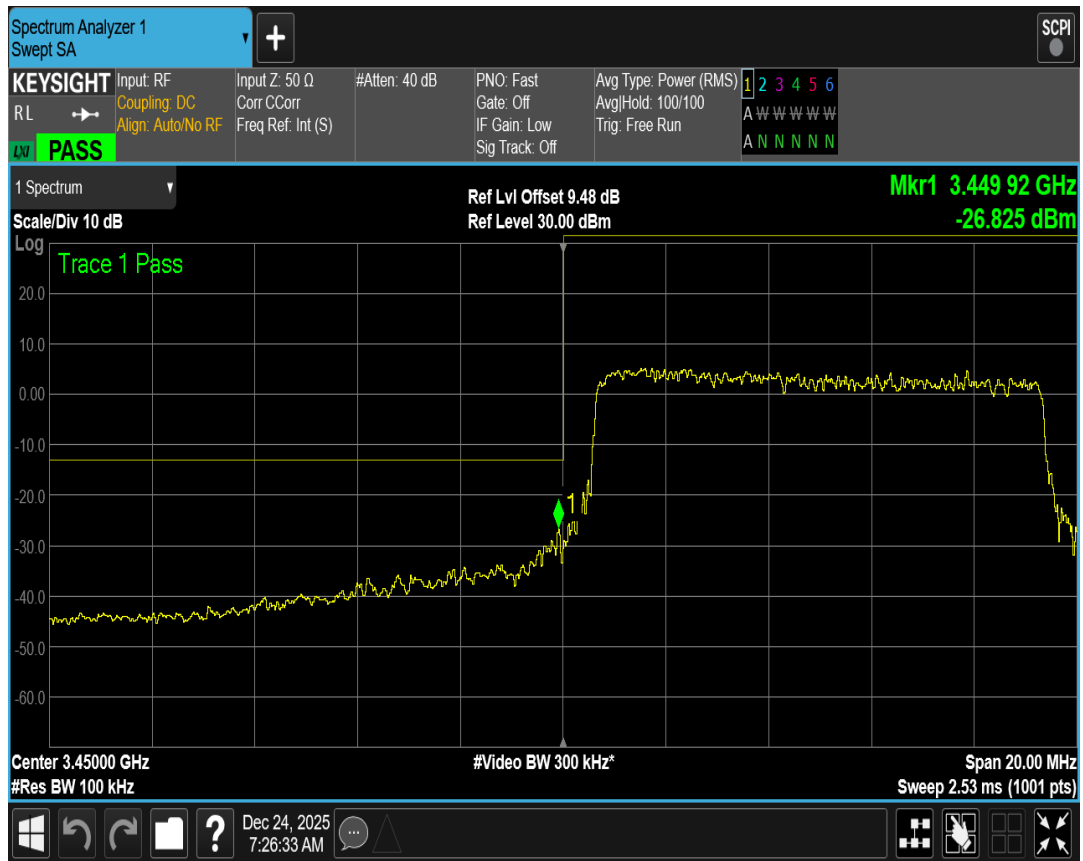
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



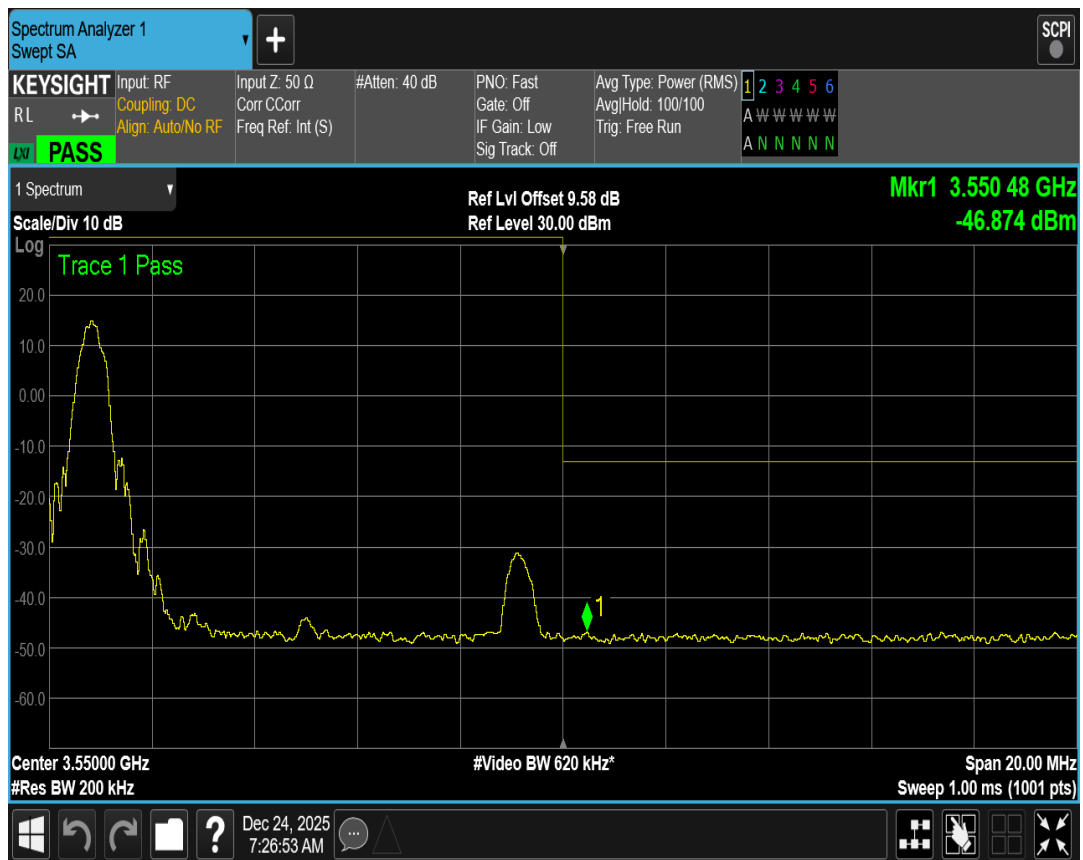
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



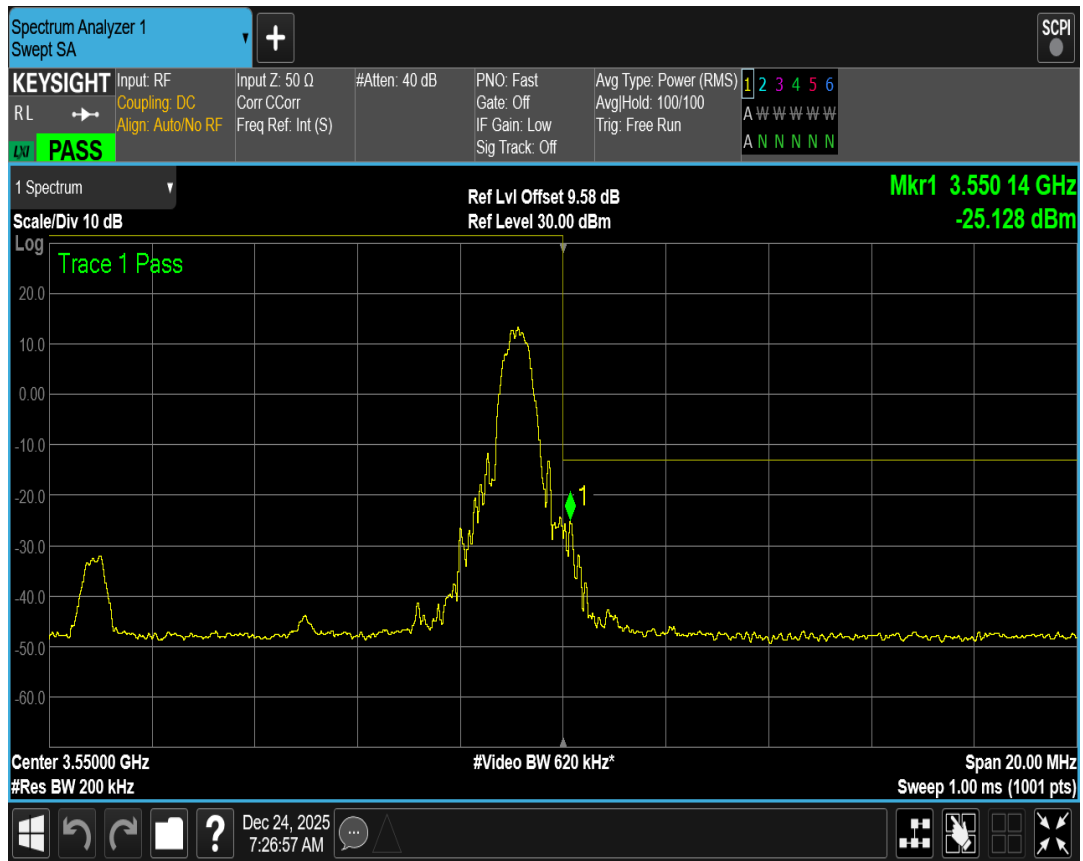
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



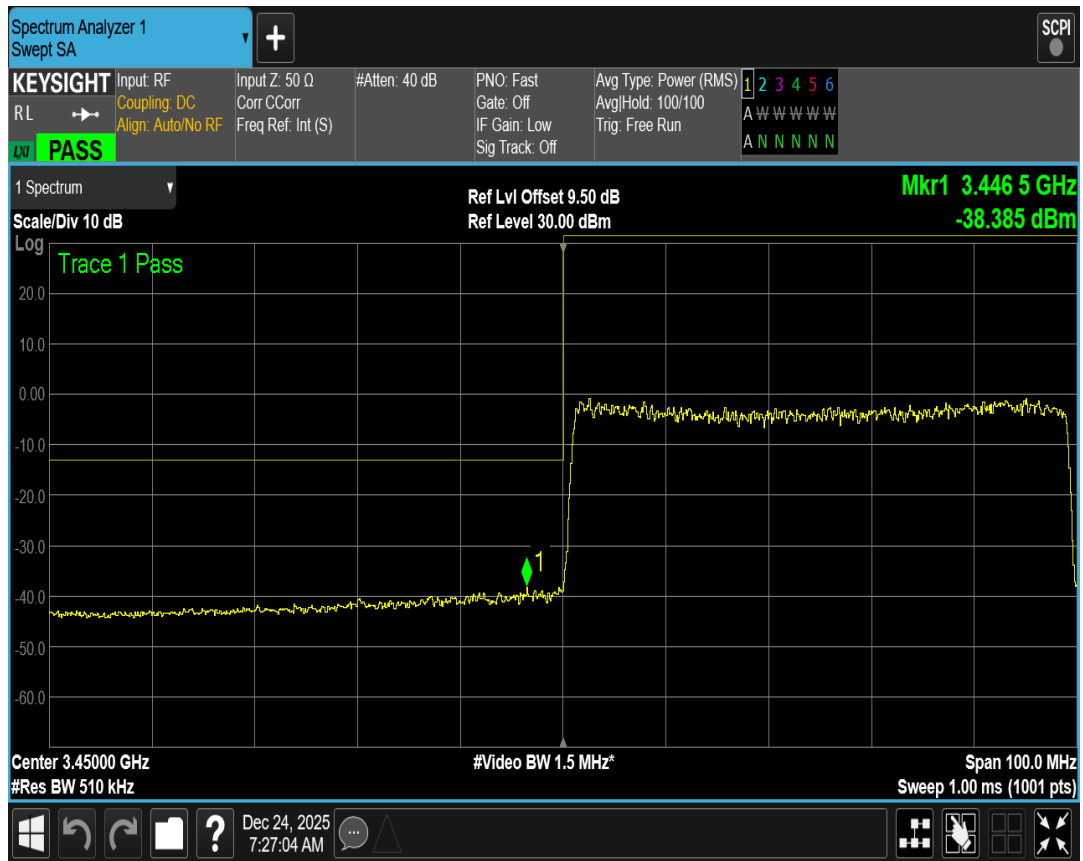
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



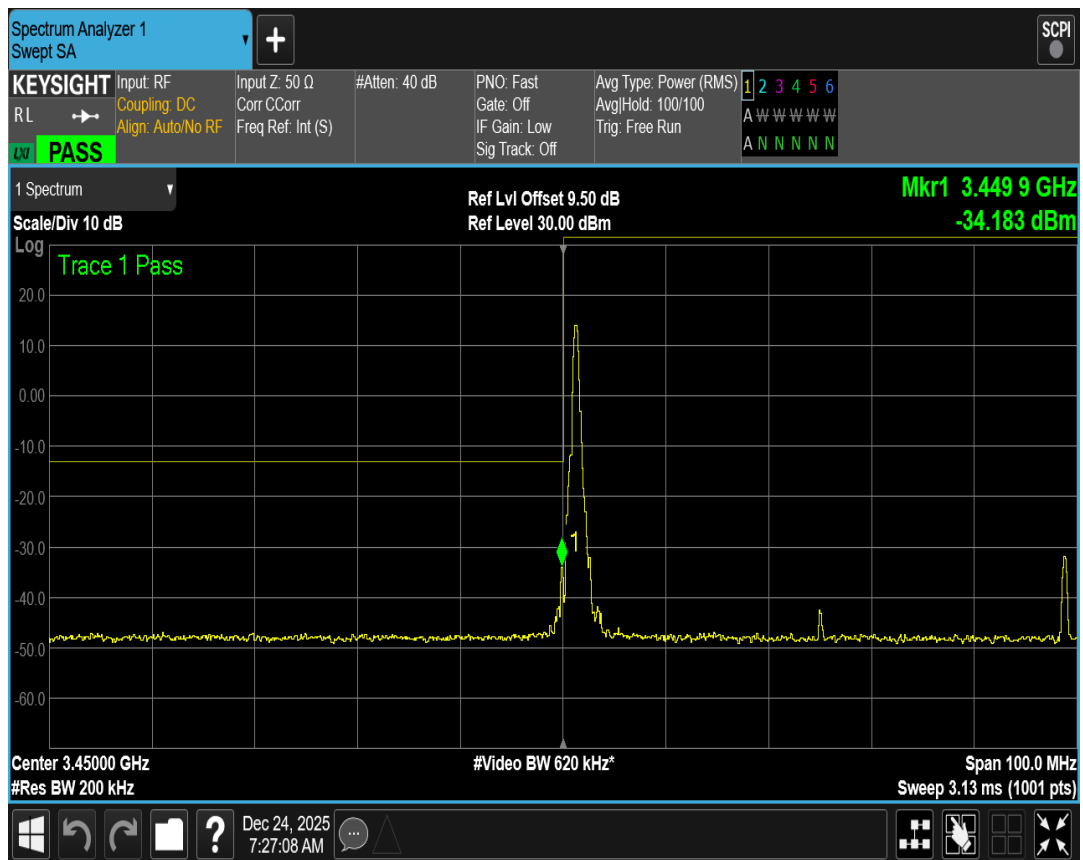
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



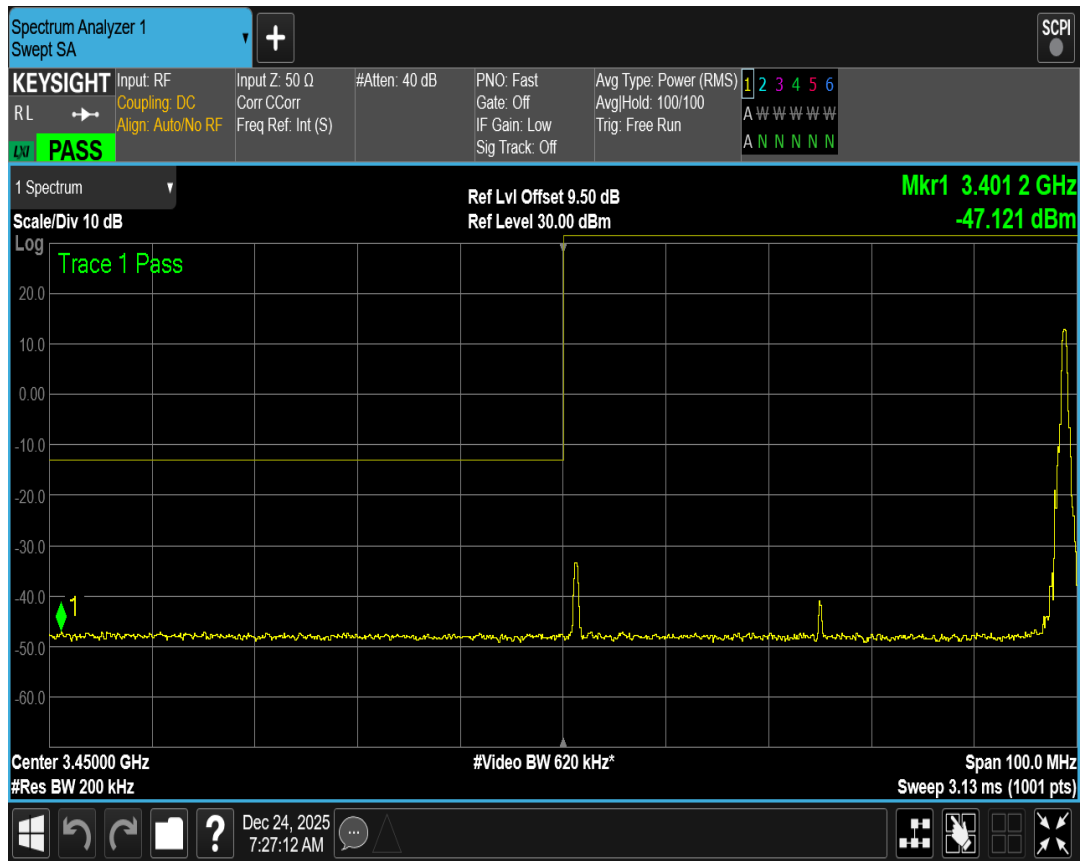
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



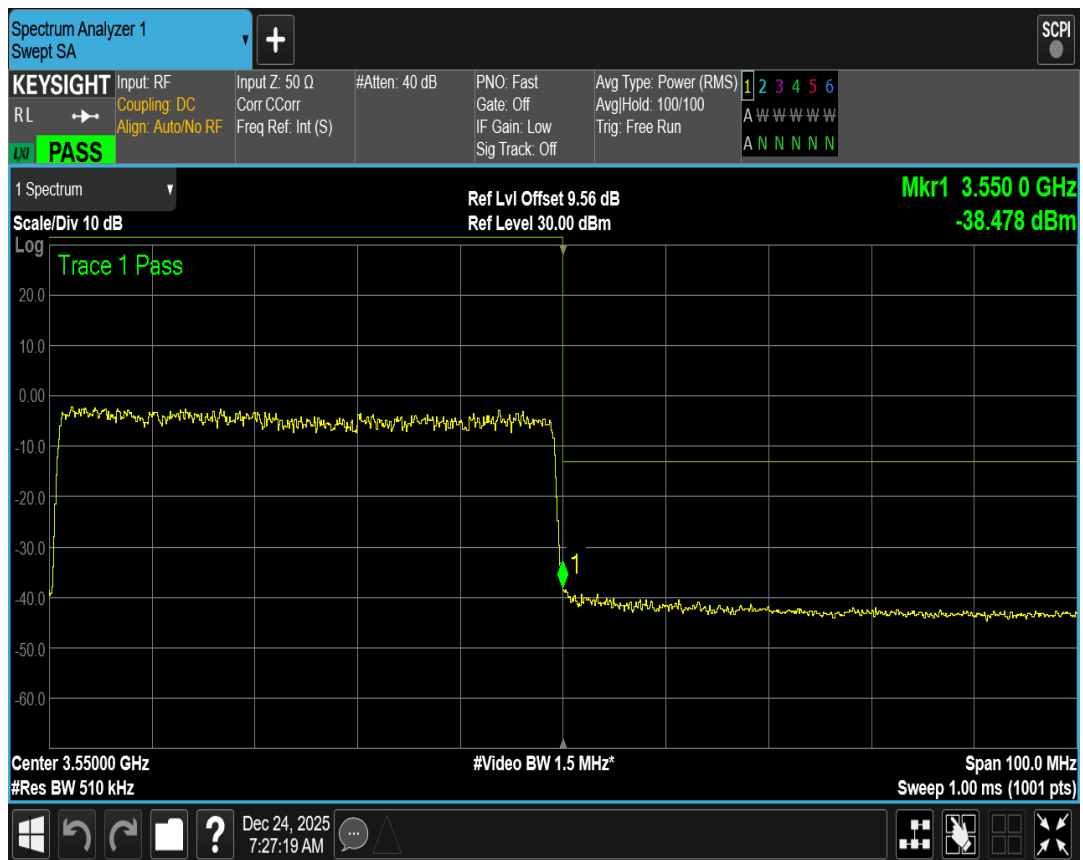
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



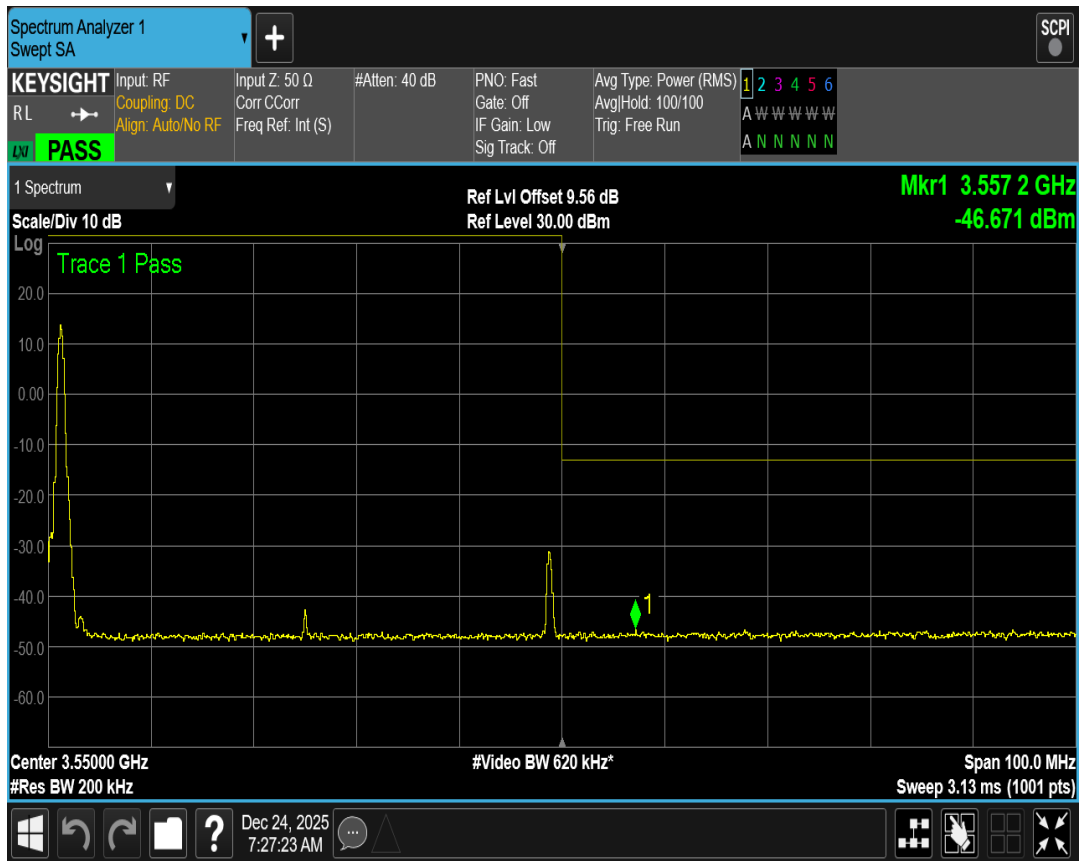
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



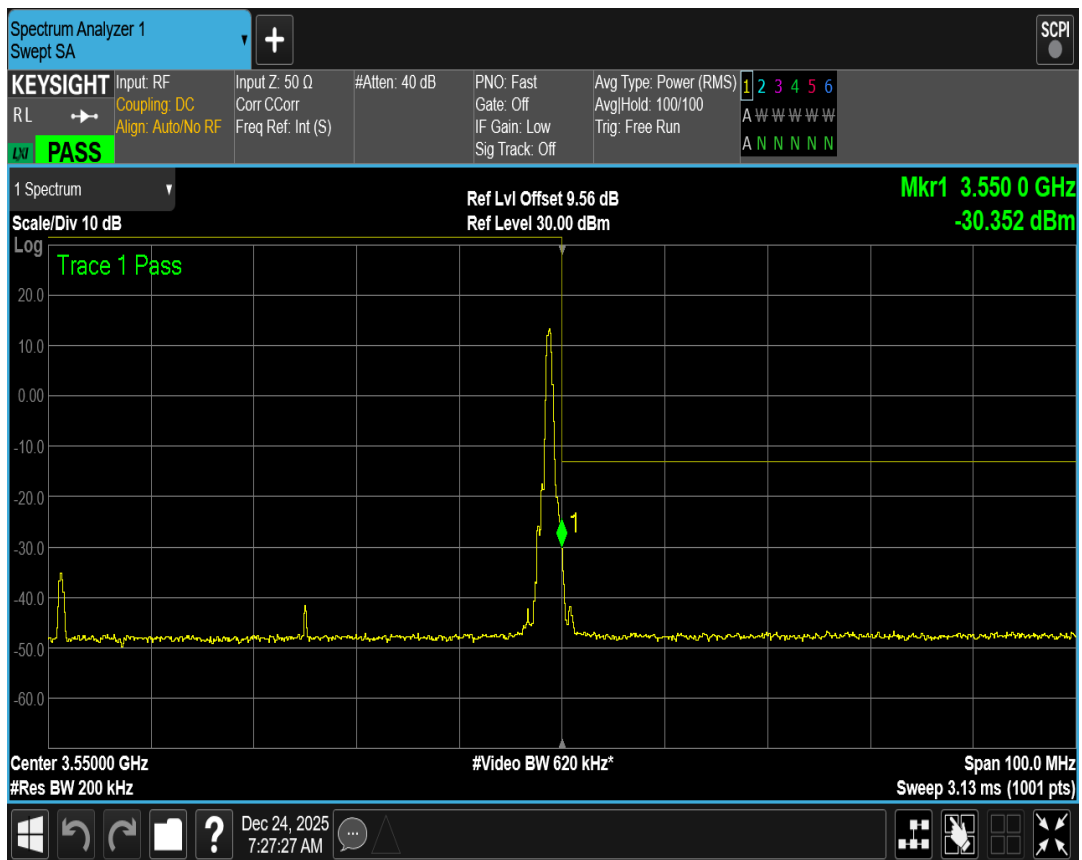
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



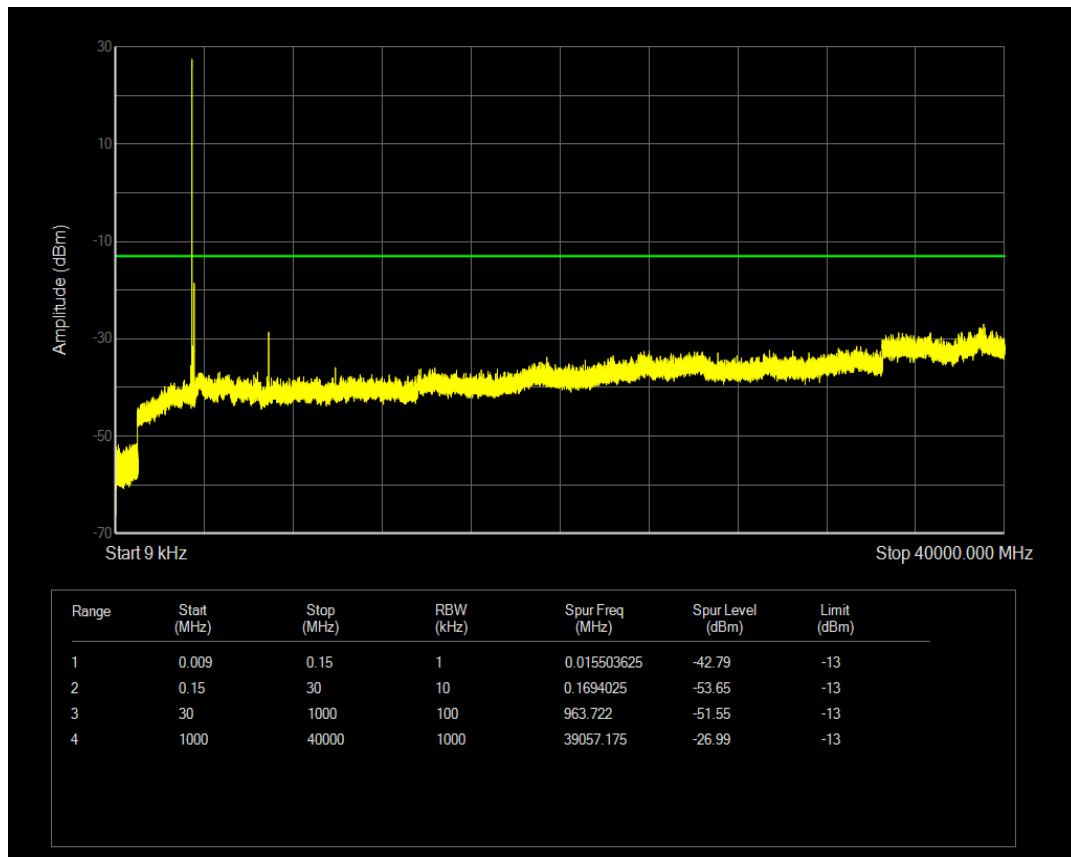
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



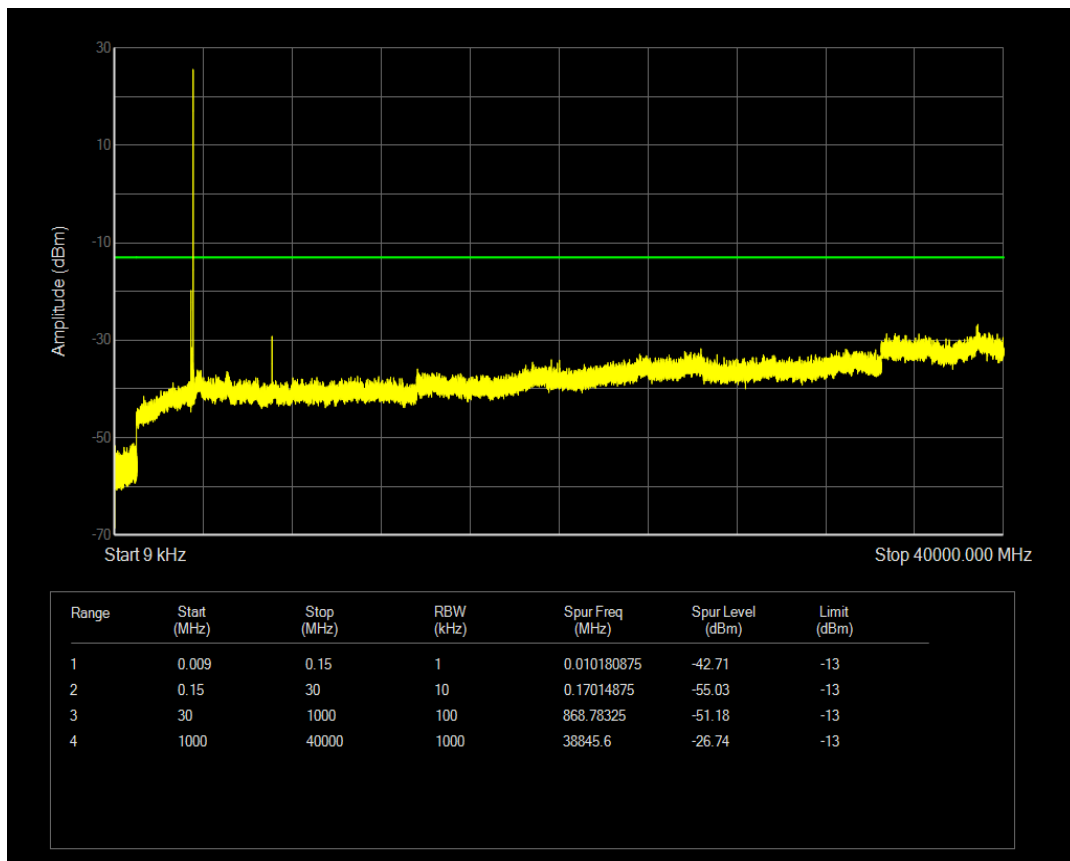
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	35450.65	-27.92	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	6902.65	-26.71	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	6918.25	-27.49	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	36536.80	-27.34	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	38849.50	-26.97	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	7097.65	-26.80	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	38932.38	-27.31	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	38888.50	-27.70	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	6998.20	-25.30	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	38822.20	-27.46	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	38481.93	-27.50	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	7097.65	-26.20	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	34891.00	-27.87	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	39057.18	-26.99	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	38845.60	-26.74	-13	PASS

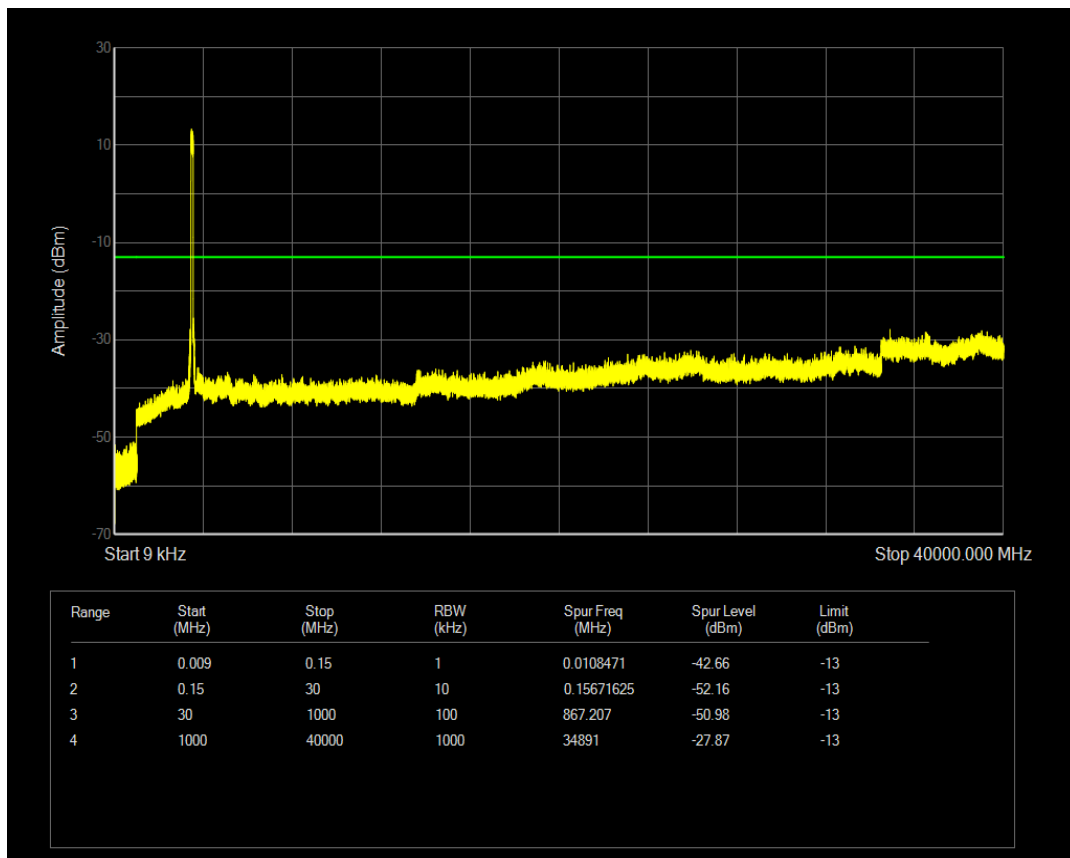
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



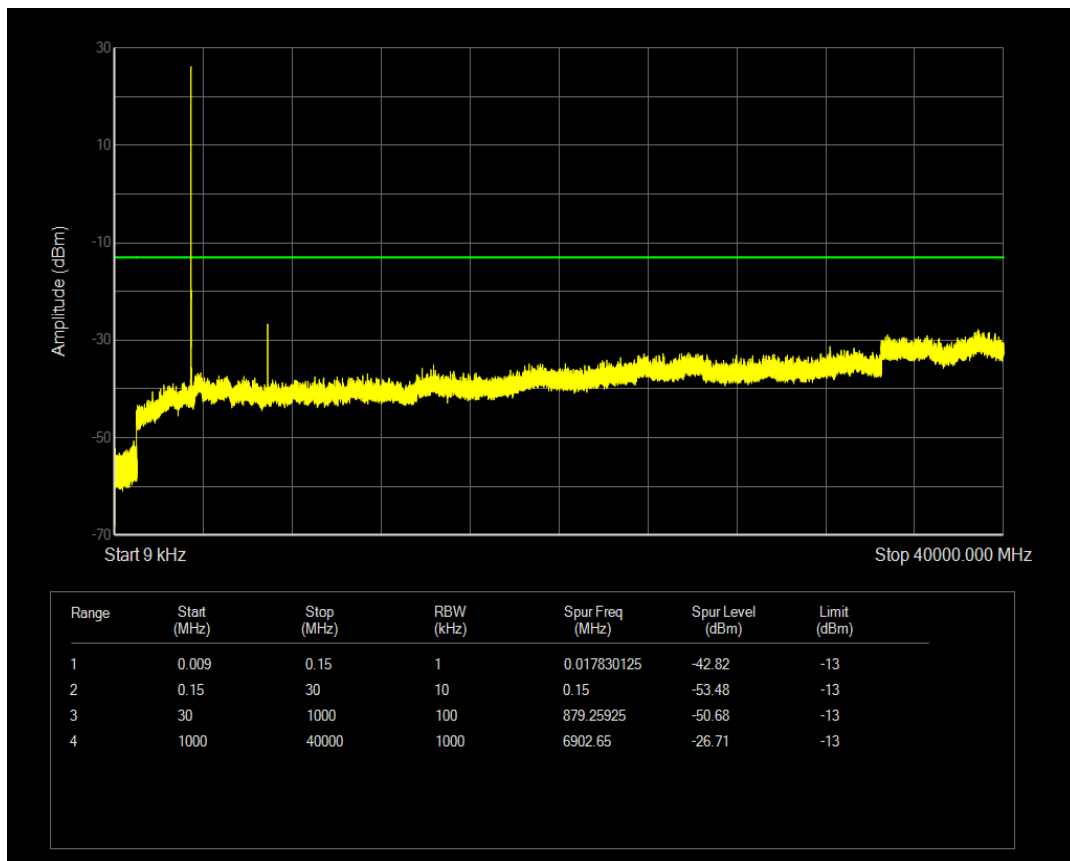
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



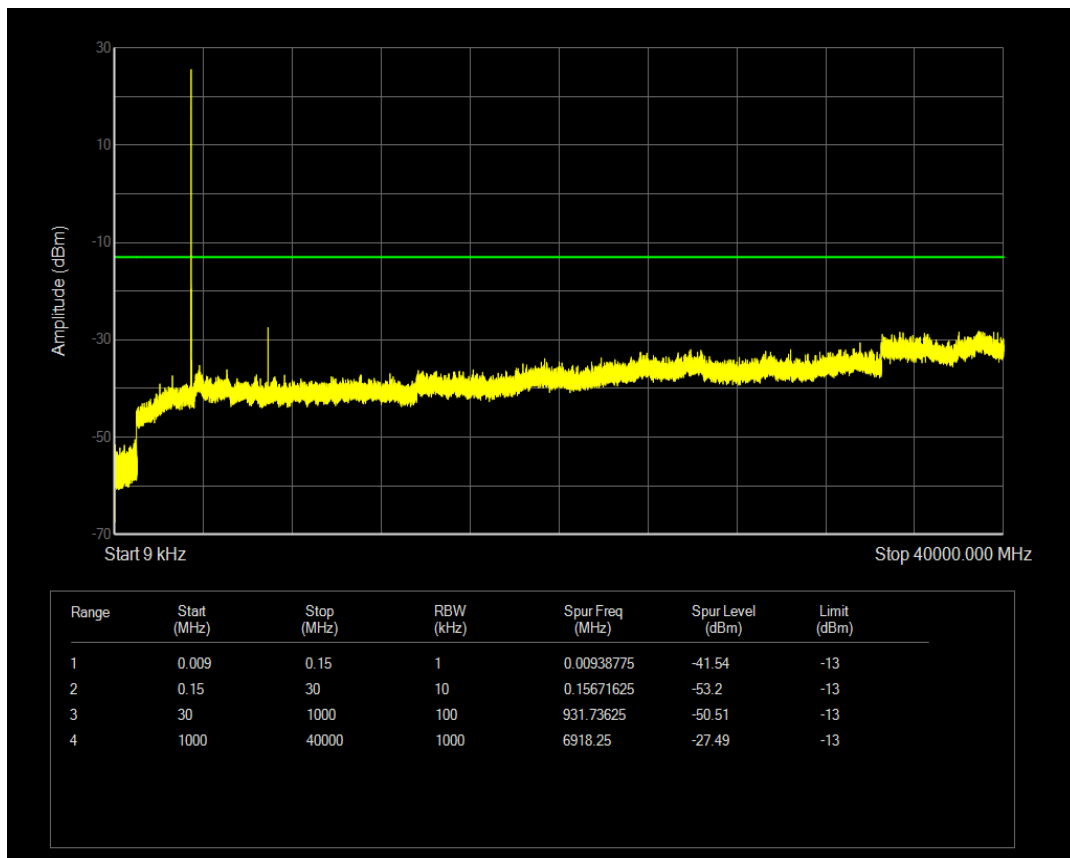
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



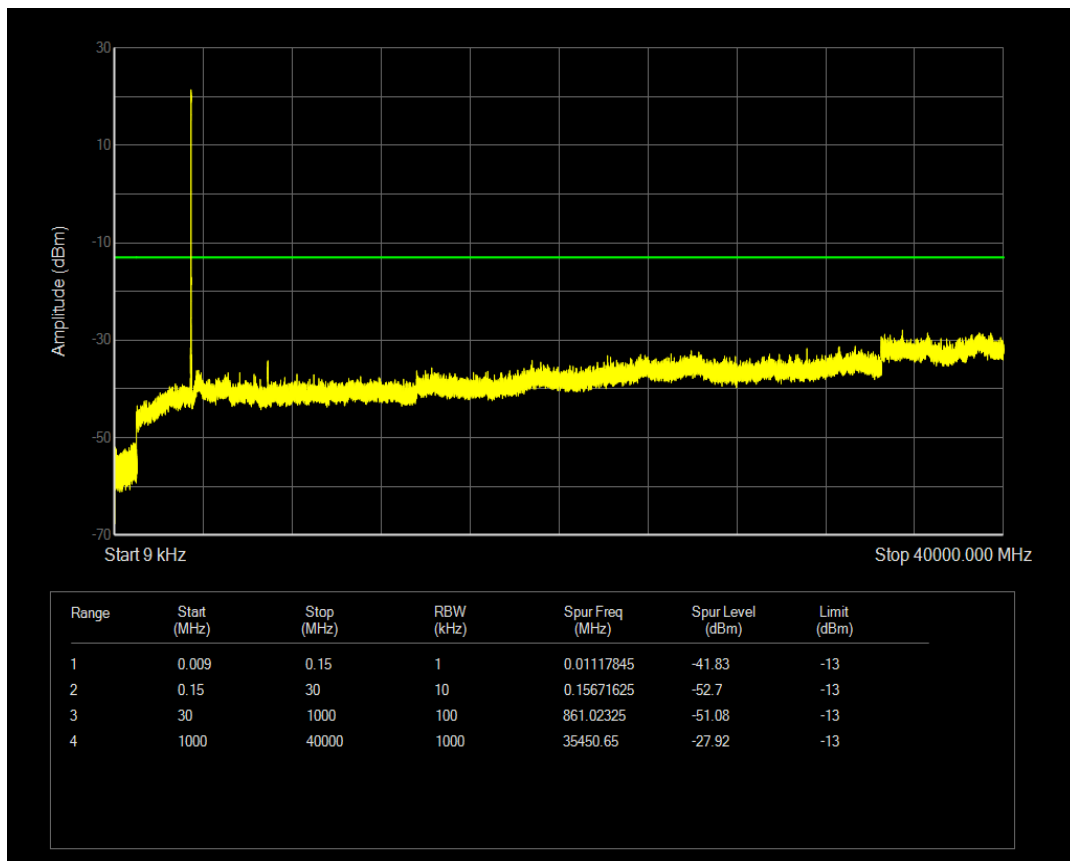
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



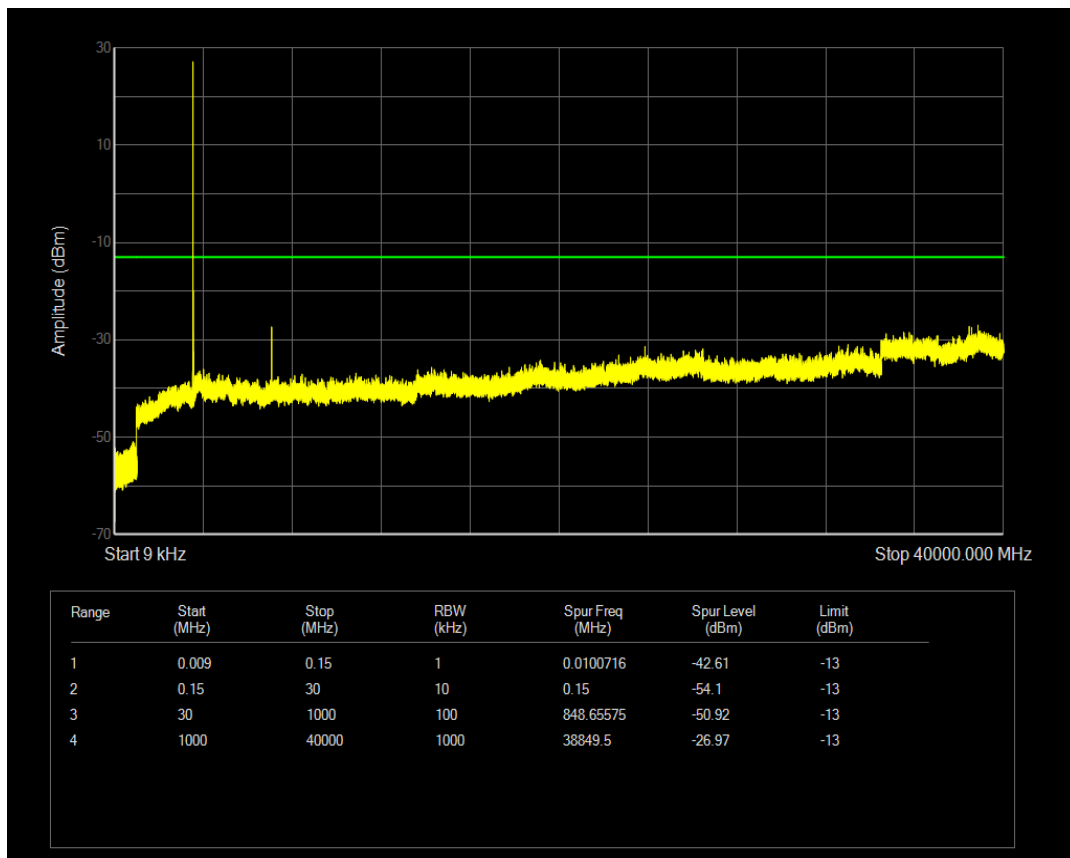
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



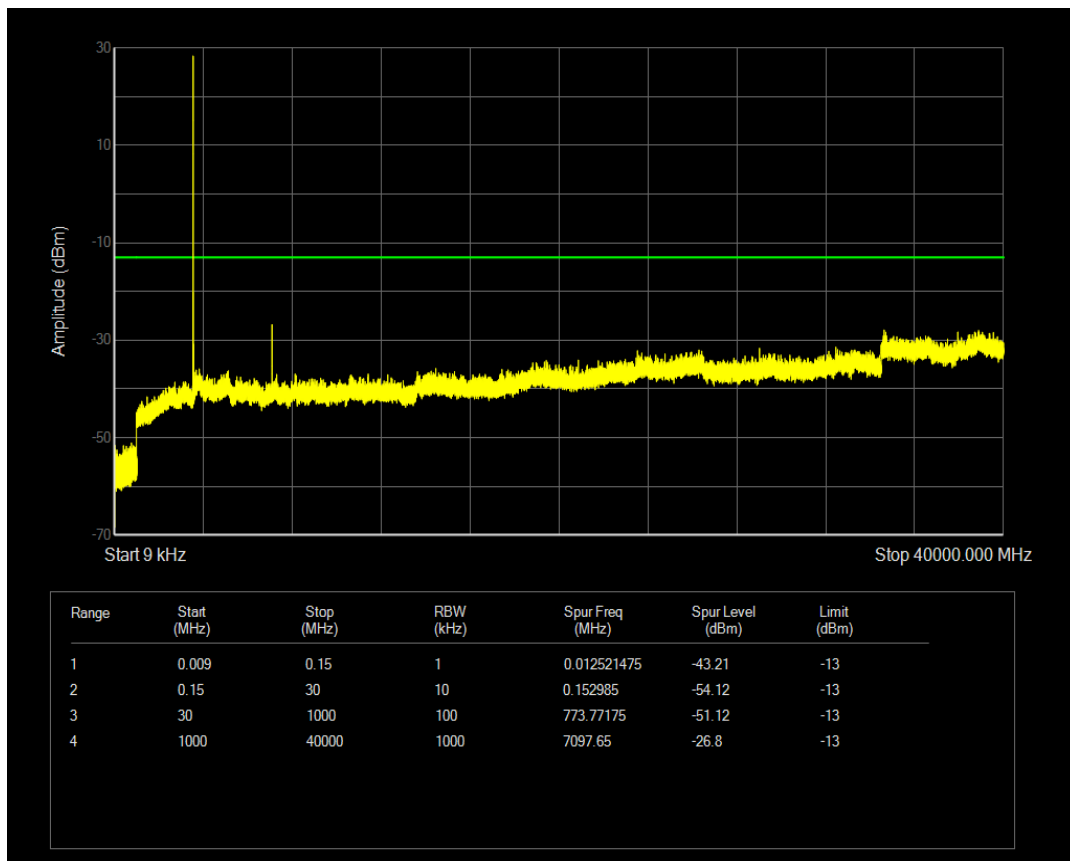
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



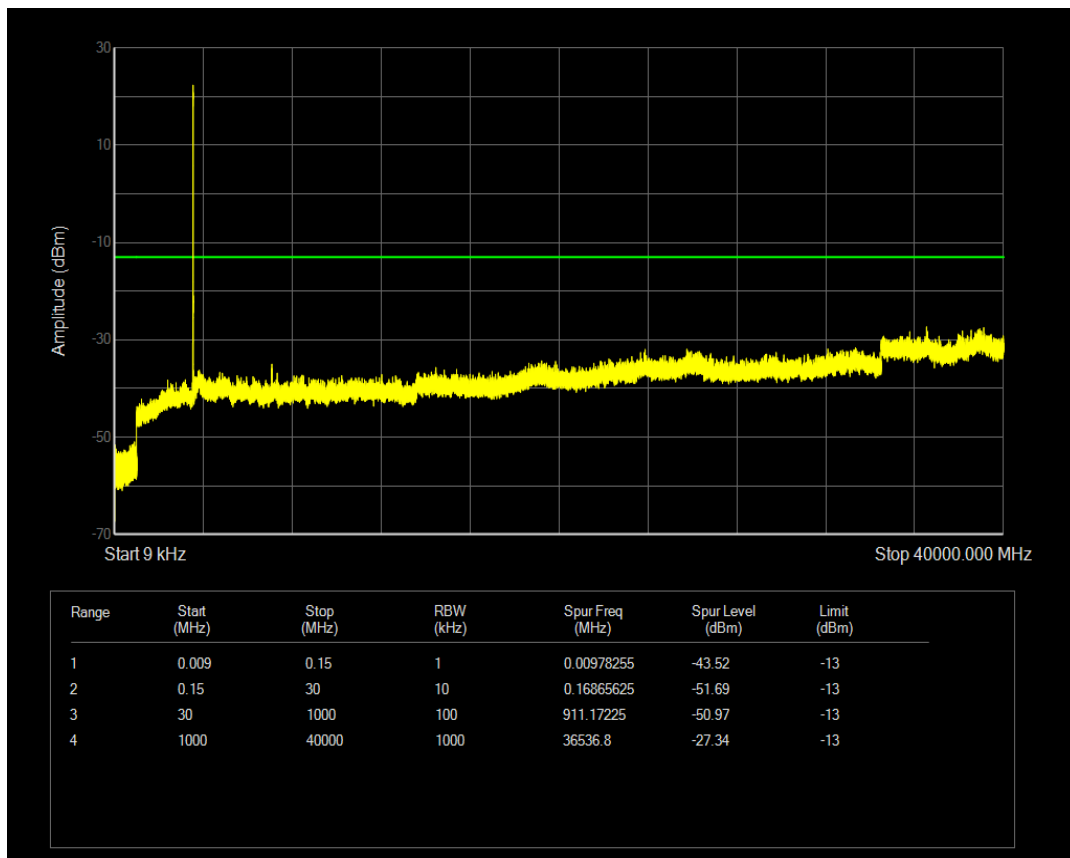
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



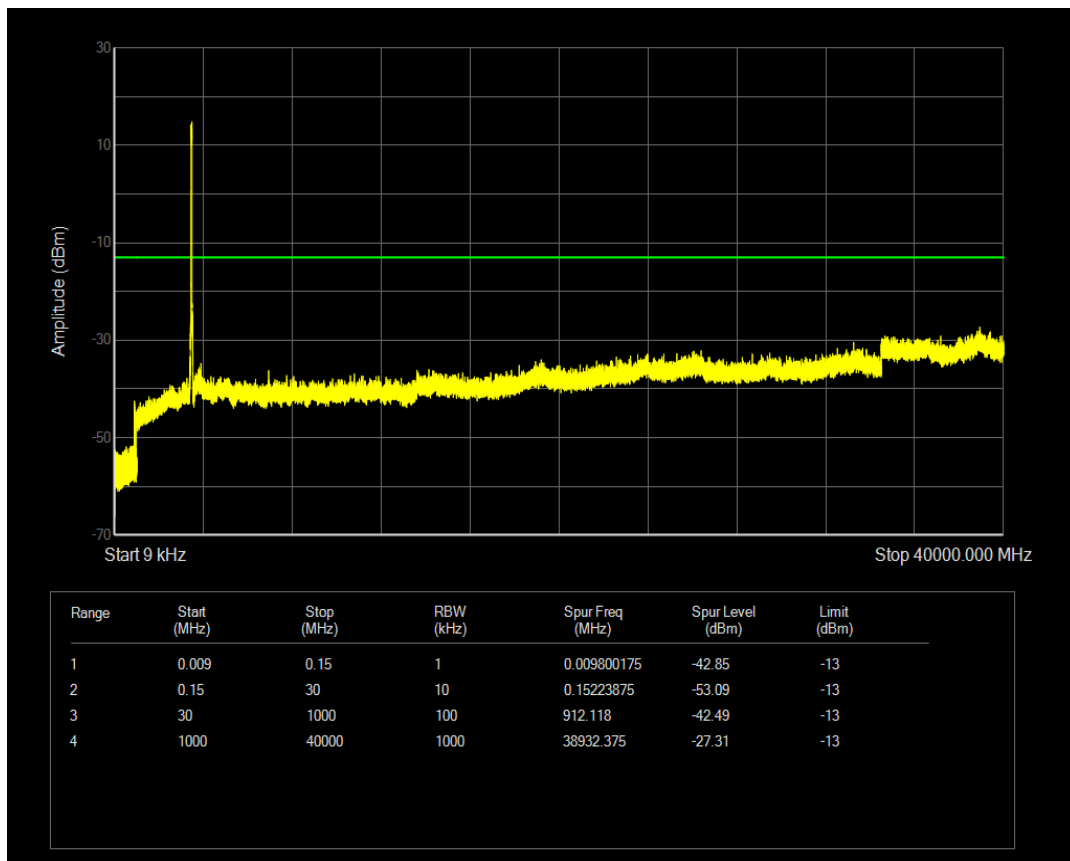
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



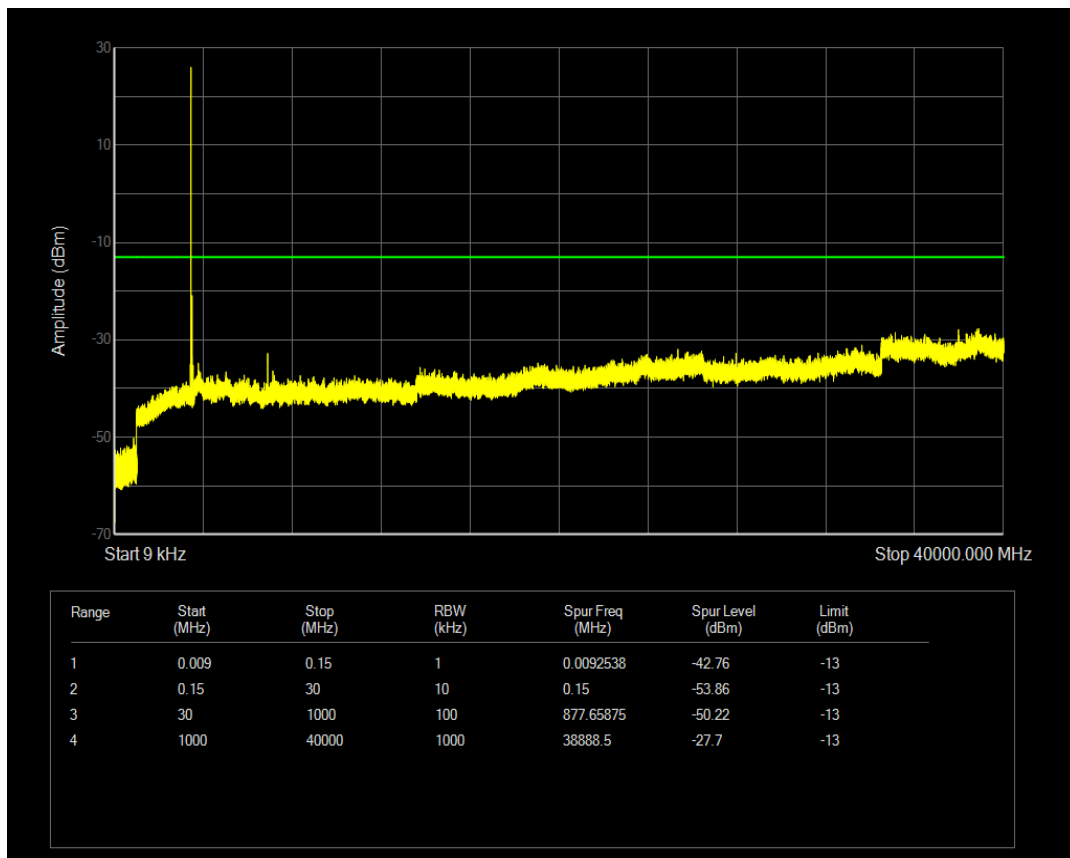
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



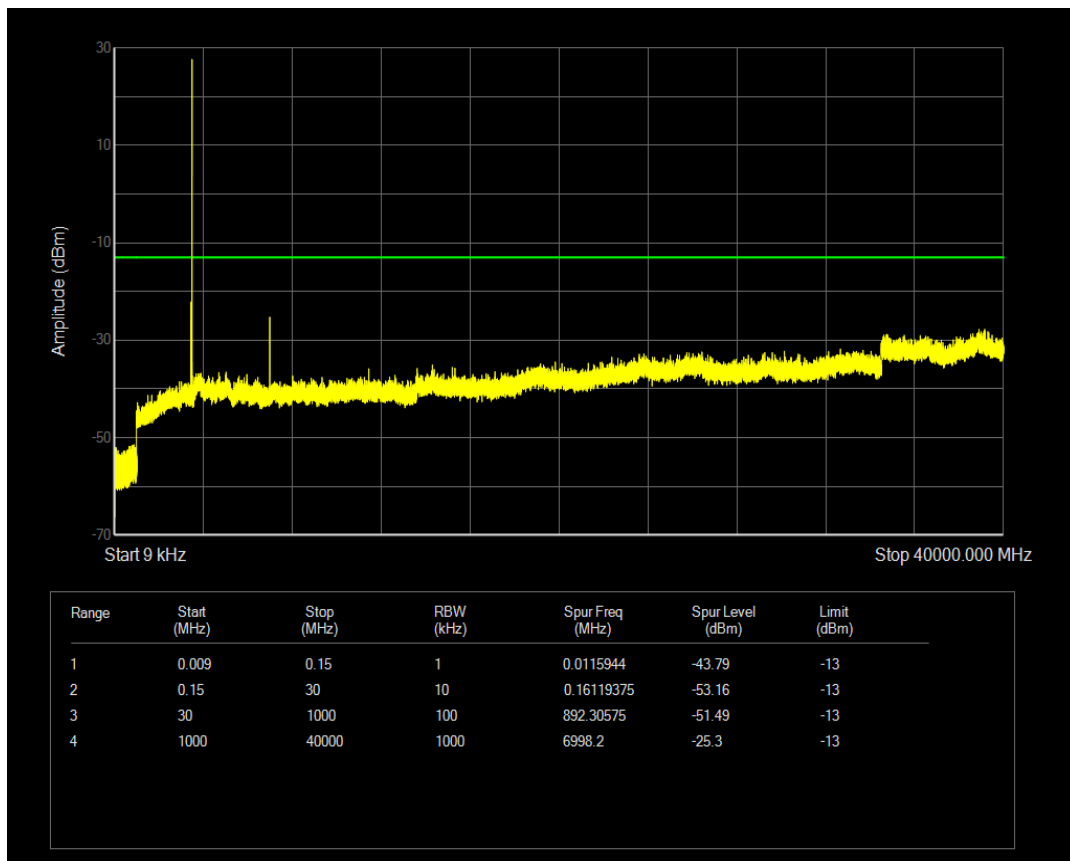
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



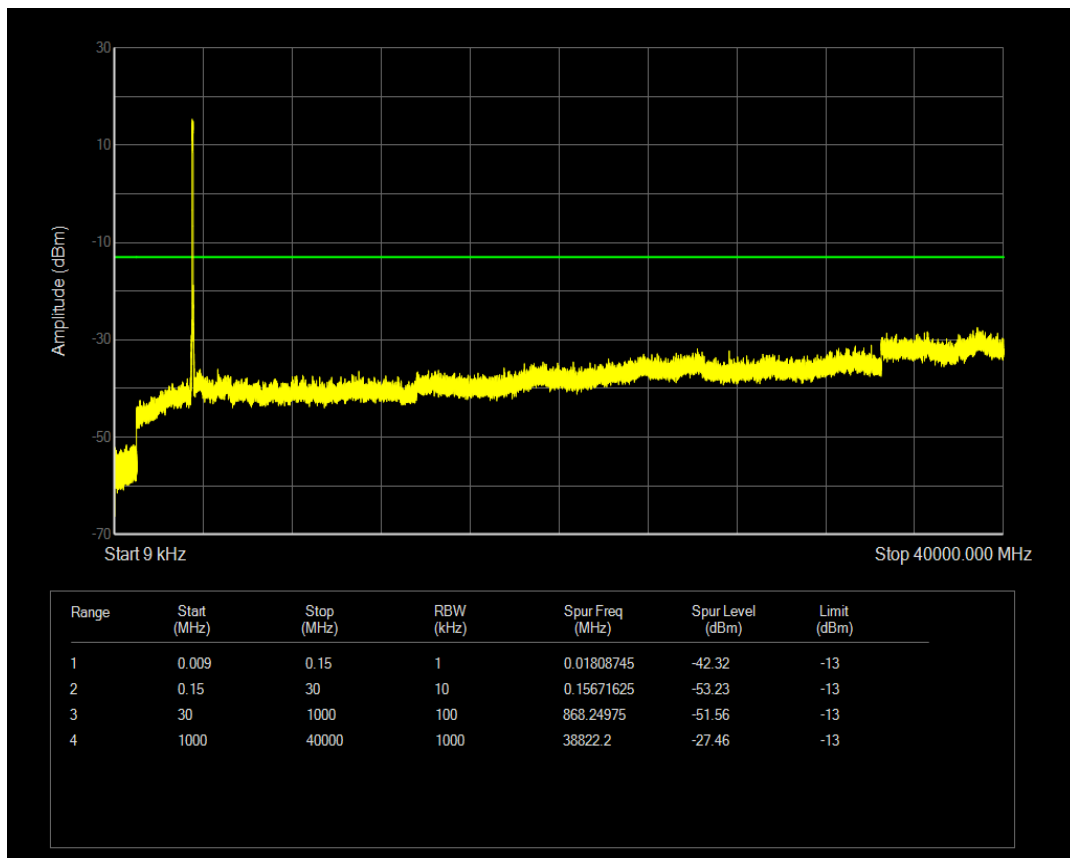
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



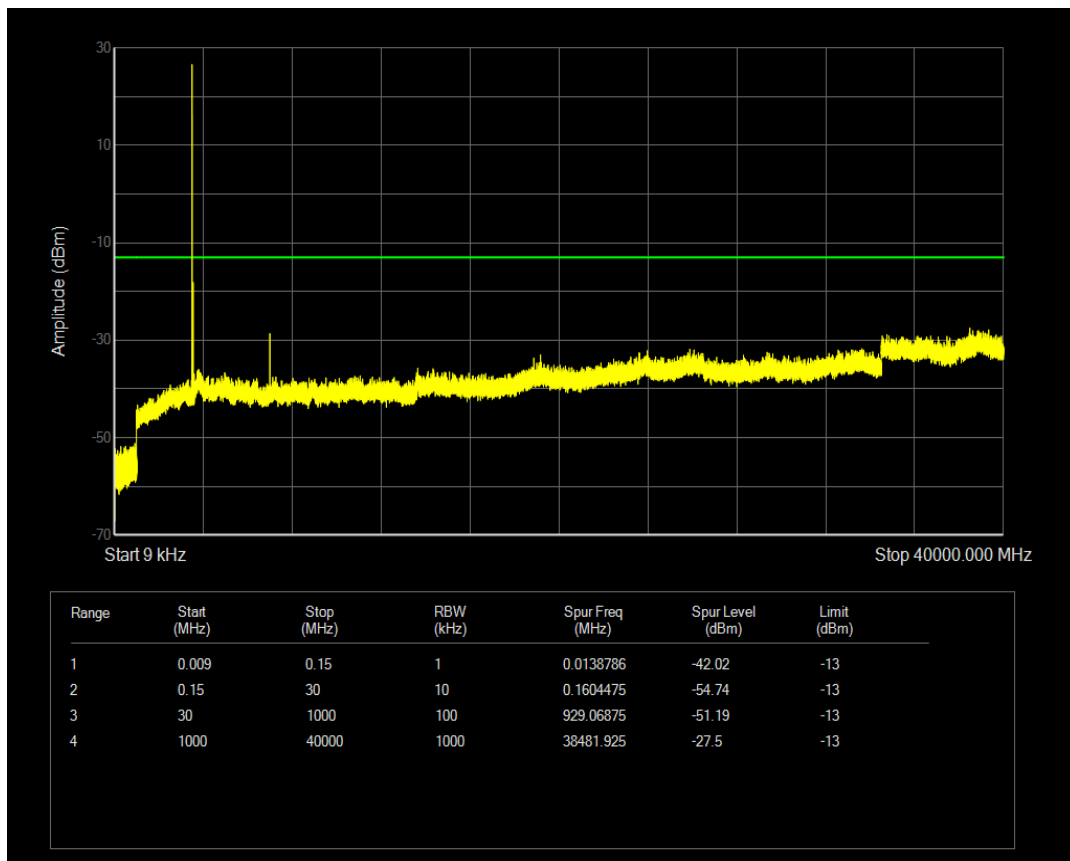
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132

