



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@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=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@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



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



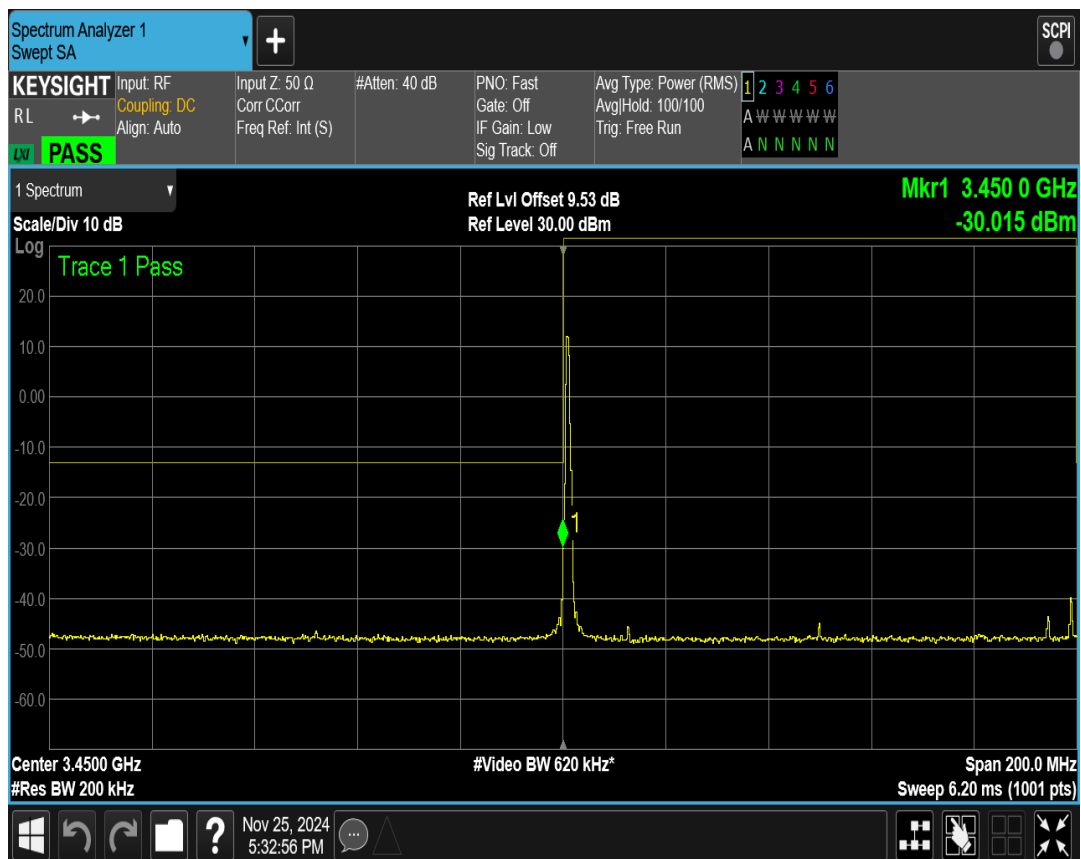
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



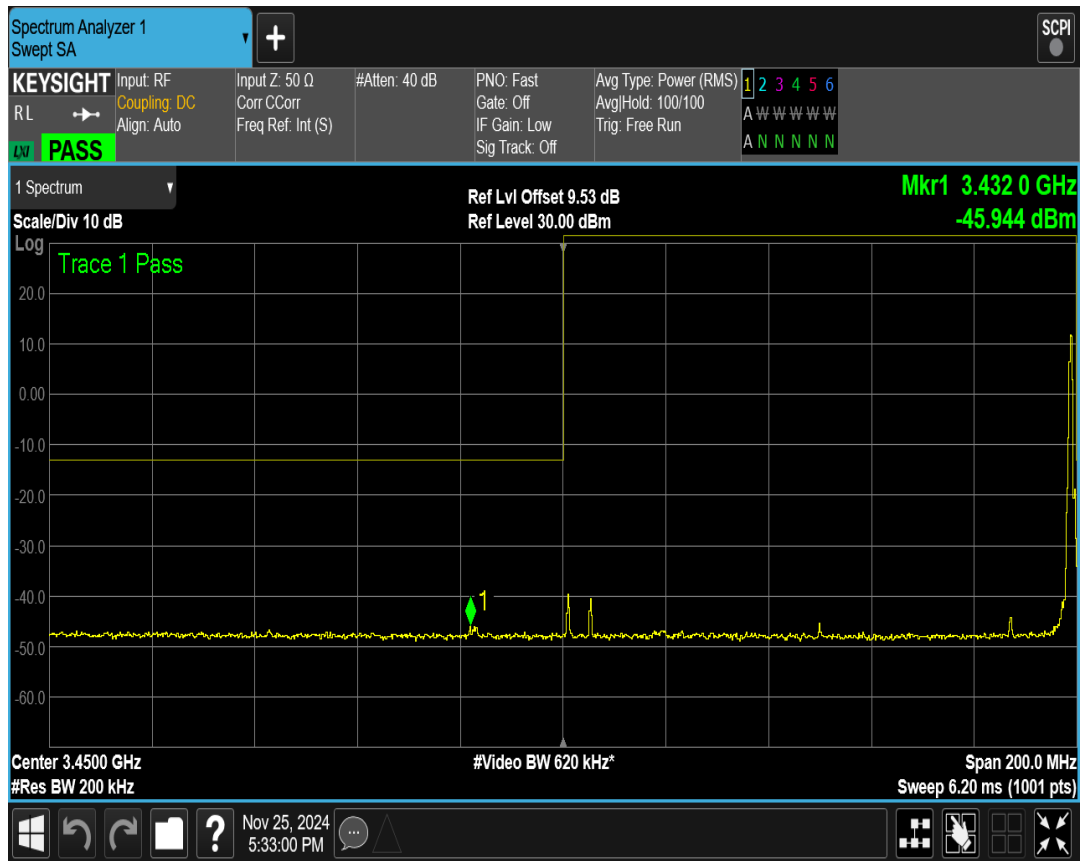
5 Band edge for NR FR1

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	3449.70	-30.95	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	3449.98	-26.52	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.32	-46.40	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.14	-36.63	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	3555.60	-44.79	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.02	-29.81	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	3445.00	-36.08	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-36.34	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	3440.40	-45.81	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	3550.70	-35.52	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	3559.60	-46.61	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-37.73	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-24.45	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-30.01	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	3432.00	-45.94	-13	PASS

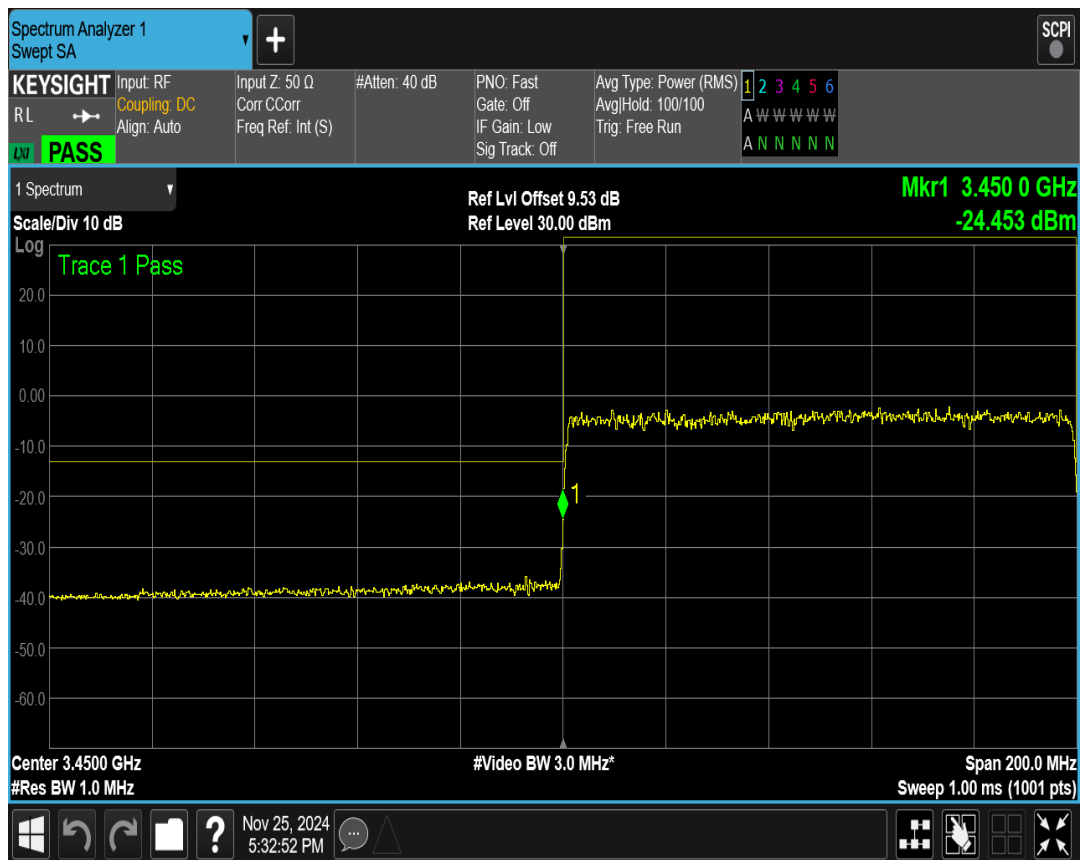
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



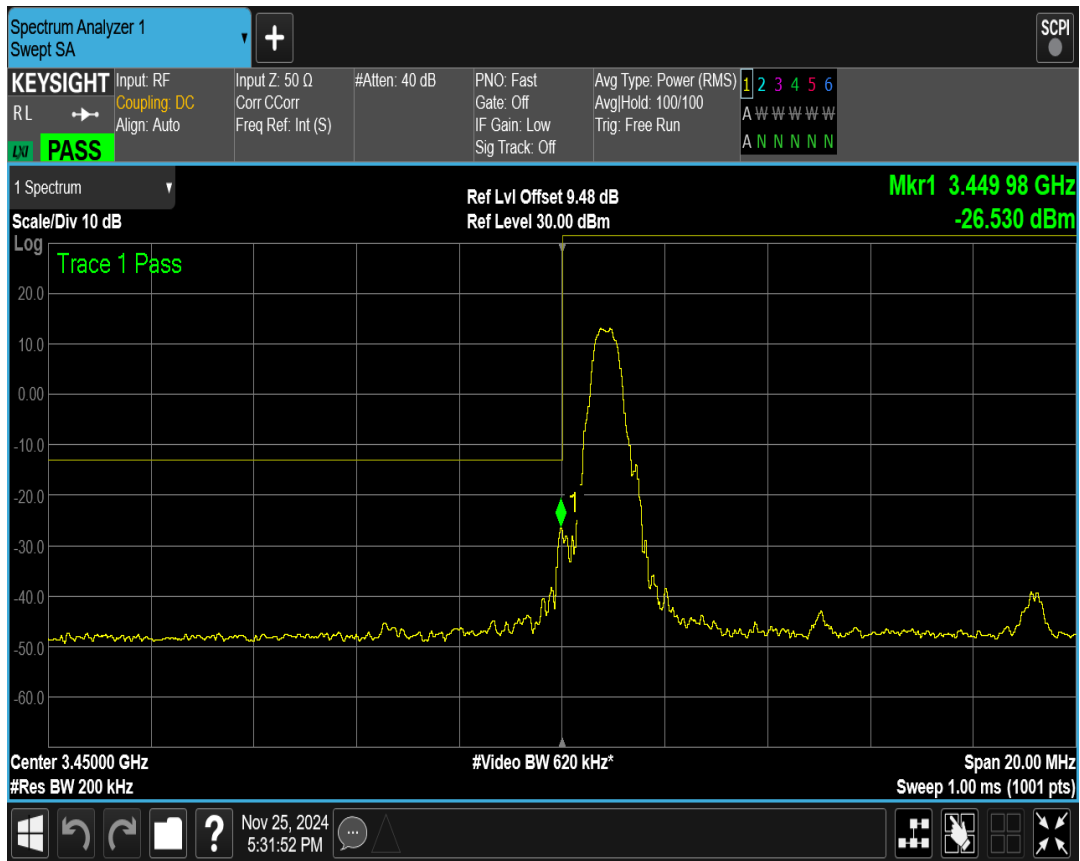
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



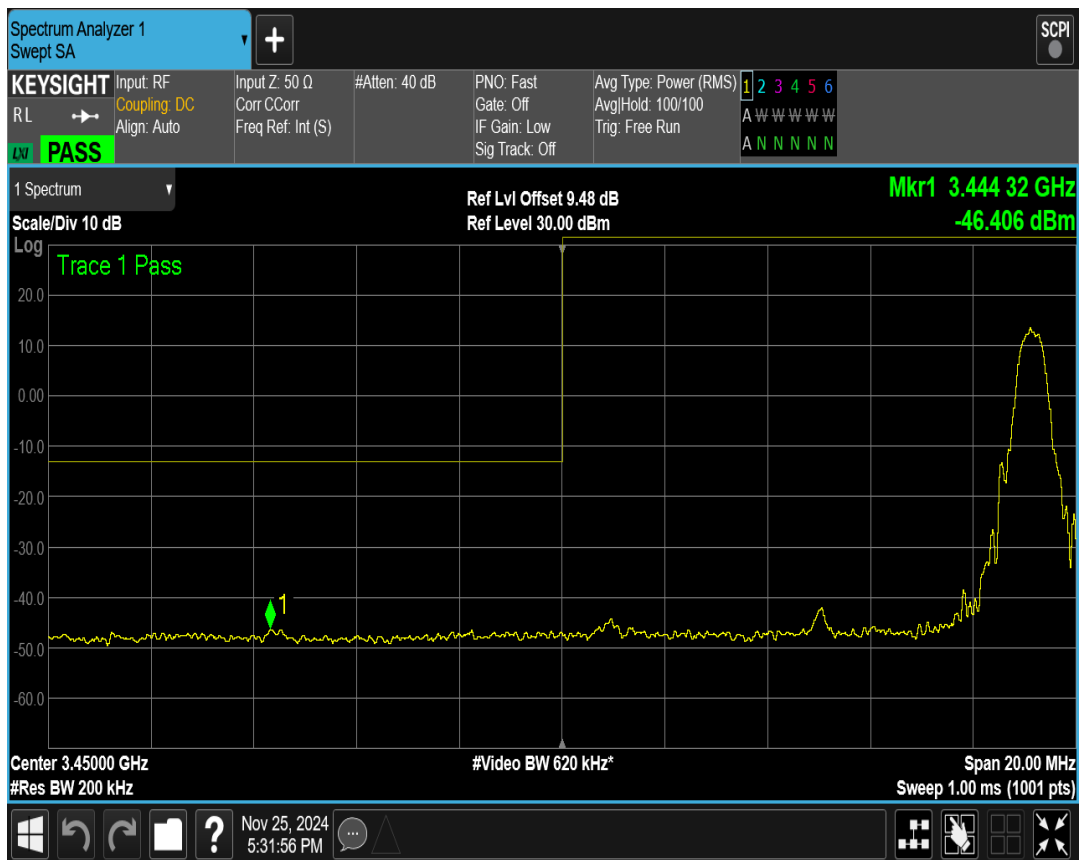
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



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



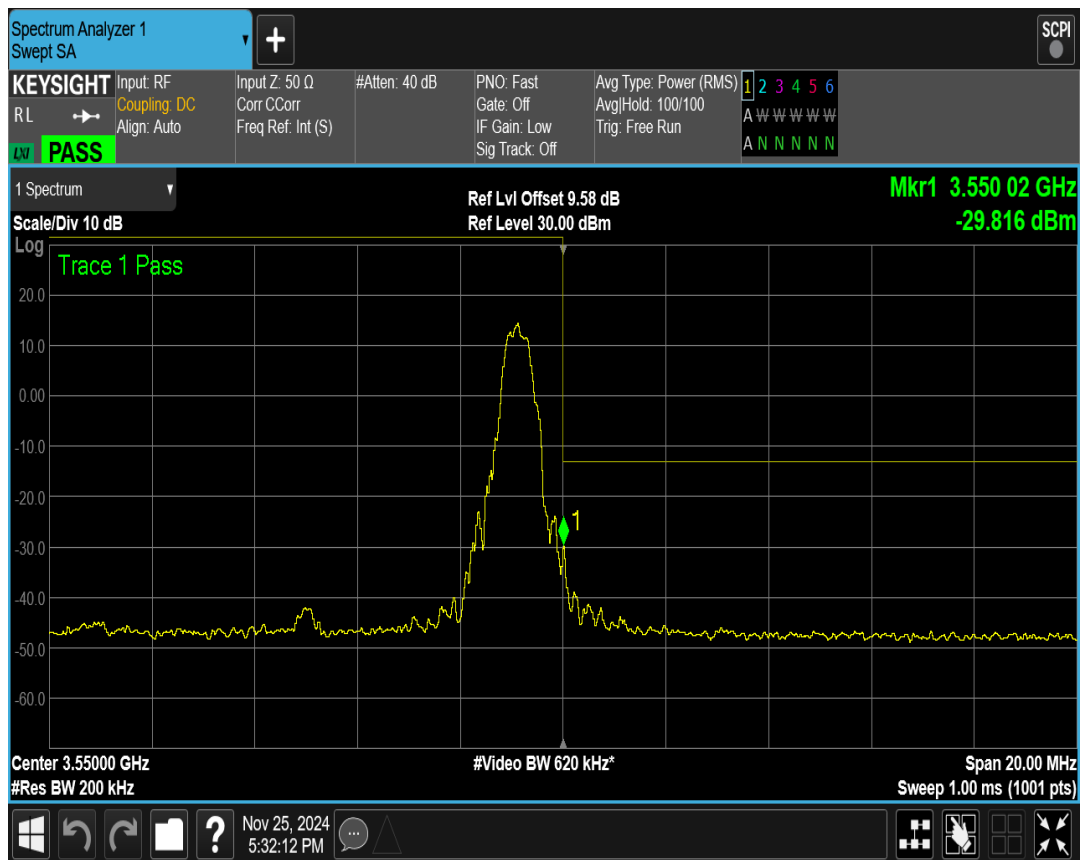
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



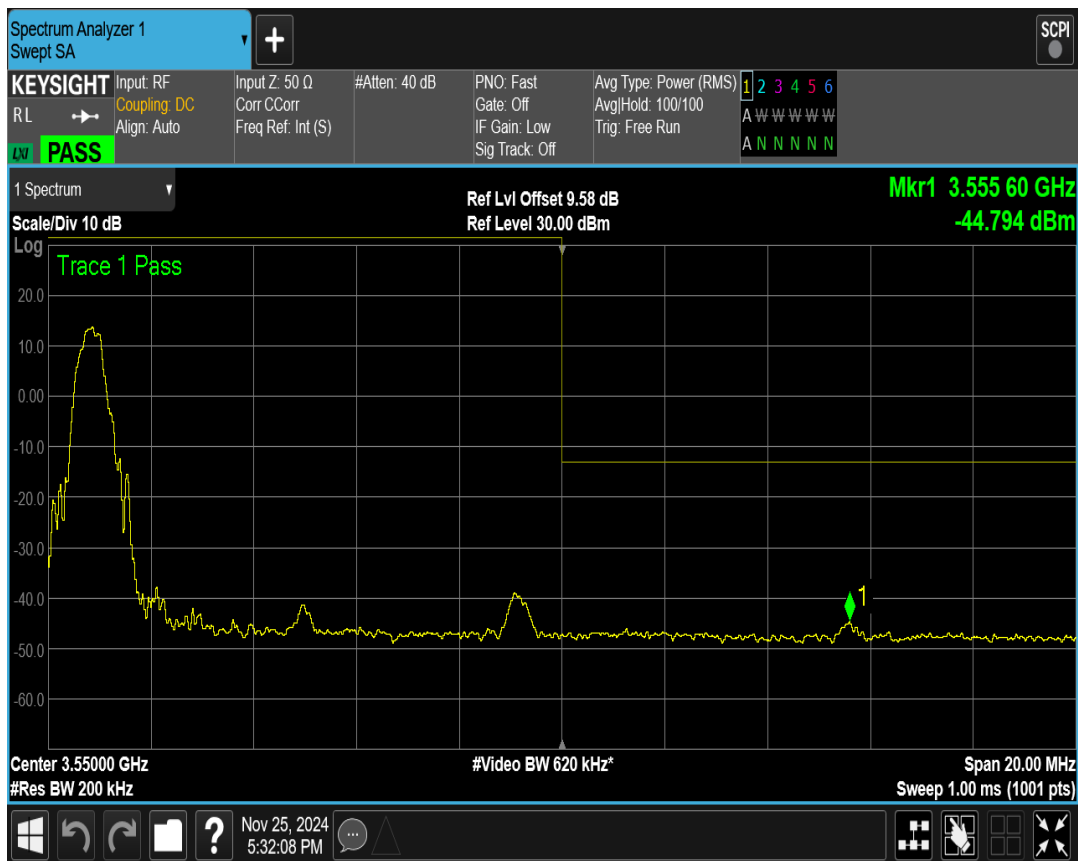
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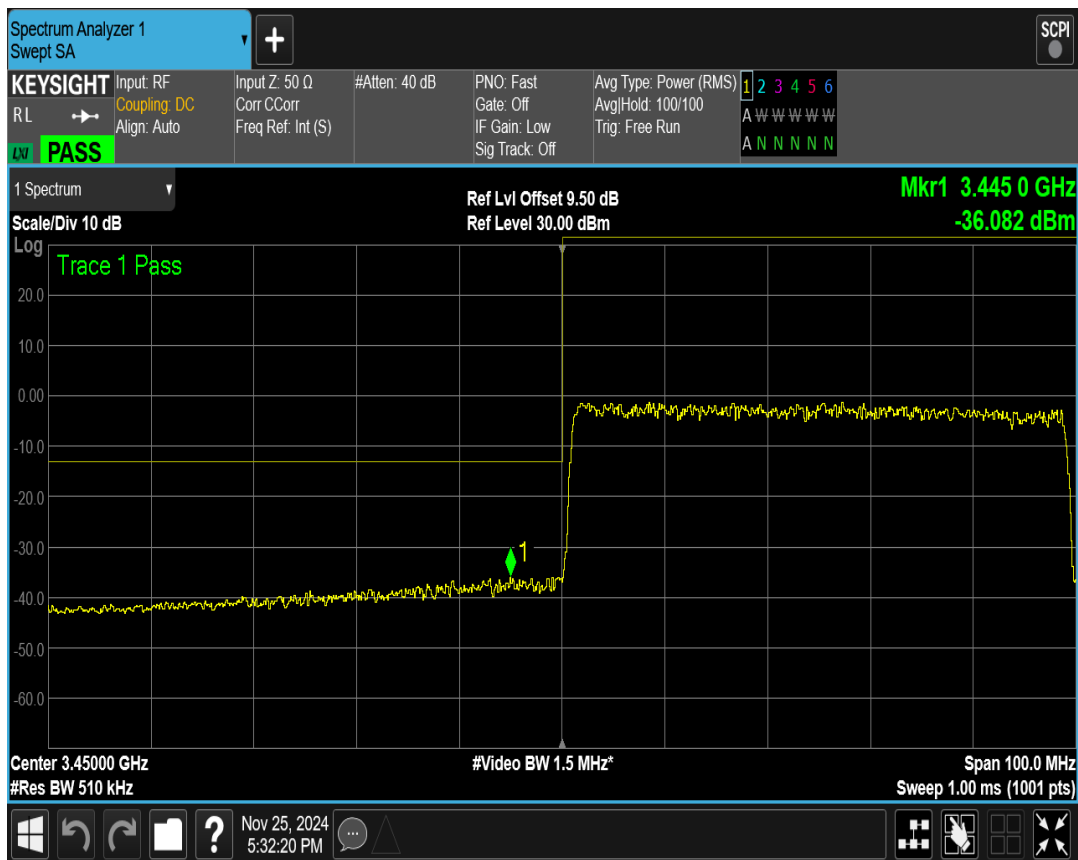
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



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



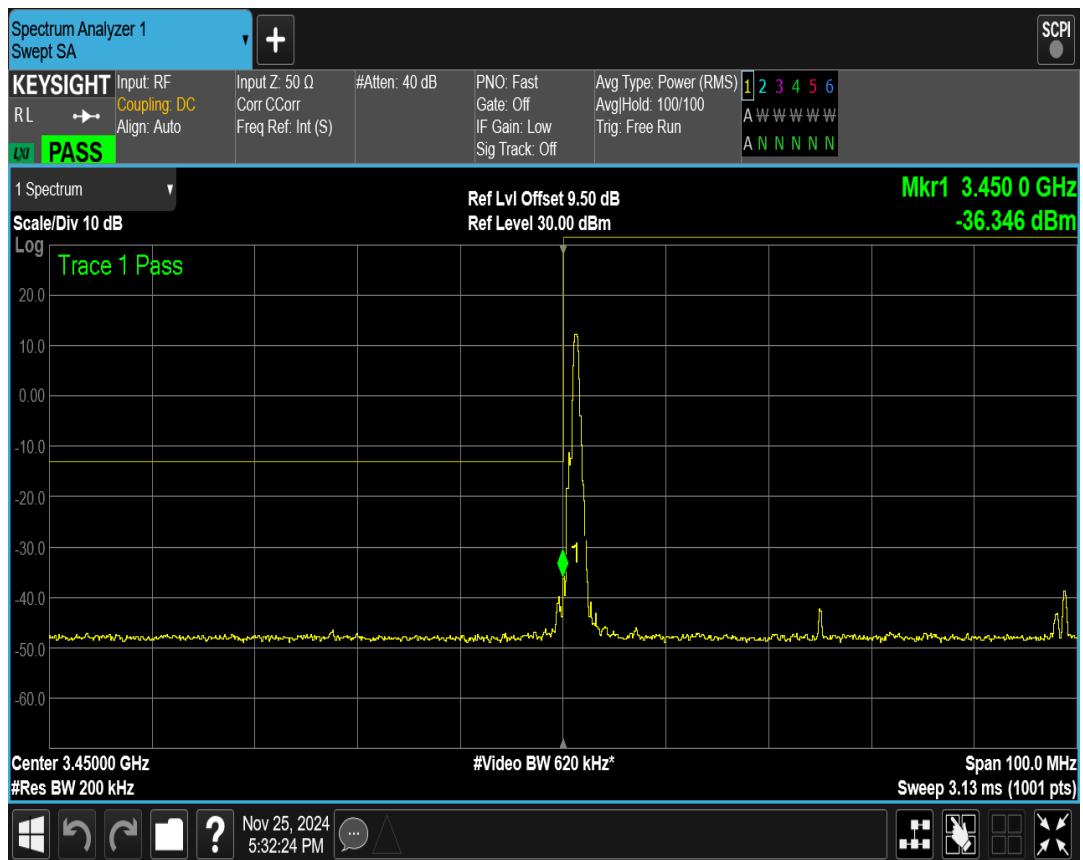
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



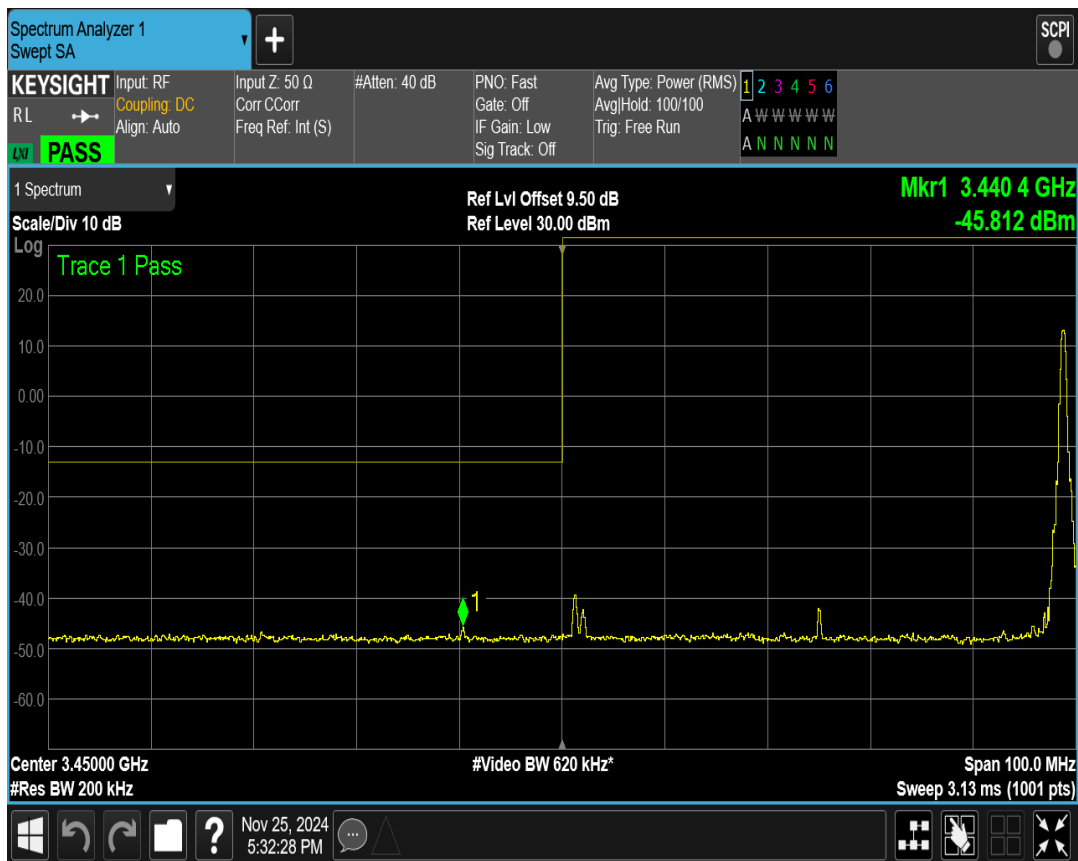
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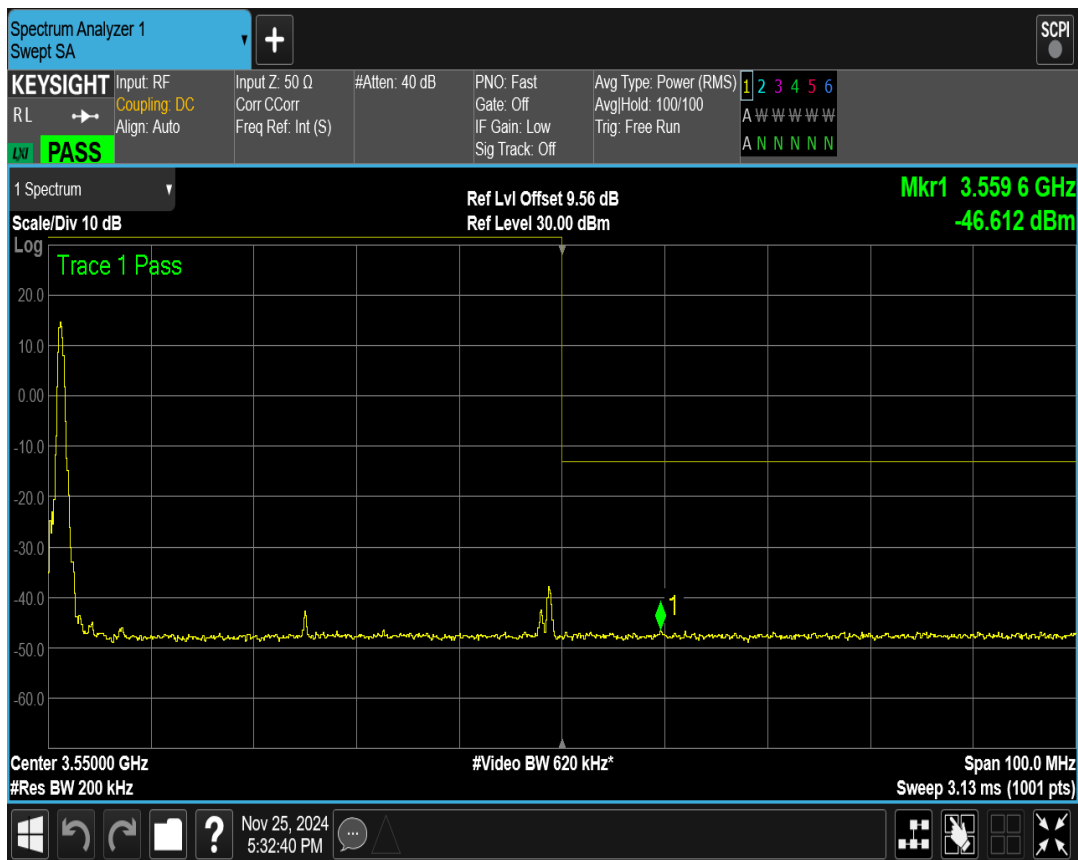
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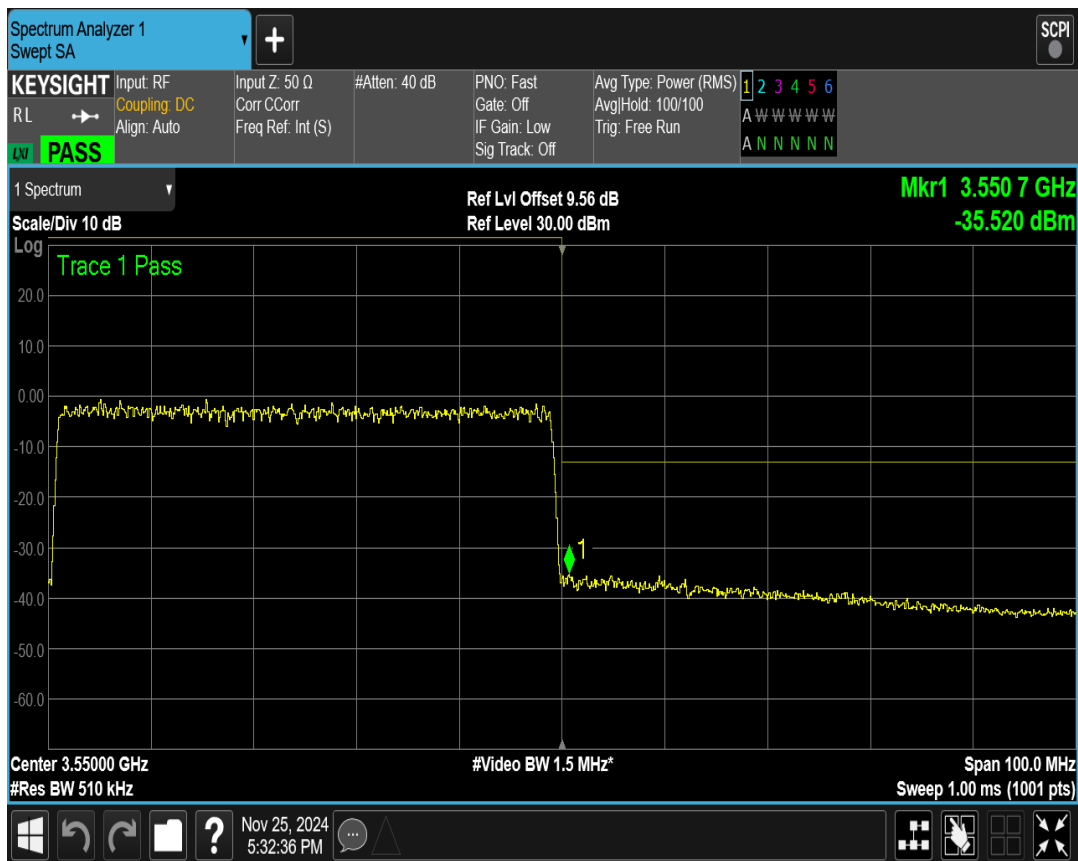
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



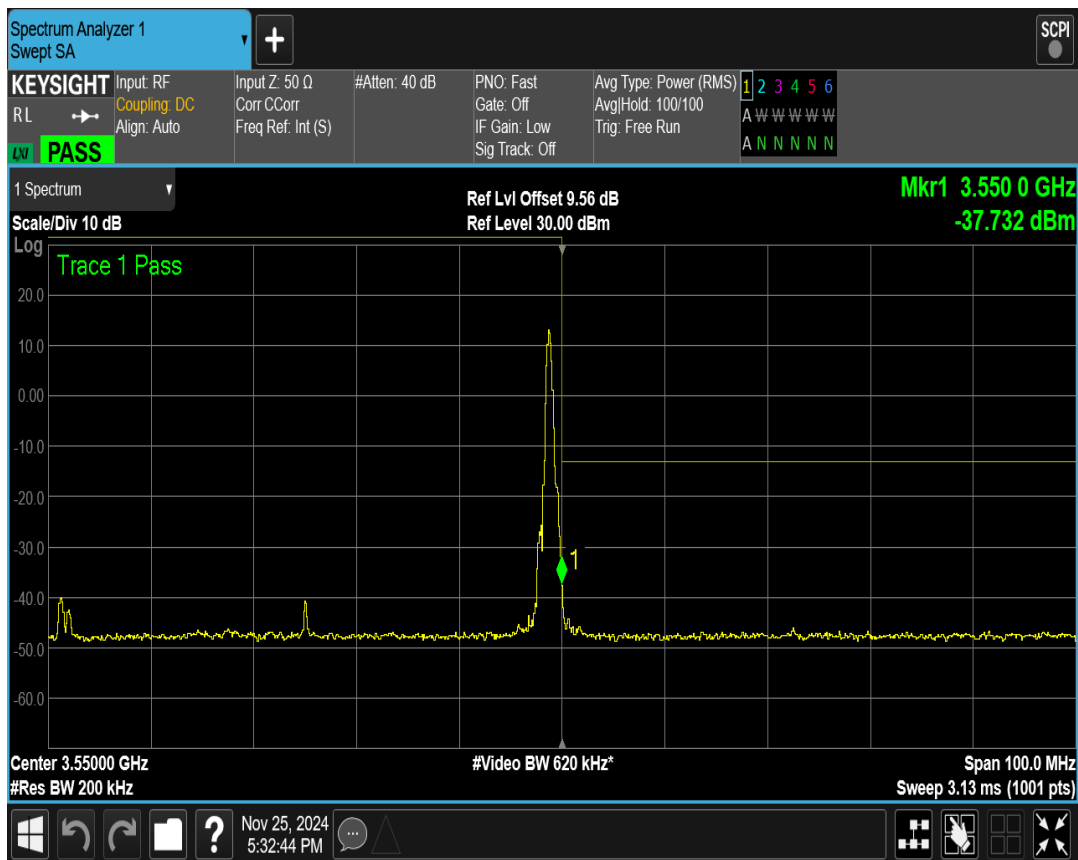
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



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



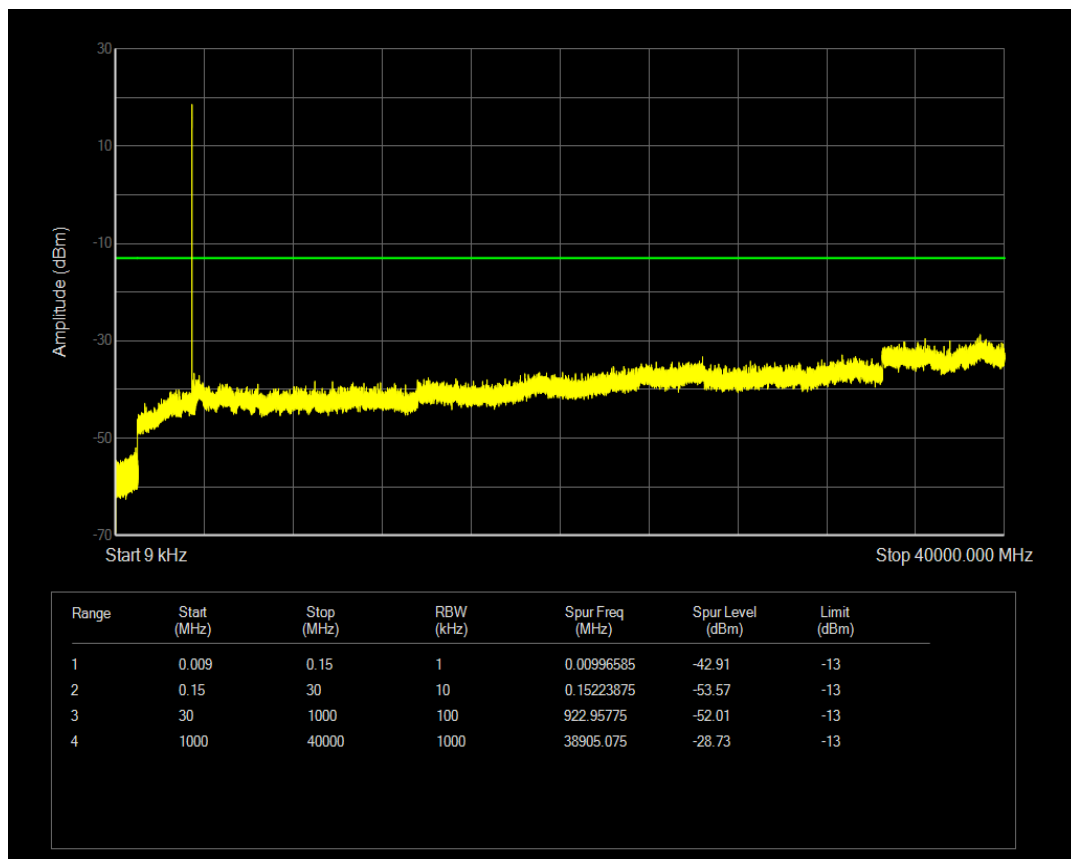
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



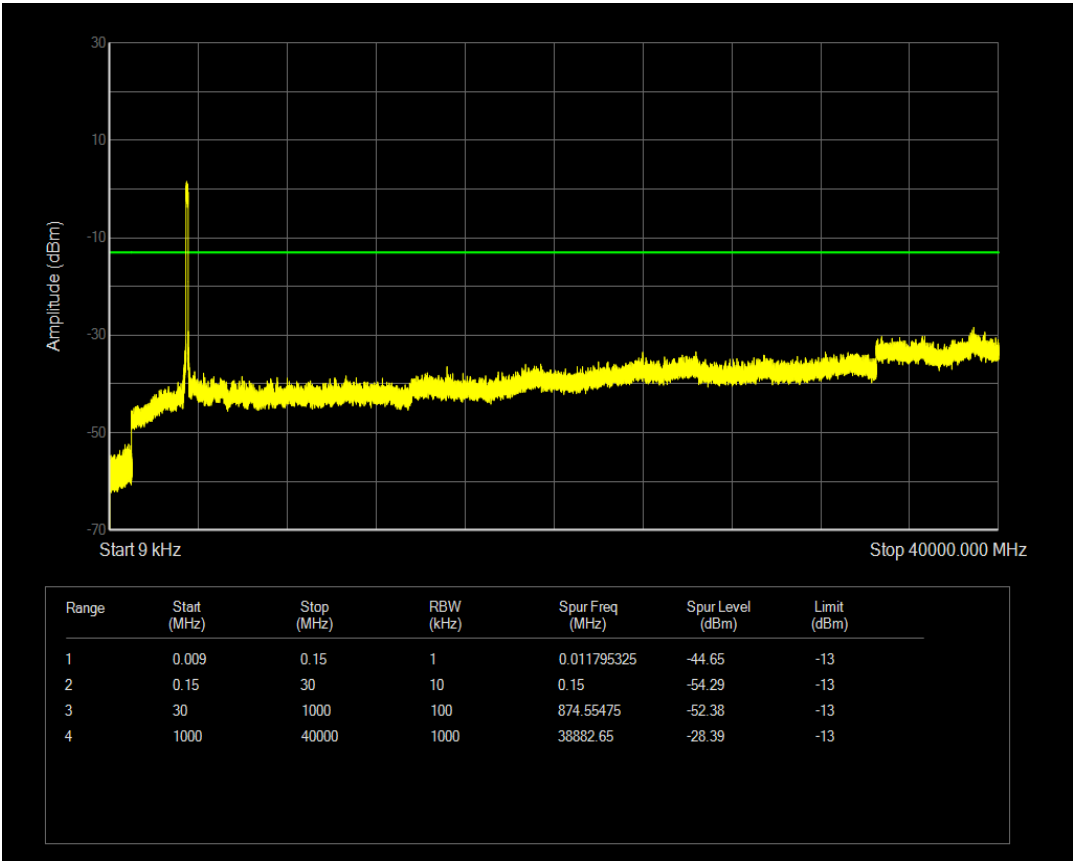
6 Out-of-band emissions for NR FR1

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	38825.13	-29.31	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	38908.98	-28.84	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	38897.28	-28.12	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	38869.98	-28.64	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	38905.08	-29.16	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	36642.10	-29.38	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	38873.88	-28.85	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	38788.08	-28.76	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	38825.13	-28.62	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	39399.40	-29.53	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	38911.90	-28.56	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	38789.05	-28.64	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	38882.65	-28.39	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	38905.08	-28.73	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	38966.50	-29.02	-13	PASS

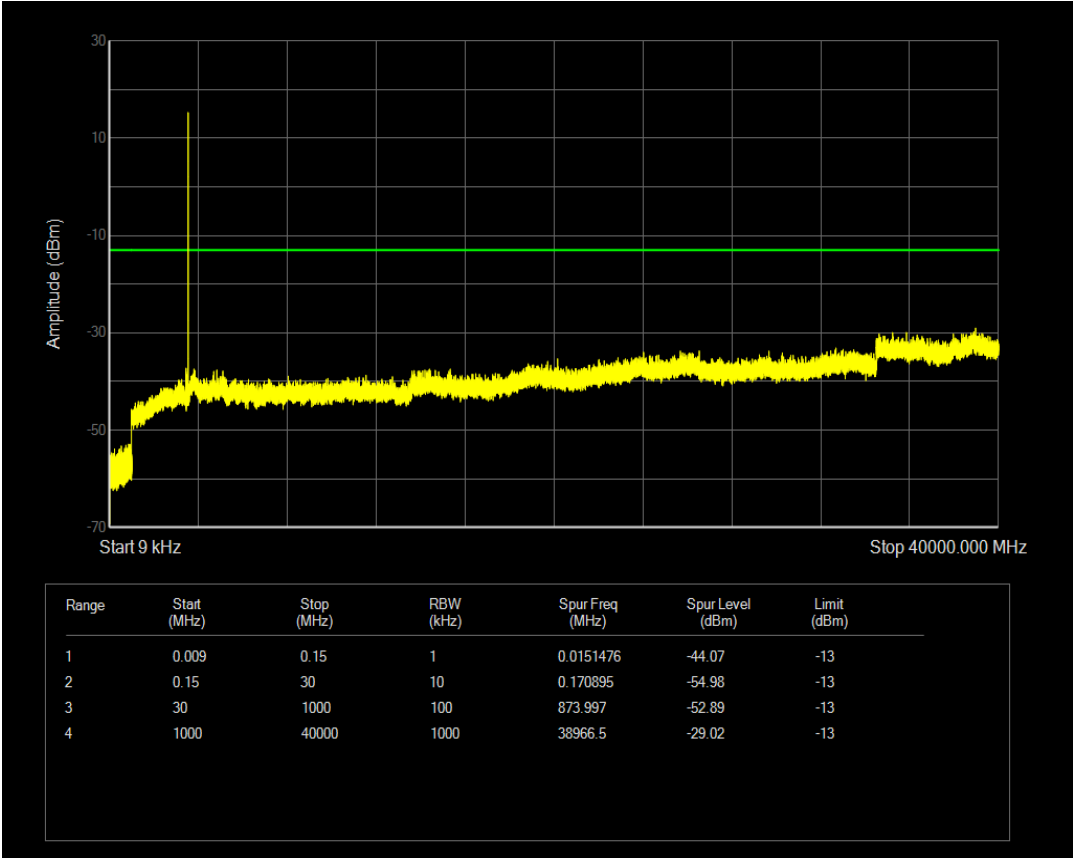
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



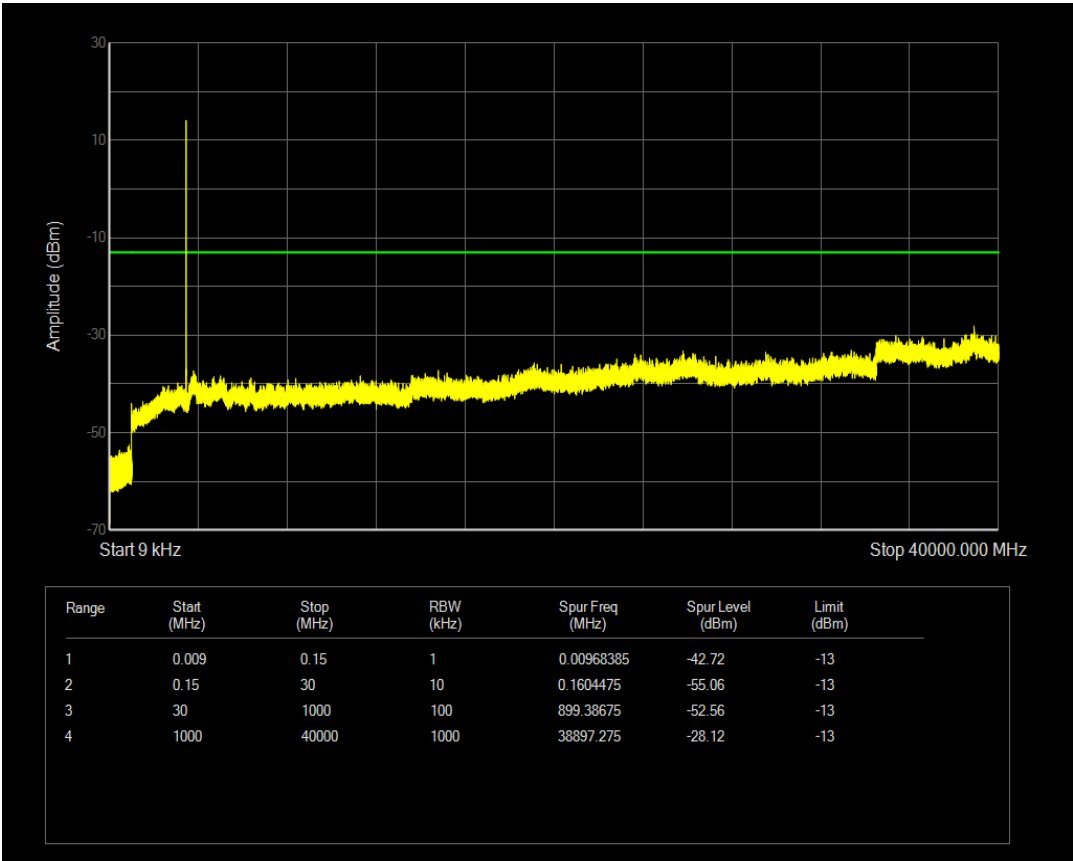
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



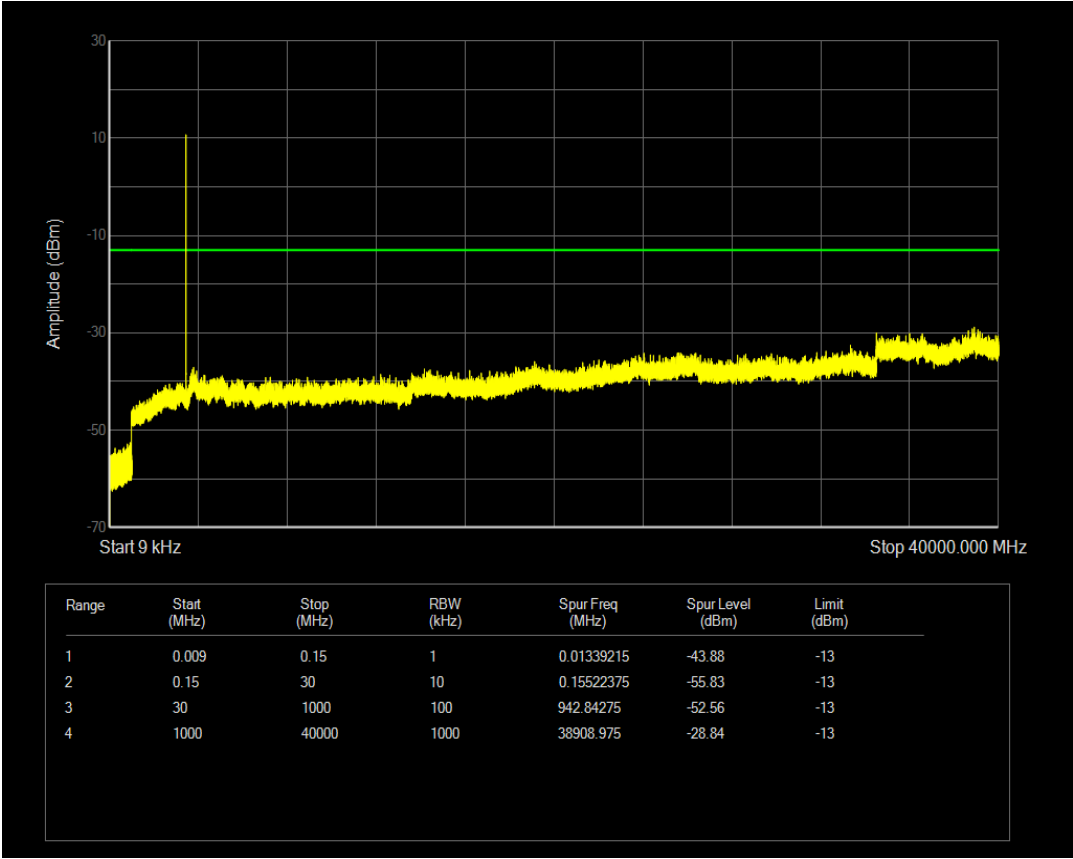
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



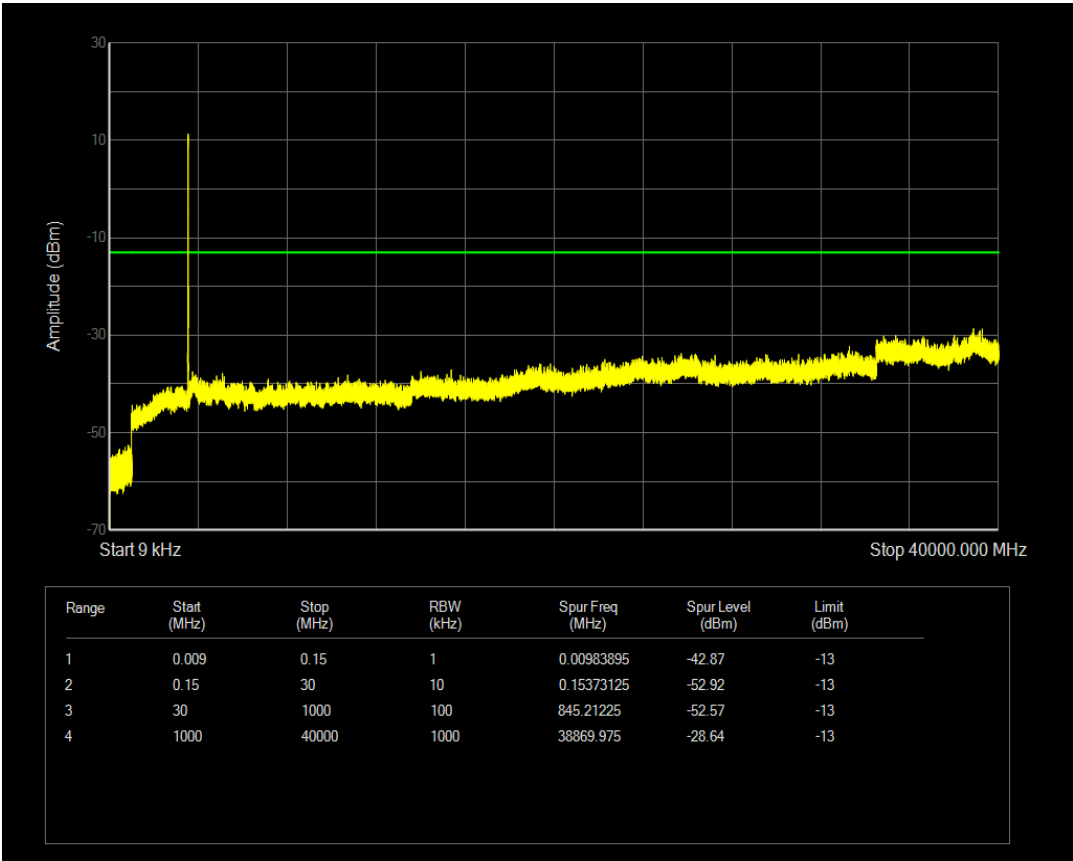
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



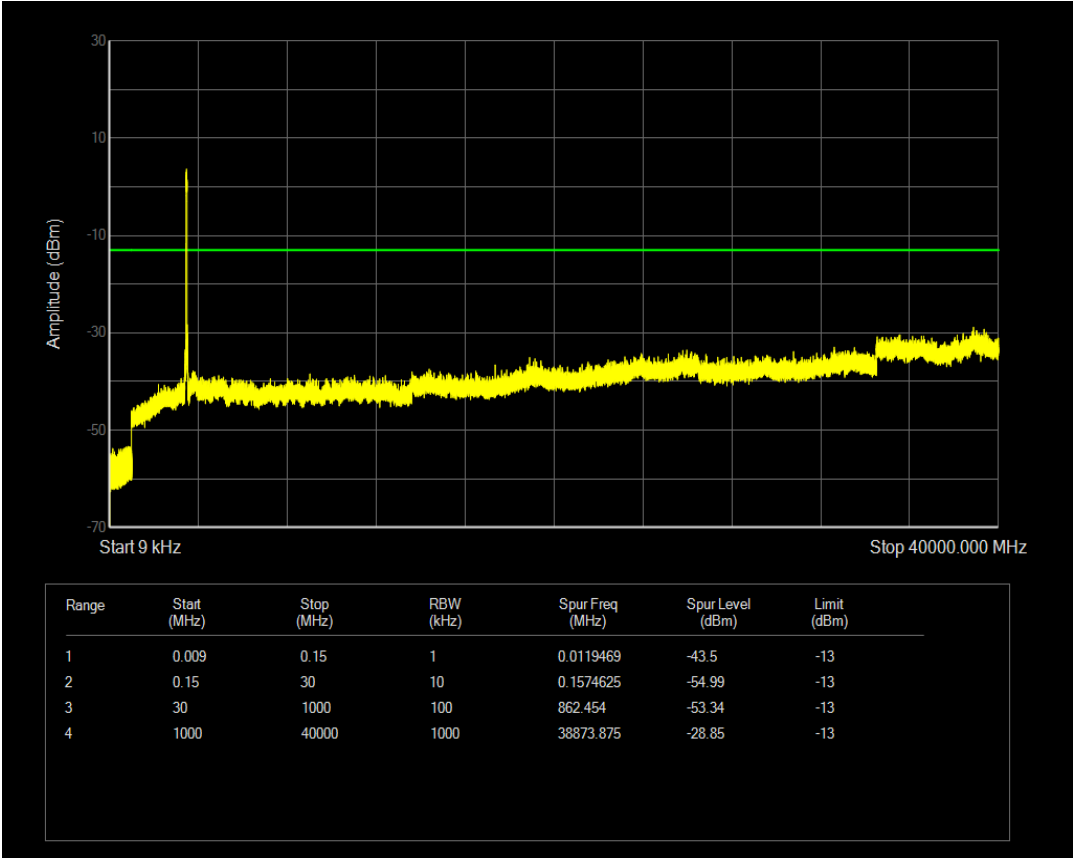
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



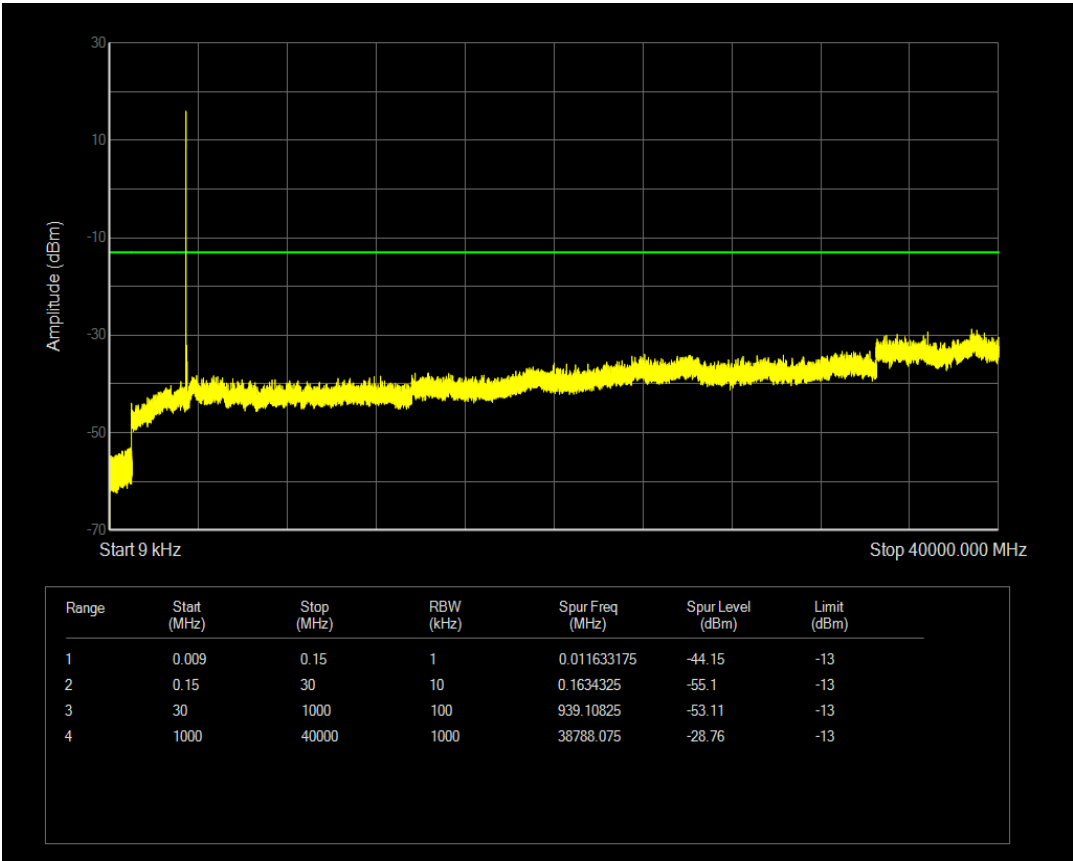
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



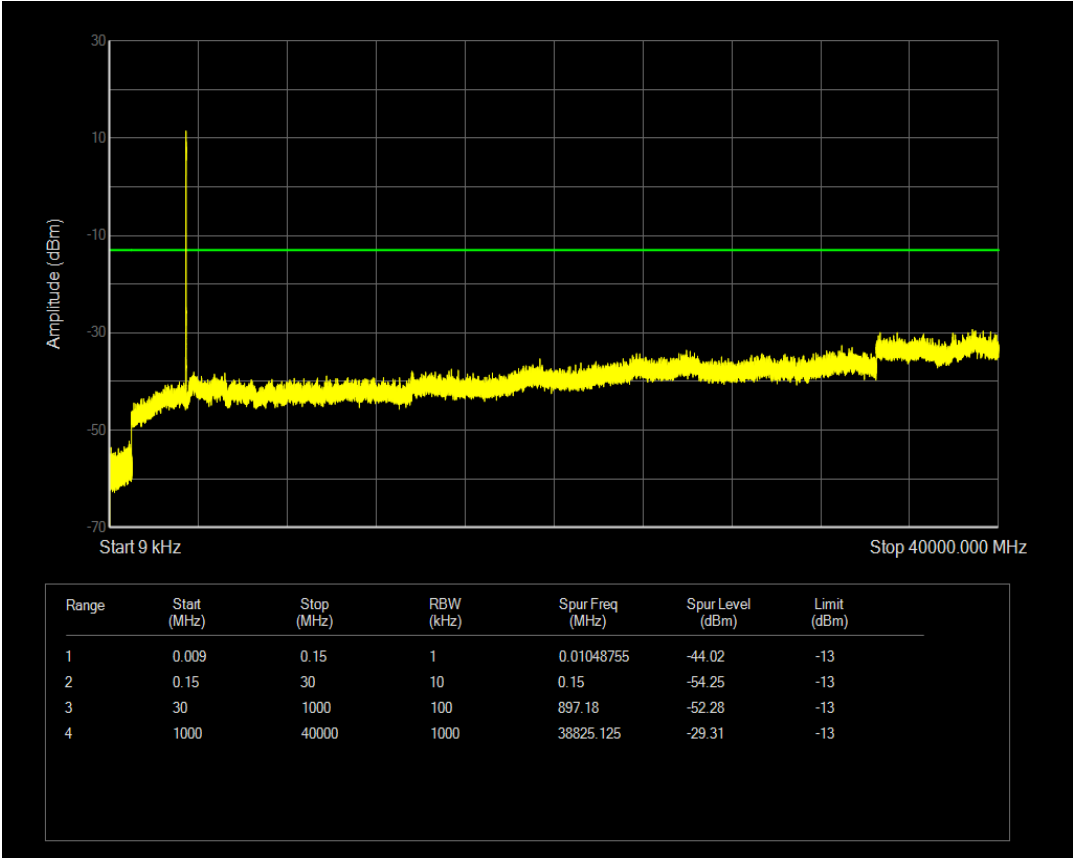
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



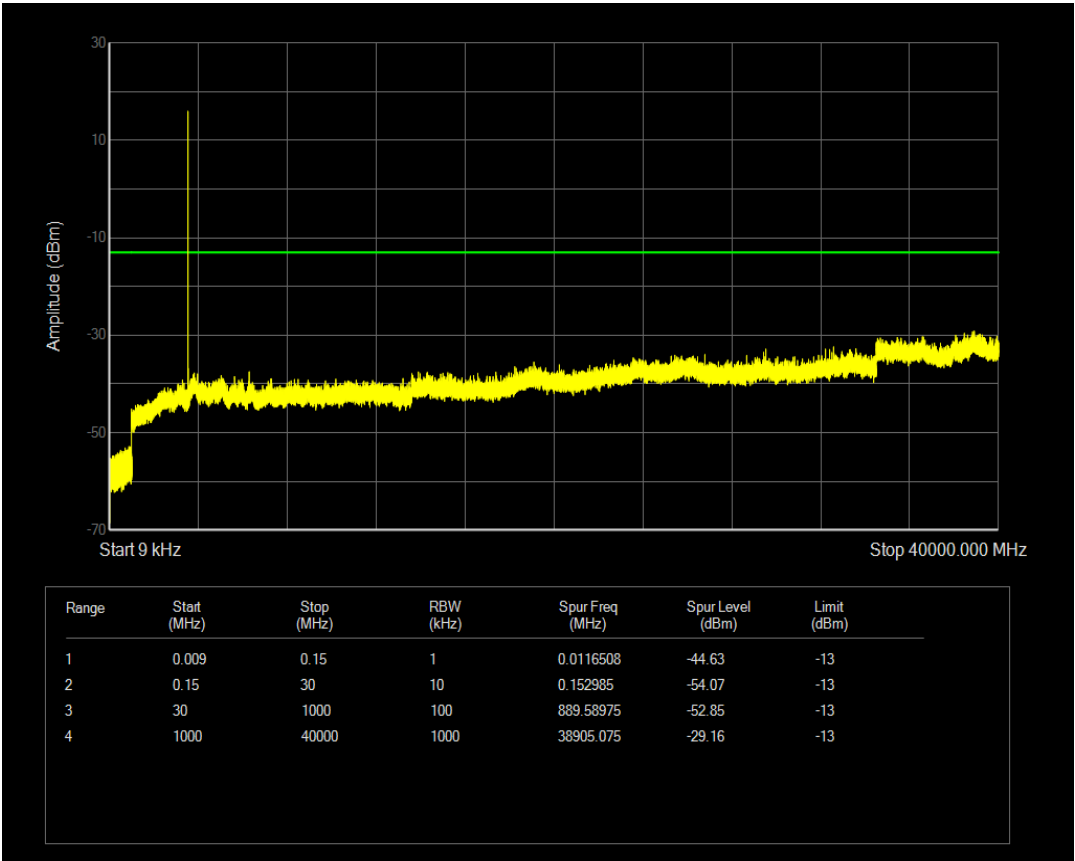
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



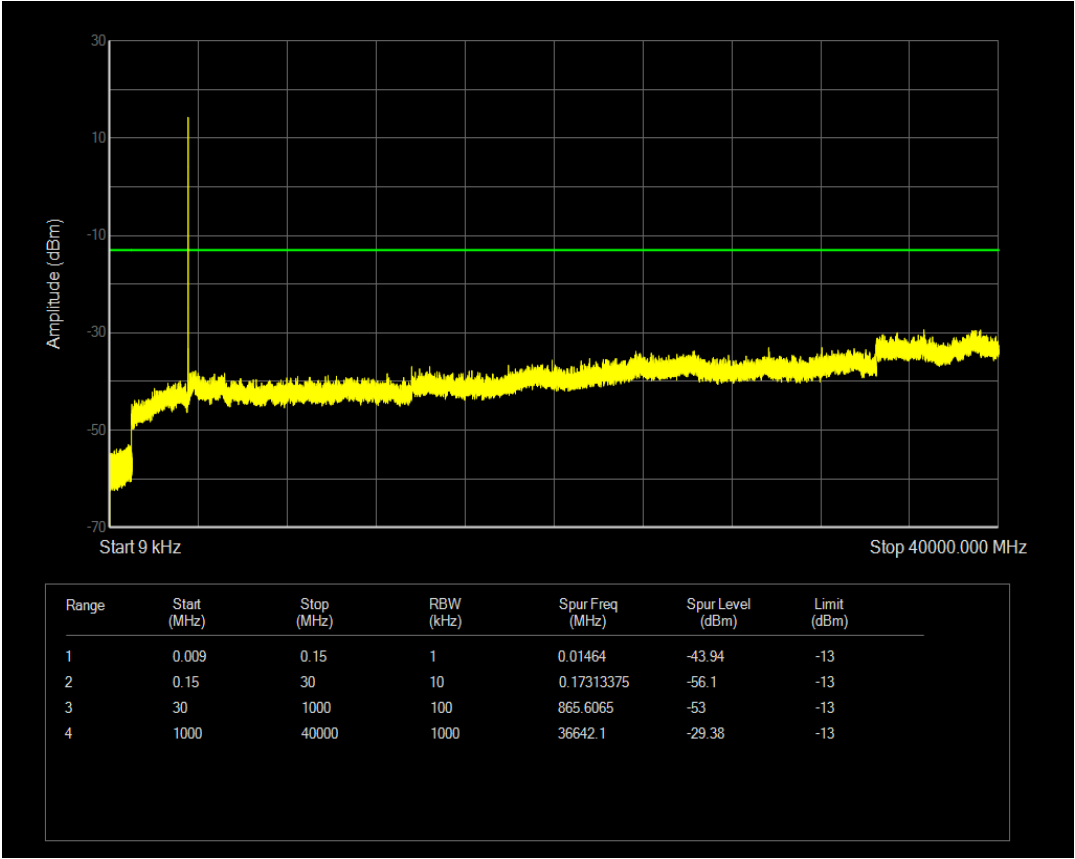
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



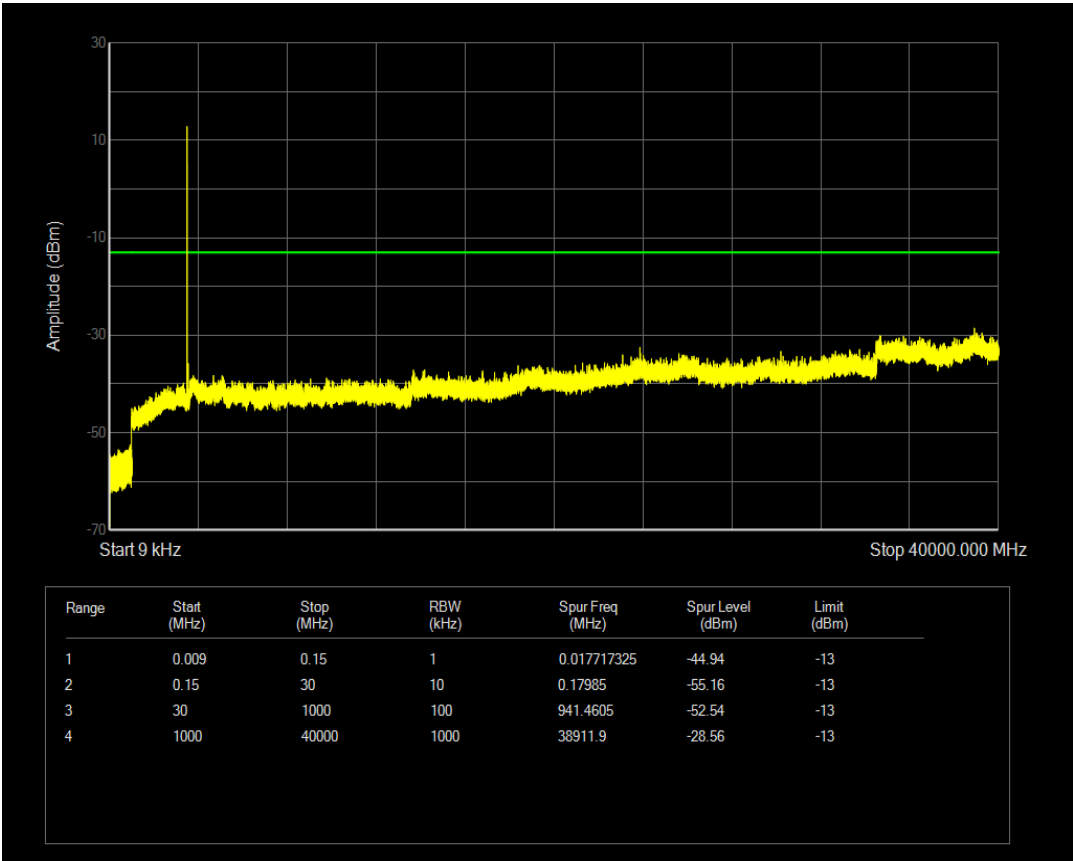
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



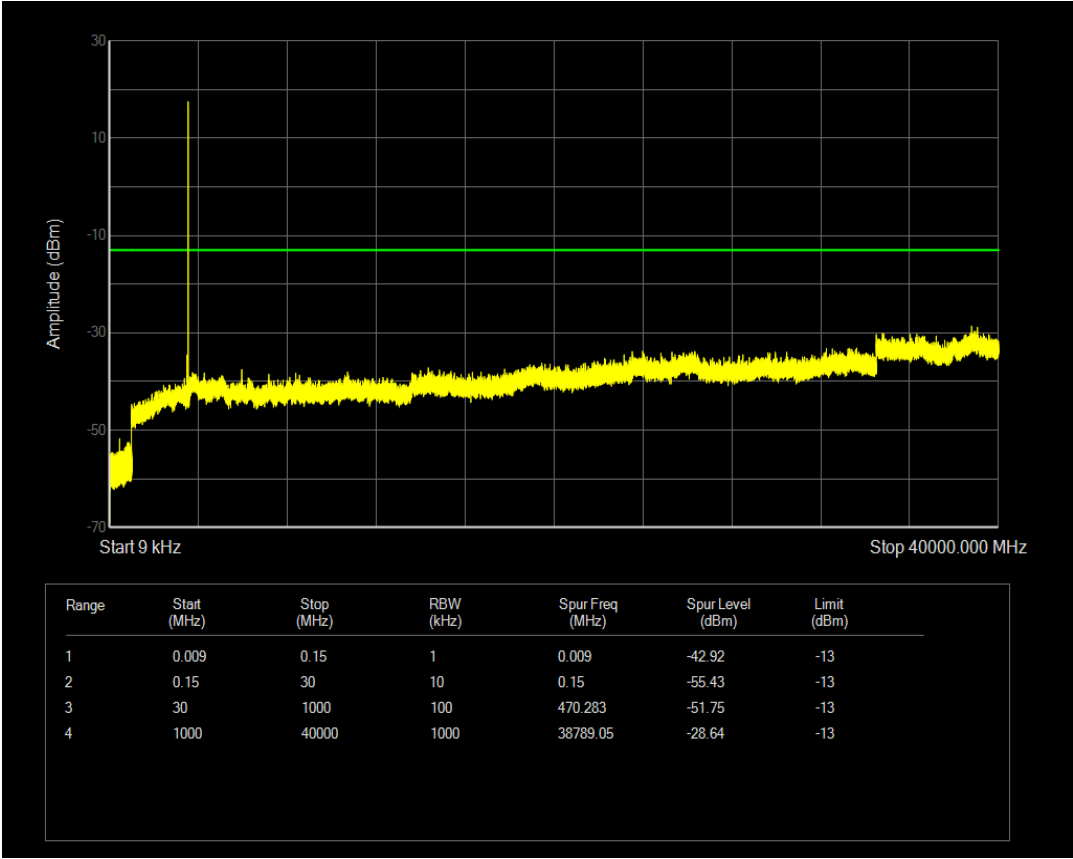
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



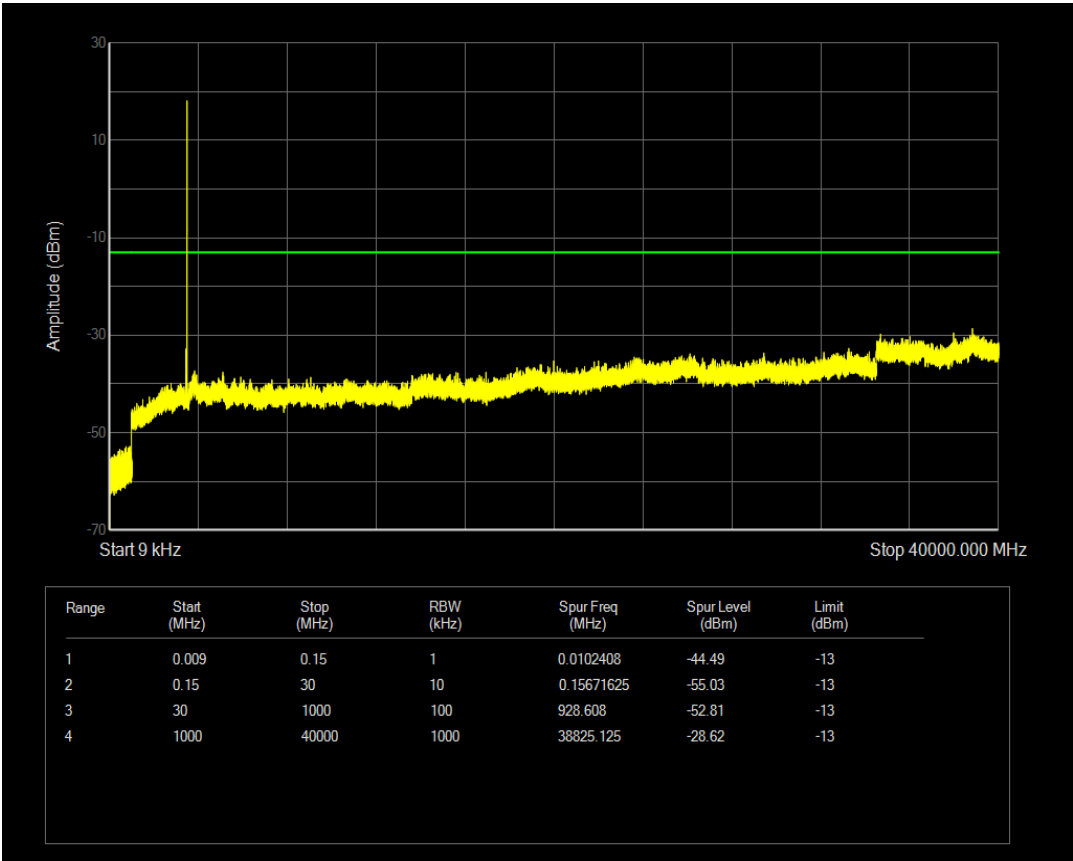
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



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



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

