



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@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=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@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_QAM64 BW=60MHz Channel=633334 RB=162@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_QPSK BW=100MHz Channel=633334 RB=270@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=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



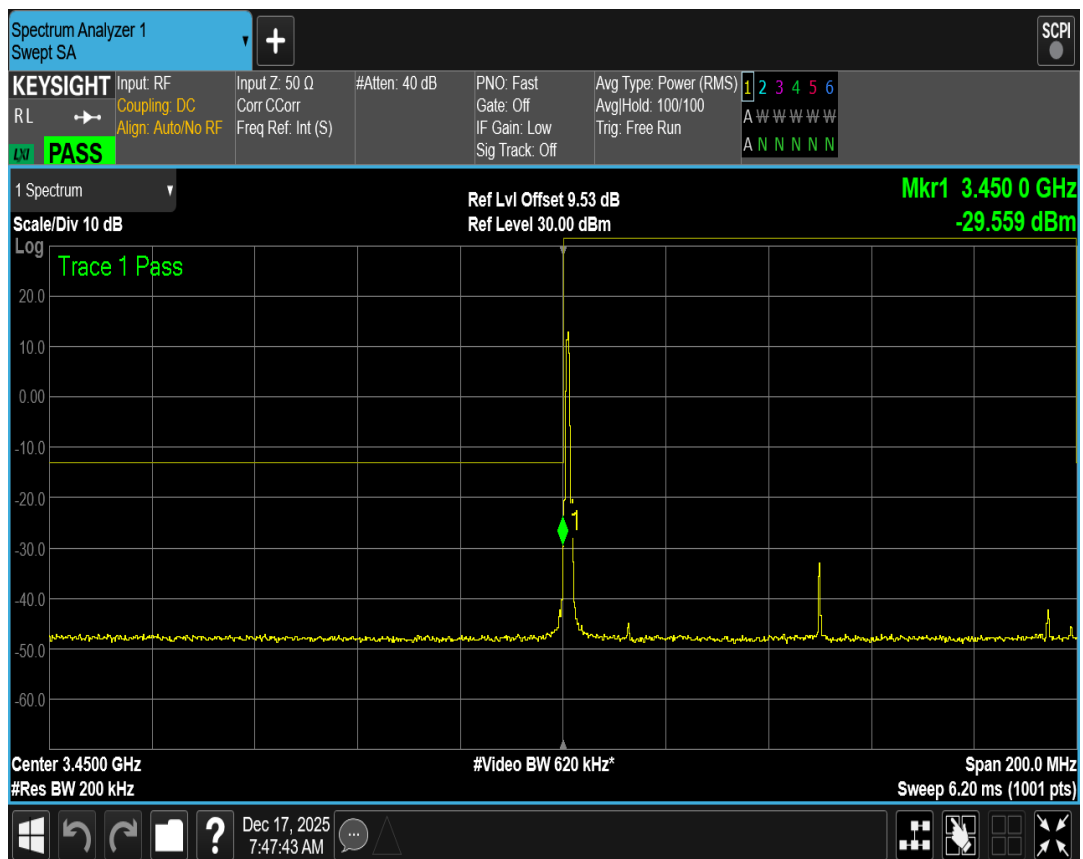
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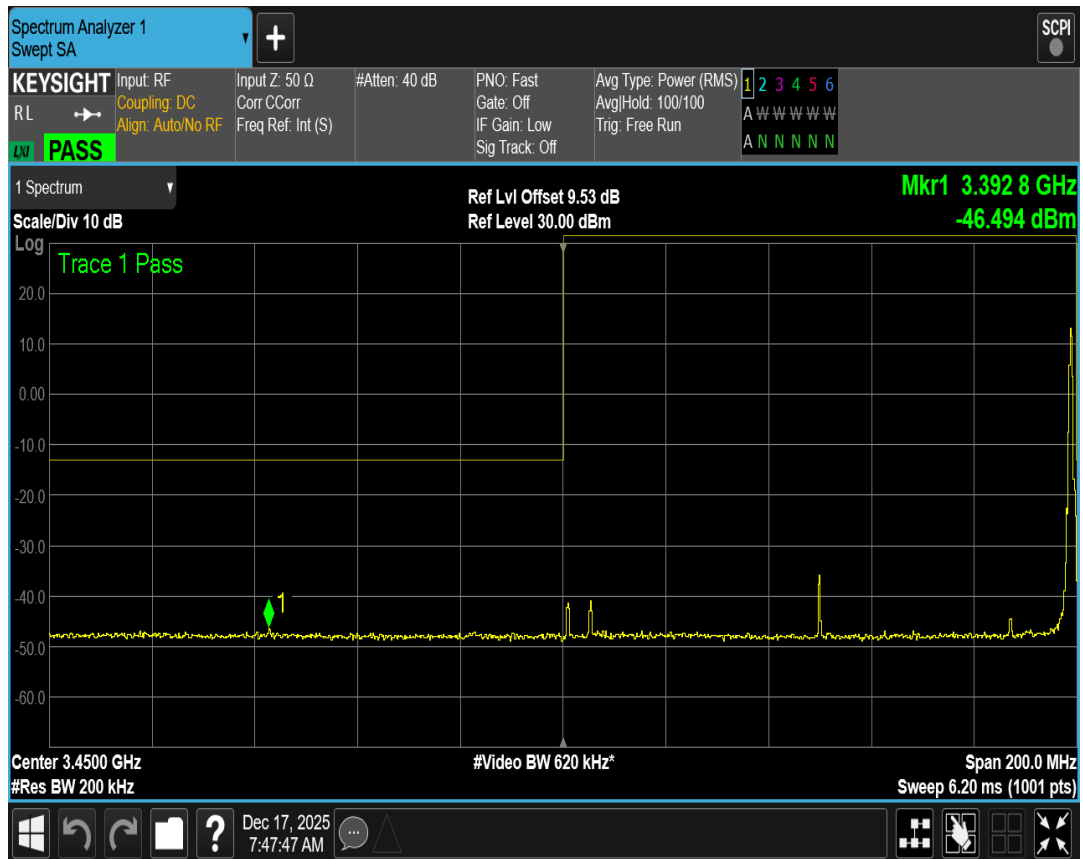
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	3449.90	-41.49	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-31.90	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.48	-44.35	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.00	-44.52	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	3550.40	-45.71	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.38	-41.47	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	3449.80	-39.02	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-43.46	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	3440.30	-46.43	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	3553.00	-39.02	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	3559.60	-46.37	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-33.78	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-22.35	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-29.55	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	3392.80	-46.49	-13	PASS

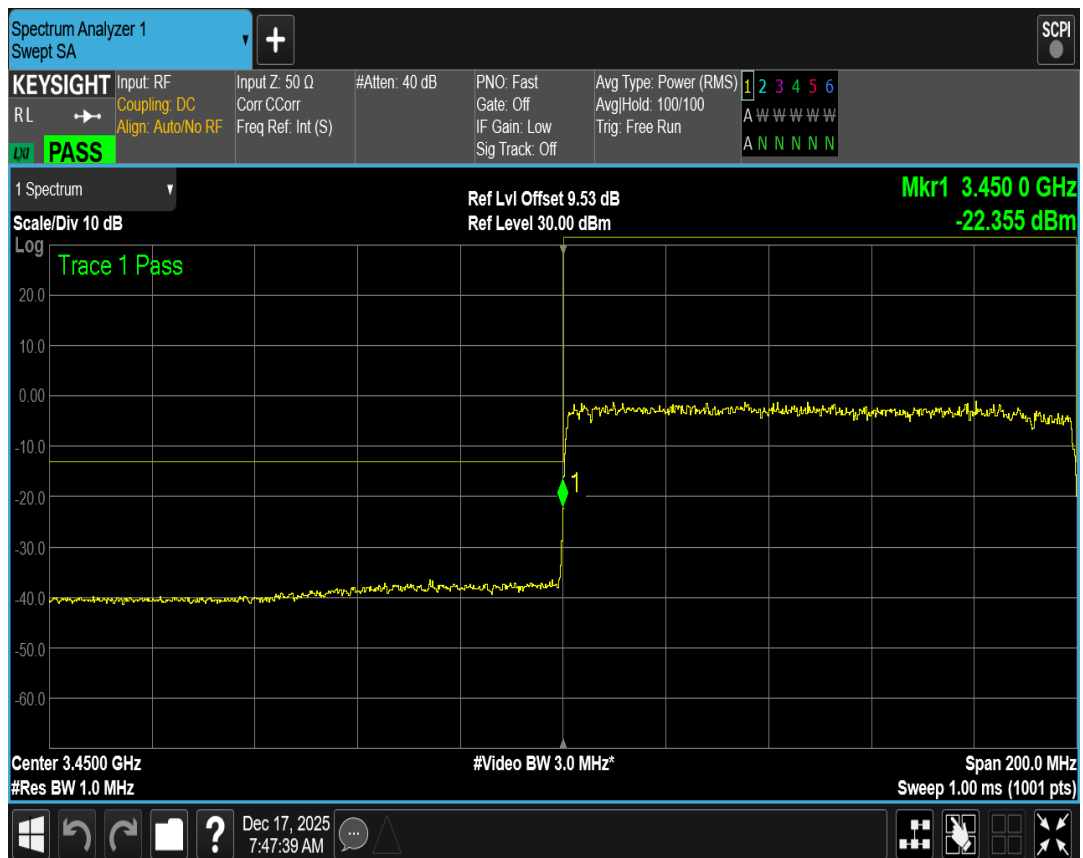
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



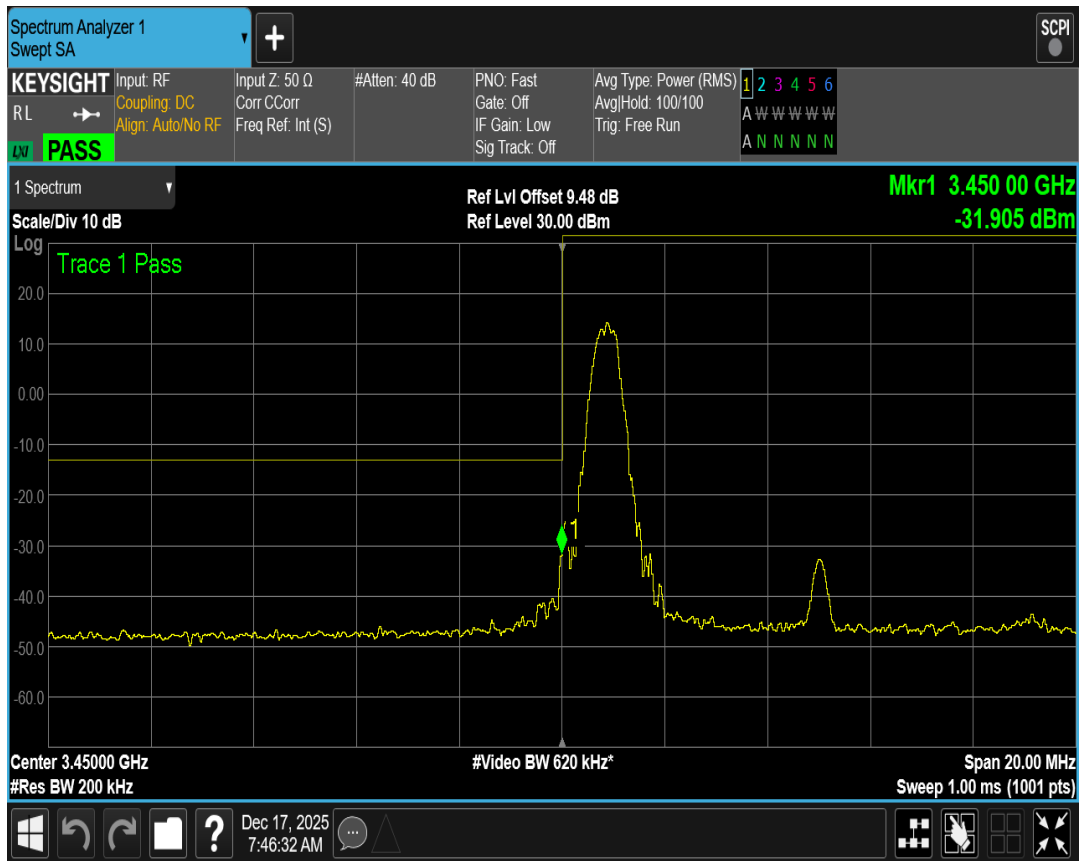
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



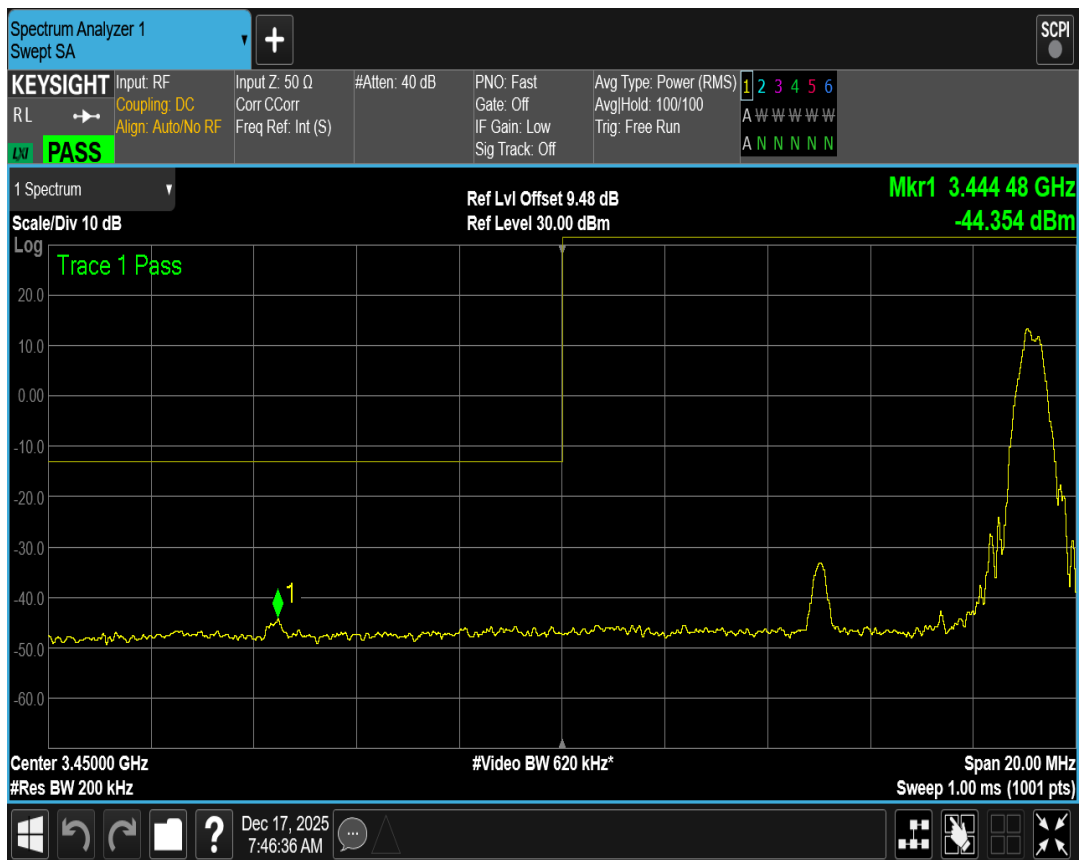
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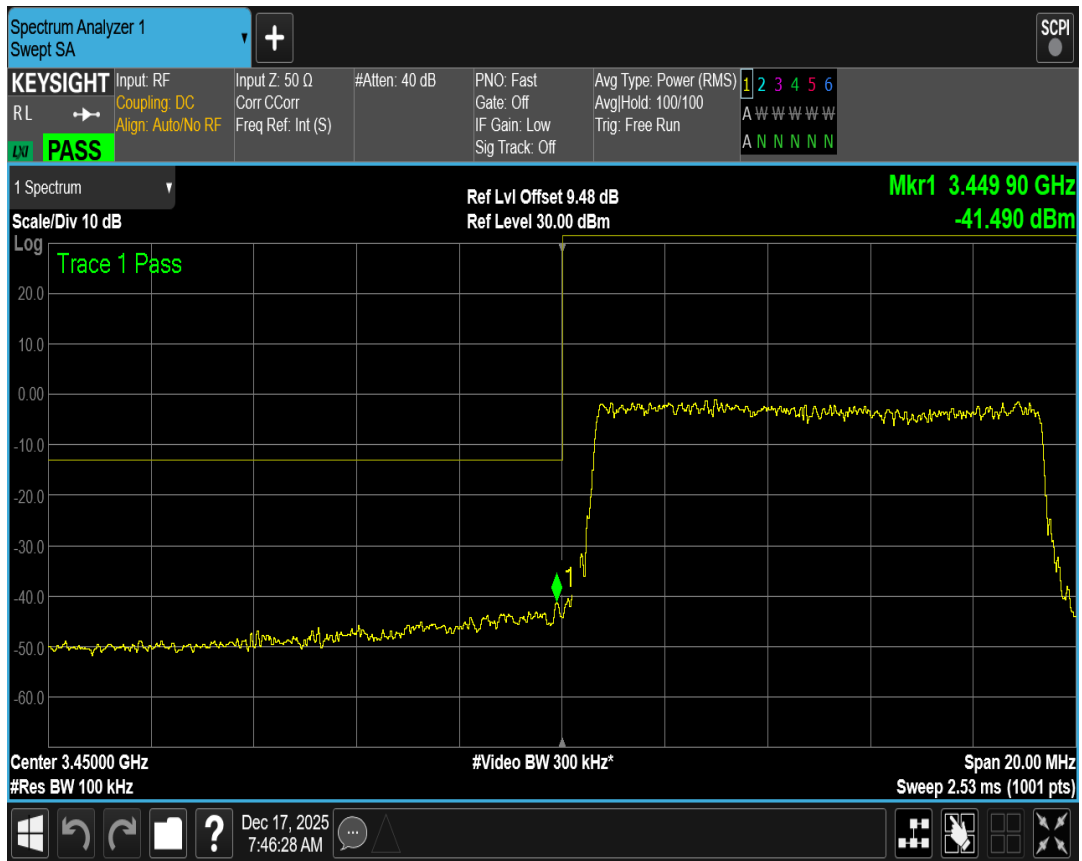
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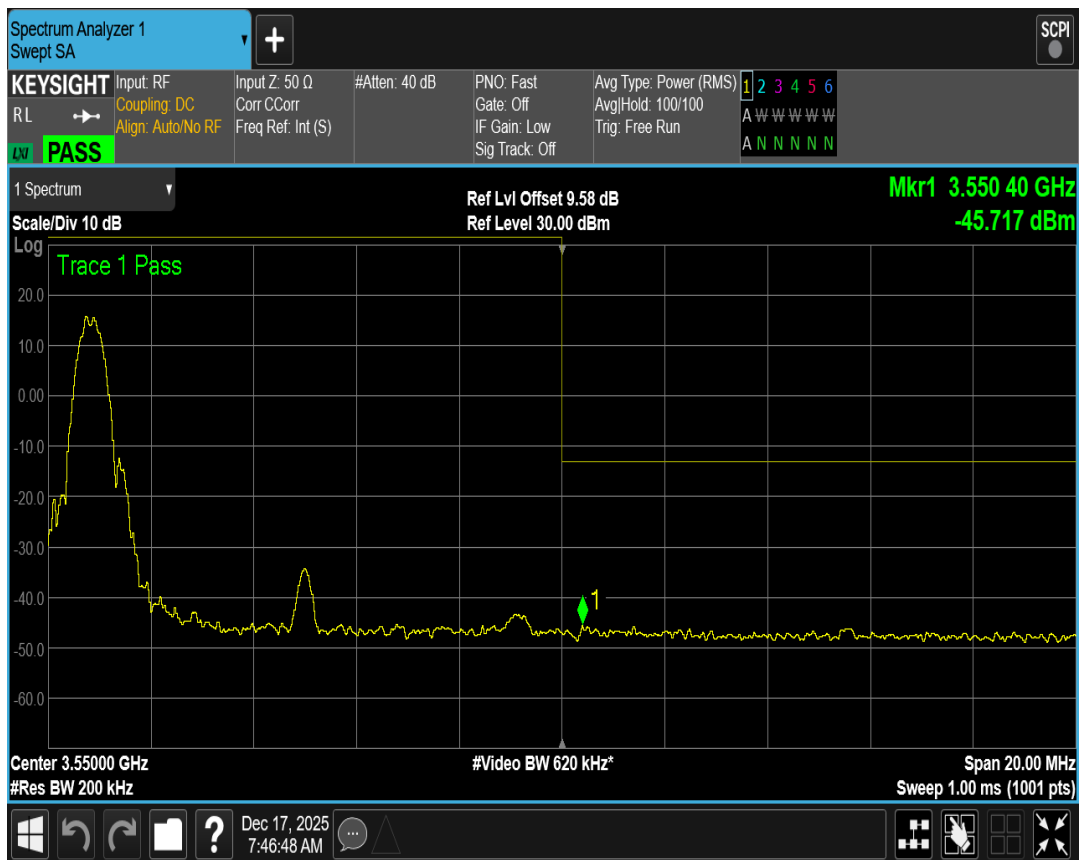
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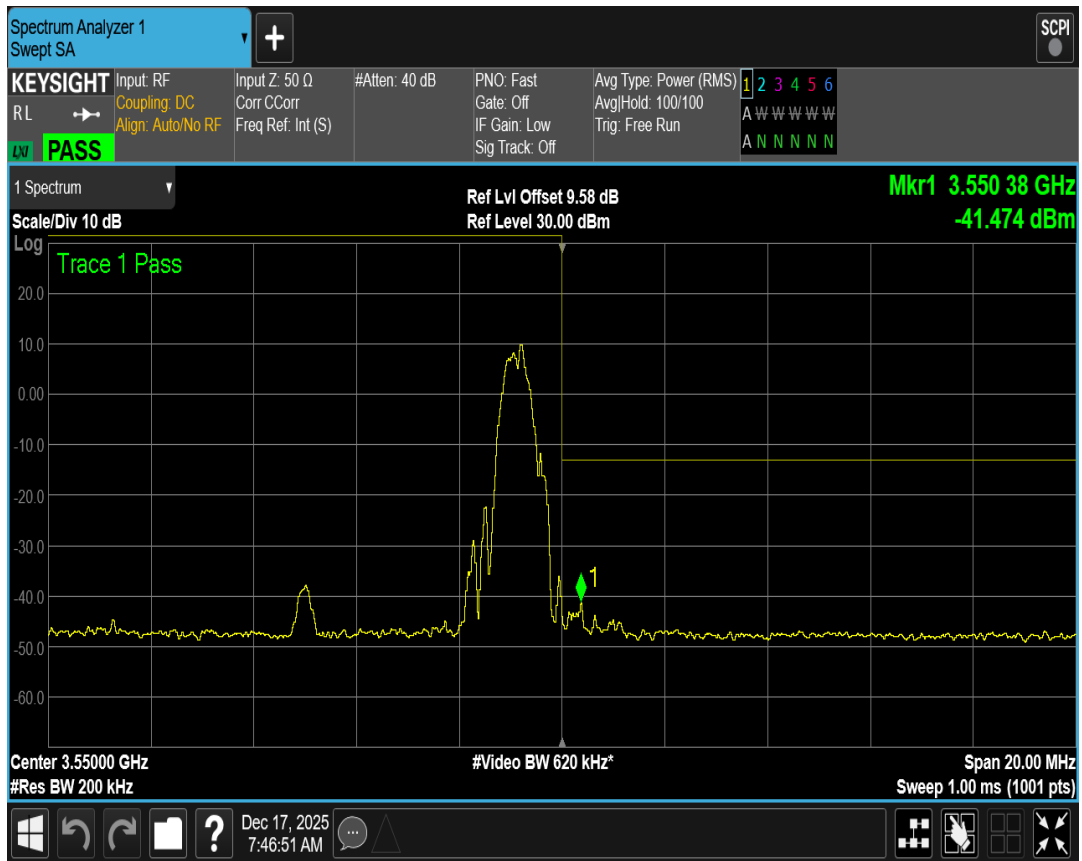
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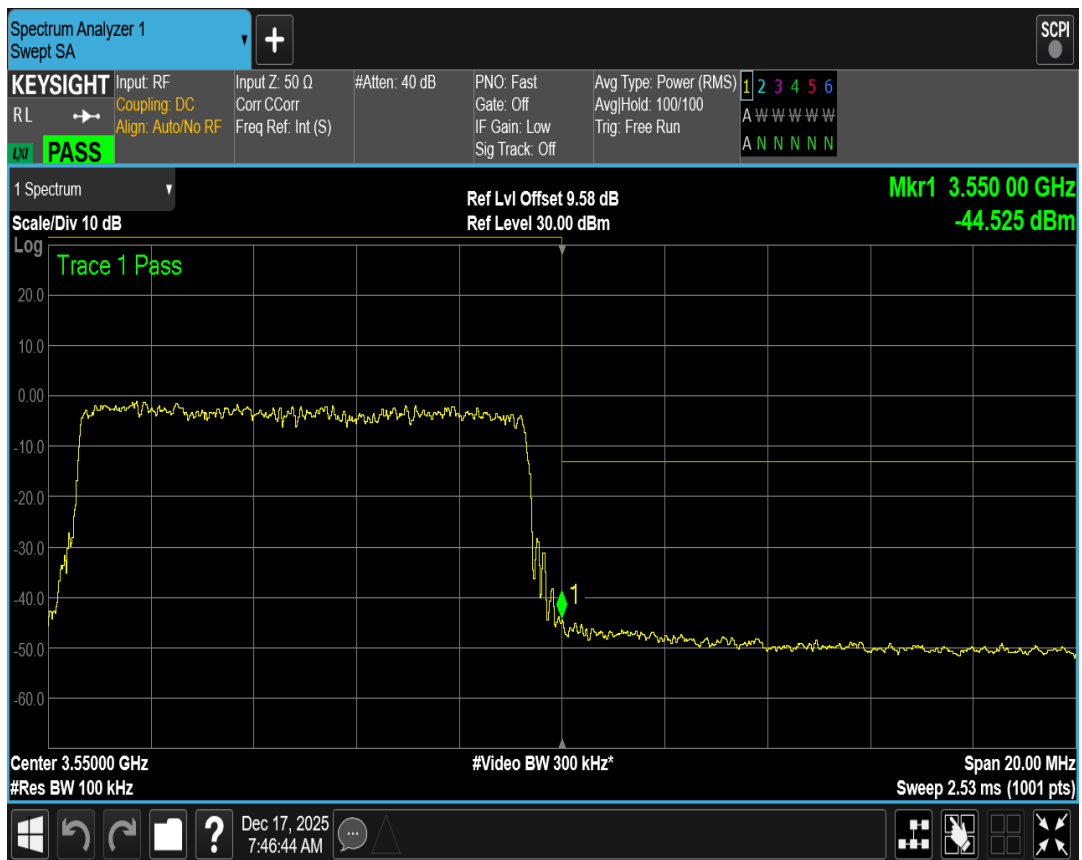
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



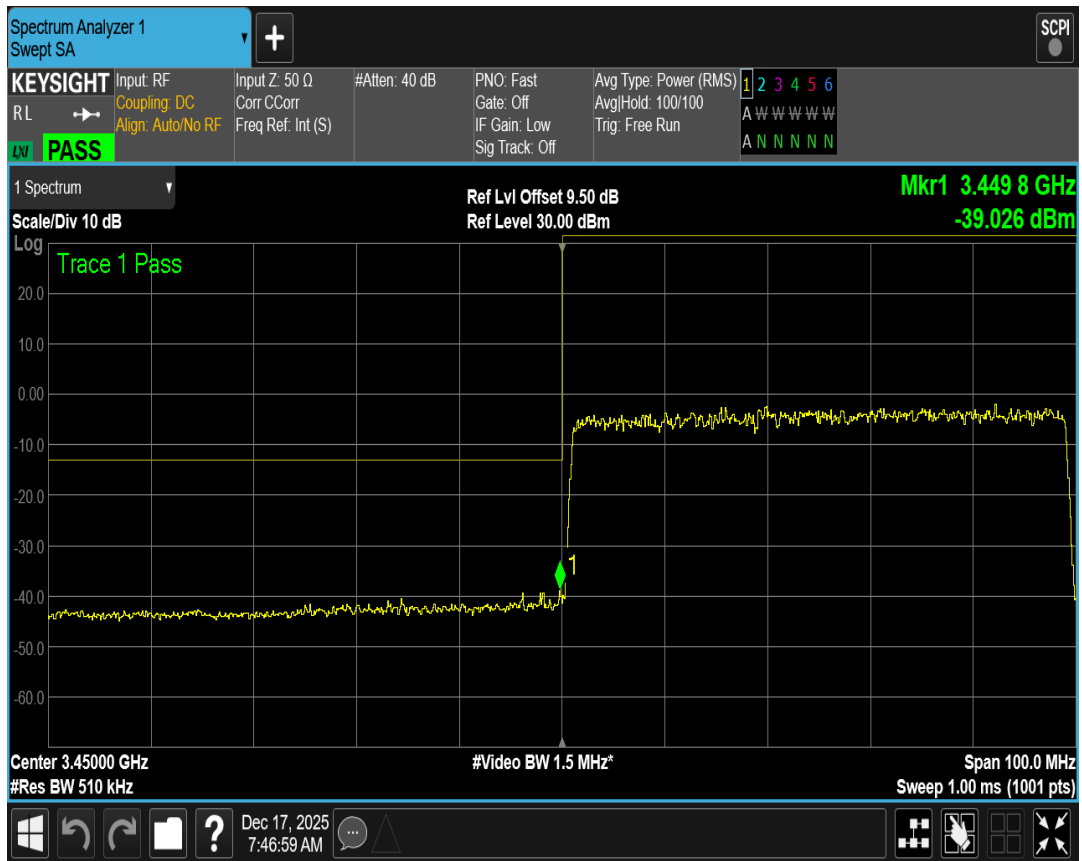
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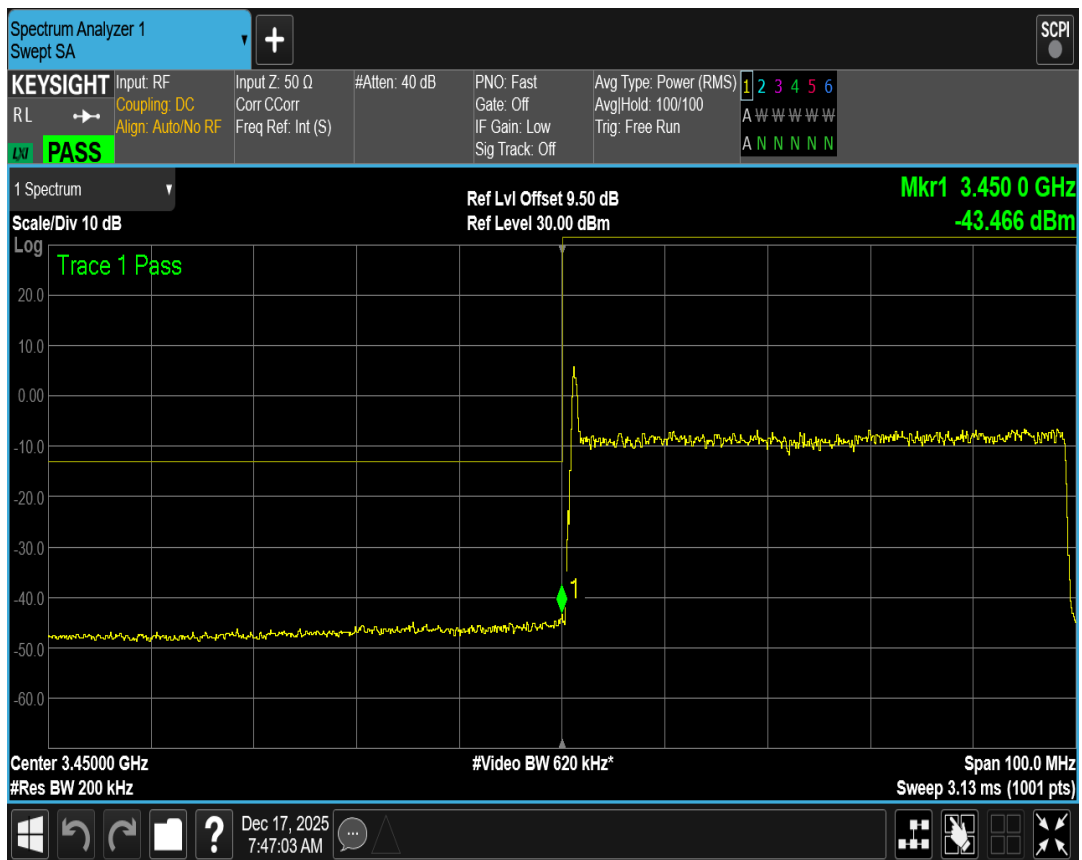
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



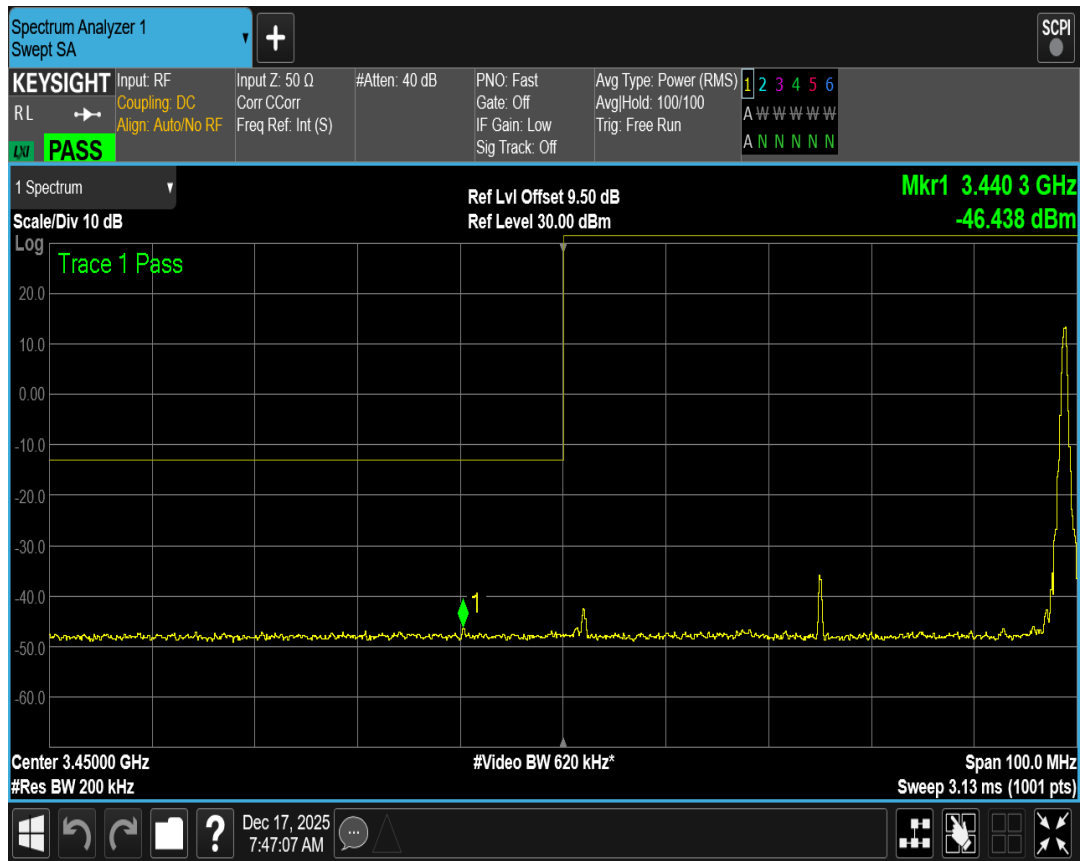
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



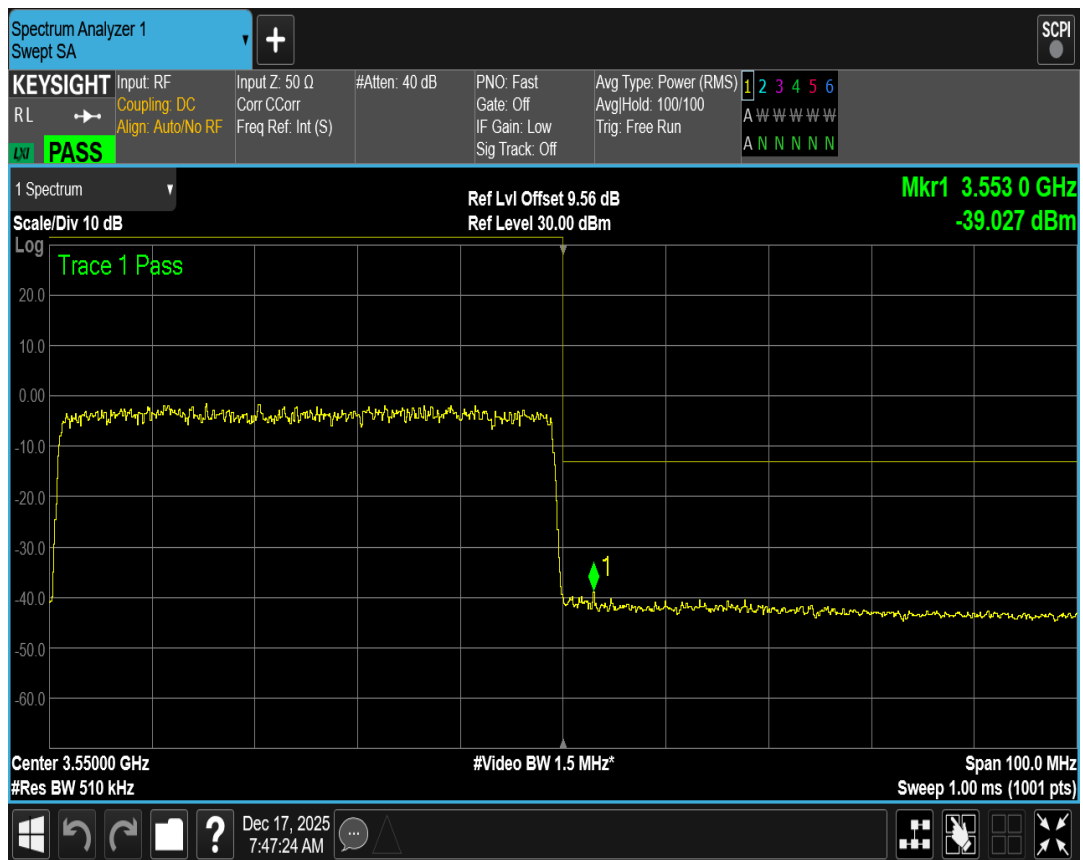
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



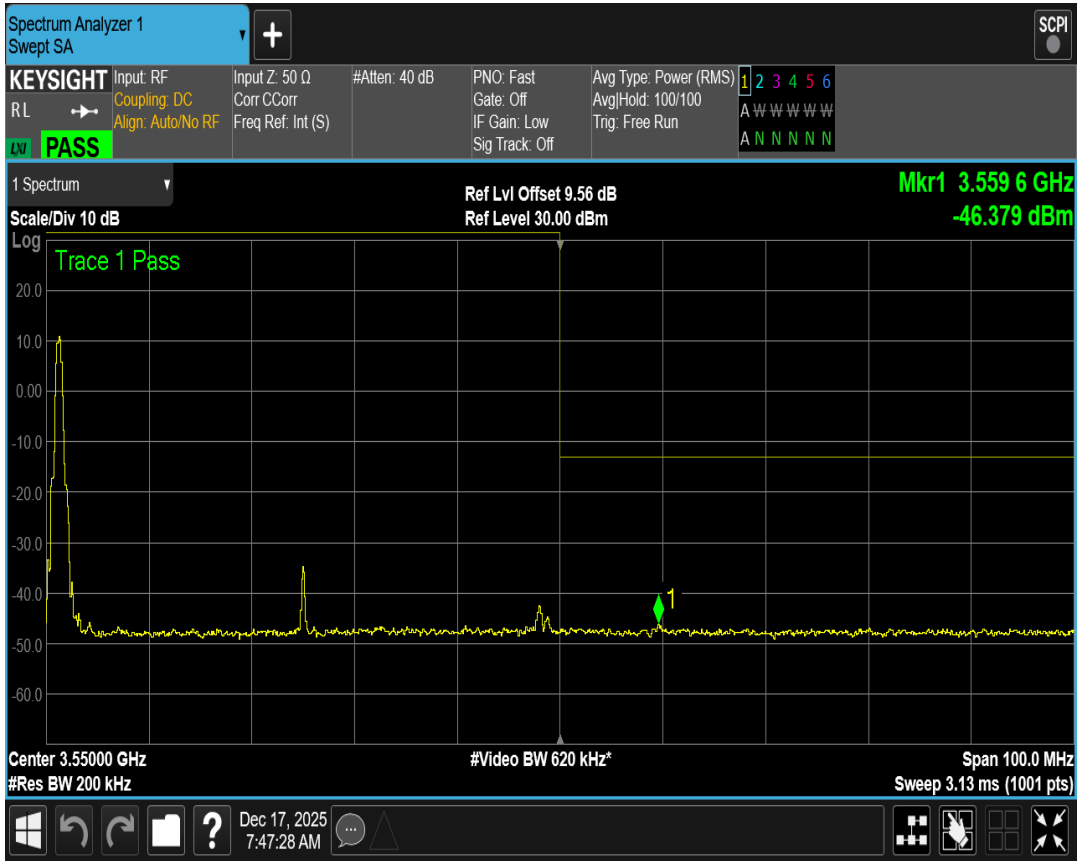
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



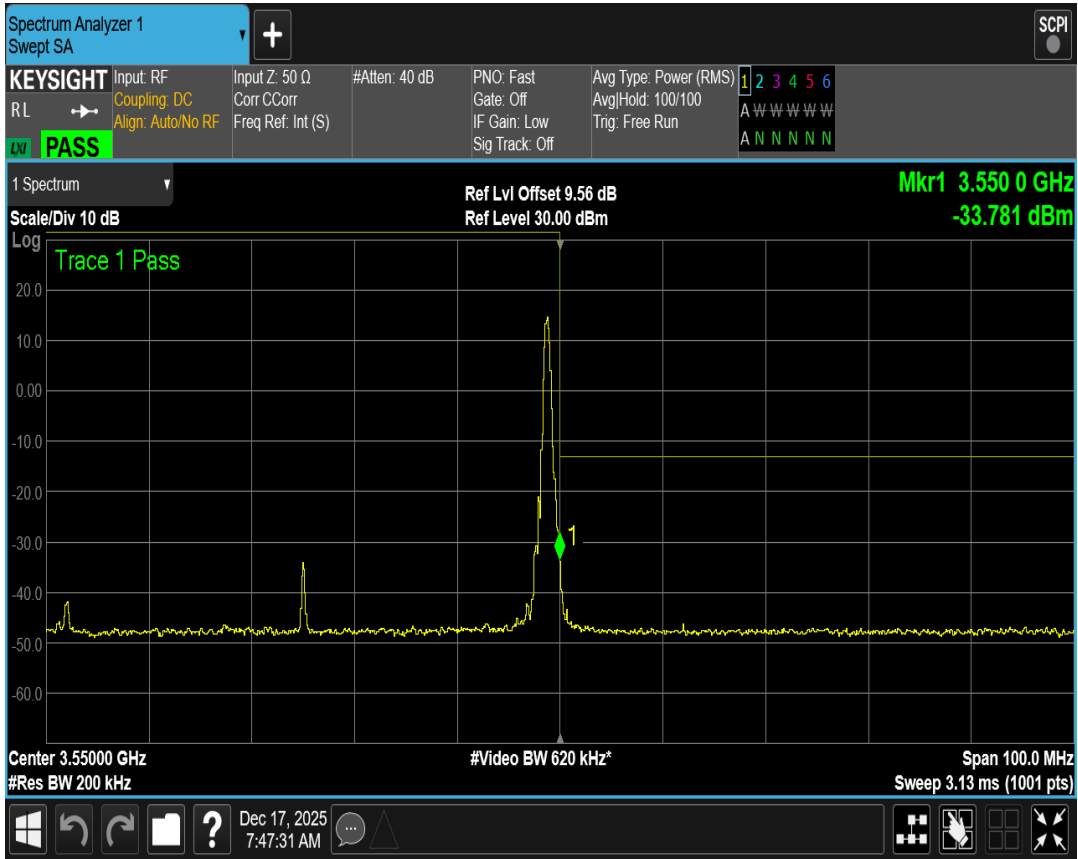
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



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



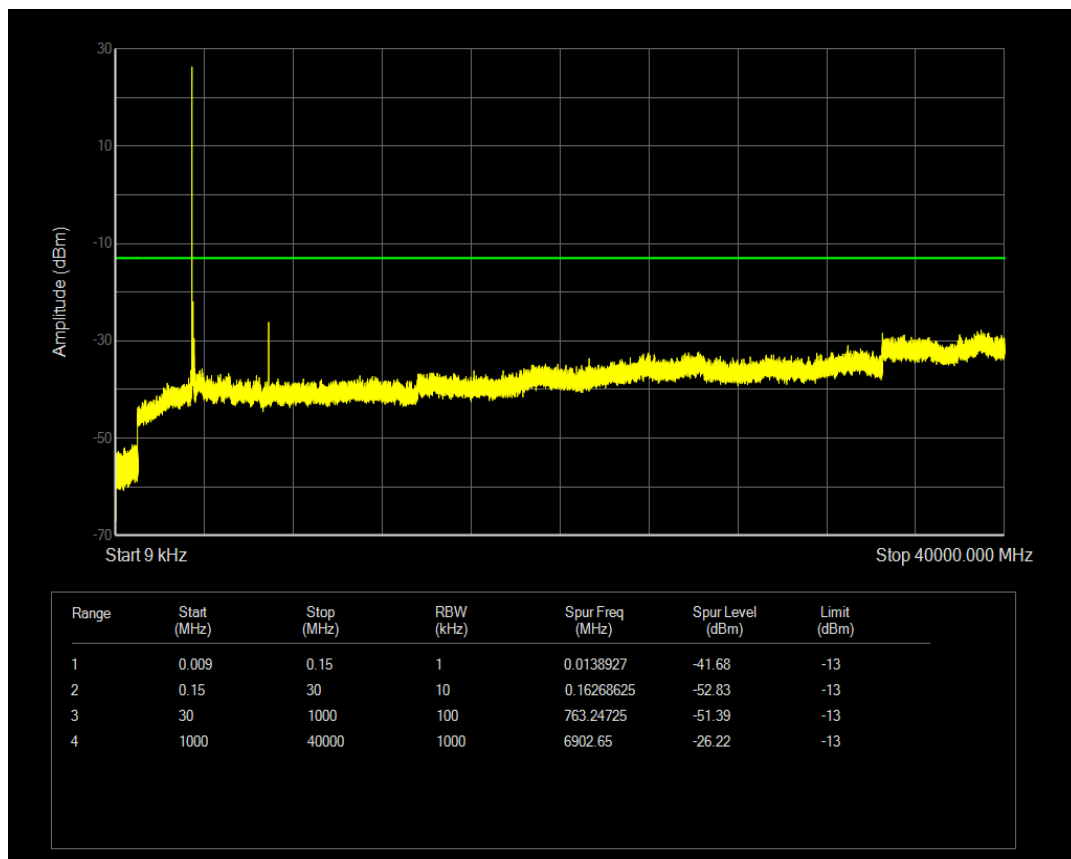
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



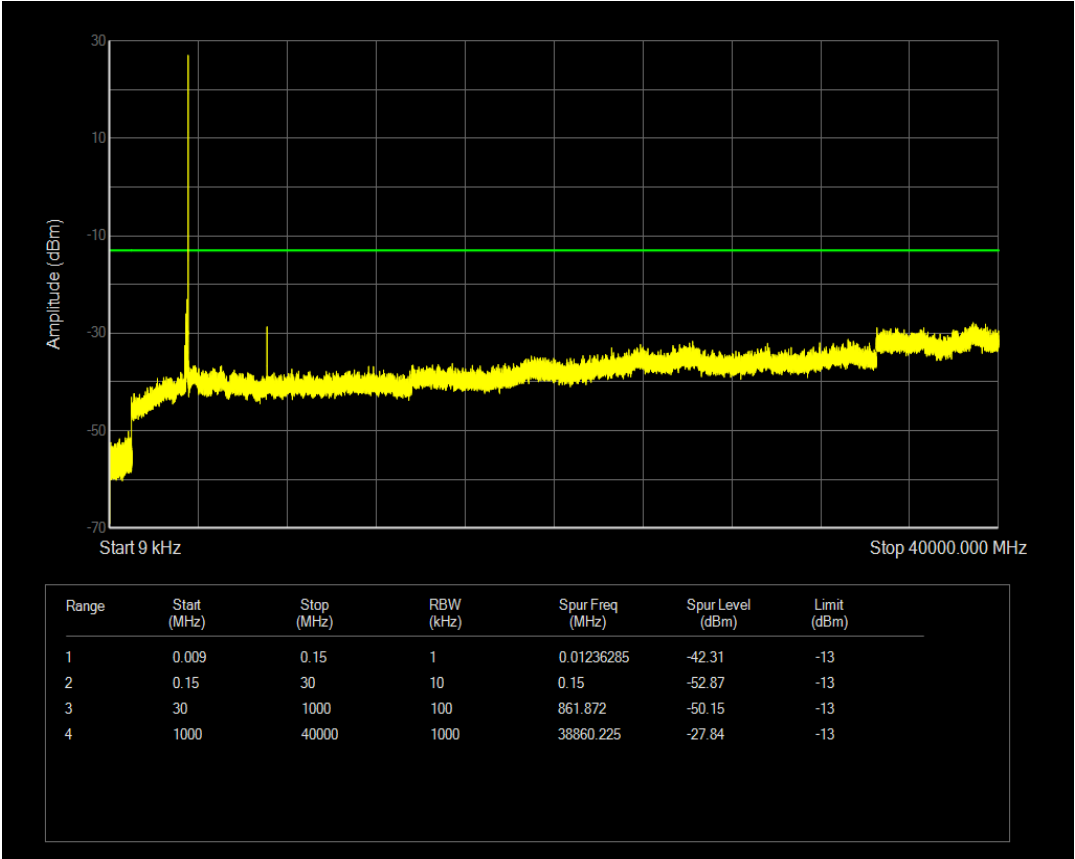
6 Out-of-band emissions for NR FR1

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	38868.03	-27.29	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	6901.68	-24.26	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	38855.35	-27.25	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	39065.95	-27.42	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	7081.08	-27.45	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	7097.65	-27.08	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	38864.13	-27.78	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	6902.65	-27.28	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	39511.53	-27.51	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	38862.18	-27.79	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	38825.13	-26.65	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	38857.30	-27.33	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	38936.28	-27.65	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	6902.65	-26.22	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	38860.23	-27.84	-13	PASS

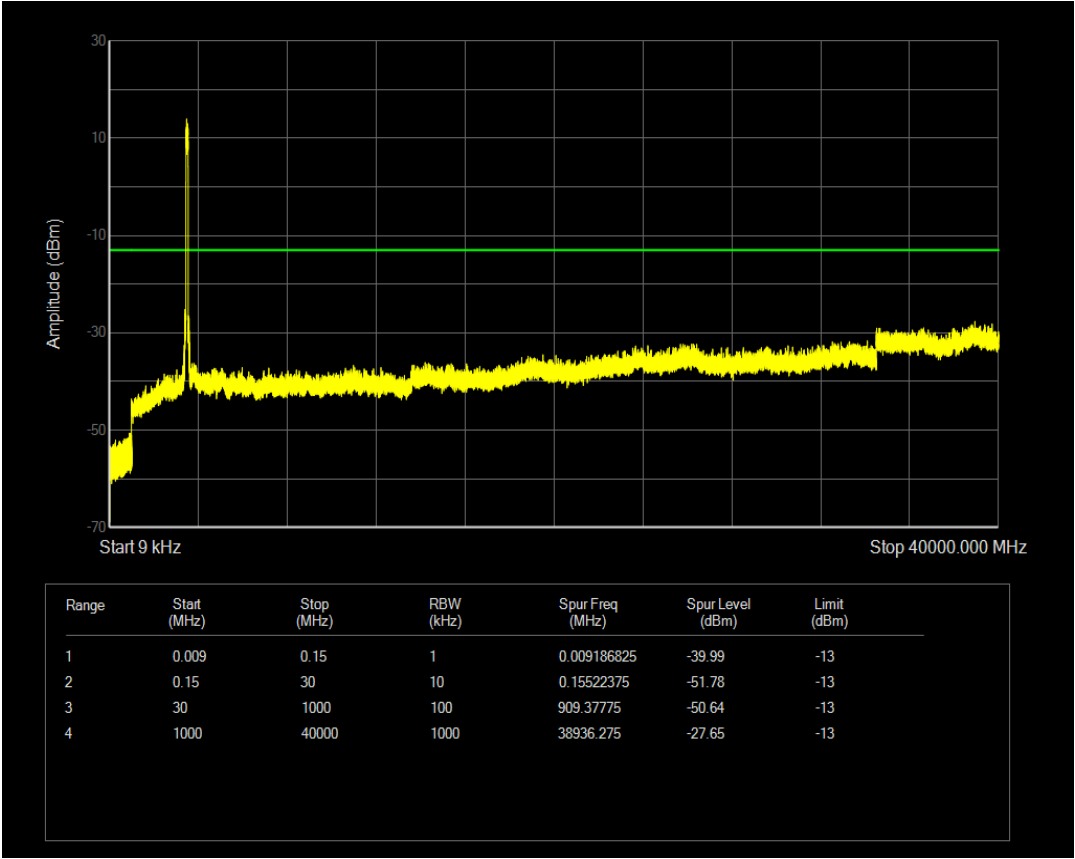
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



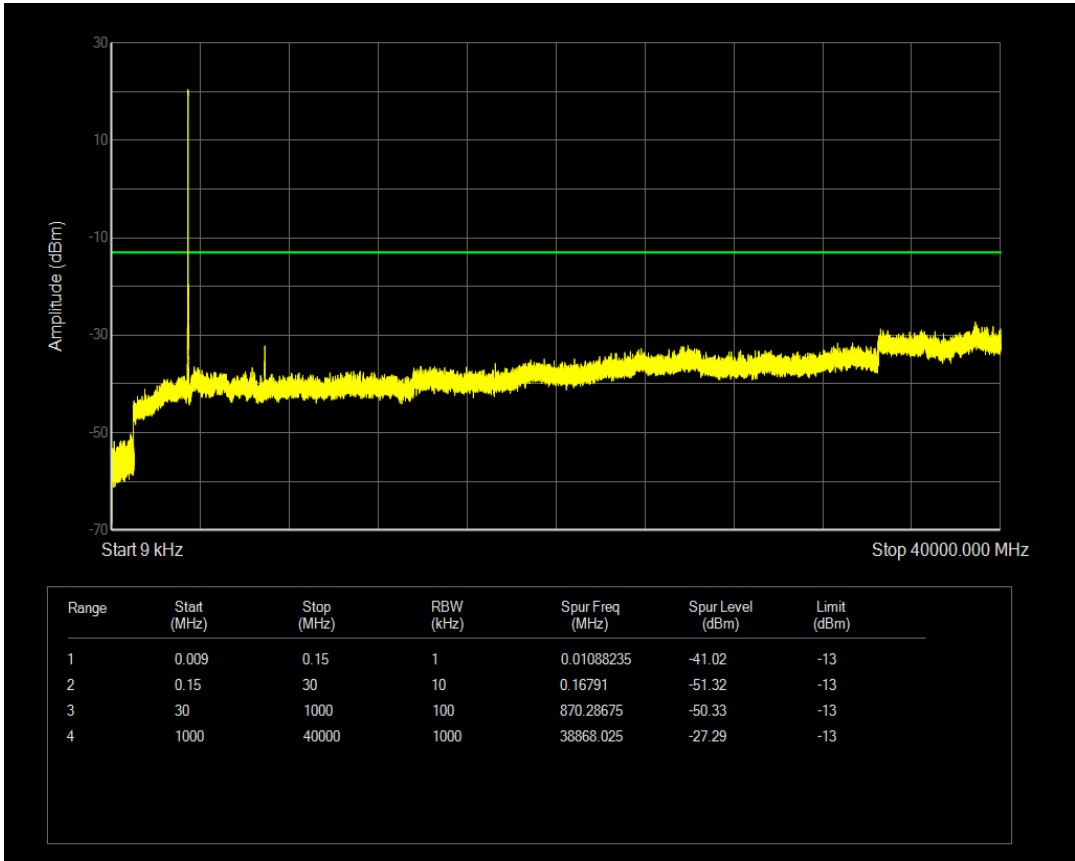
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



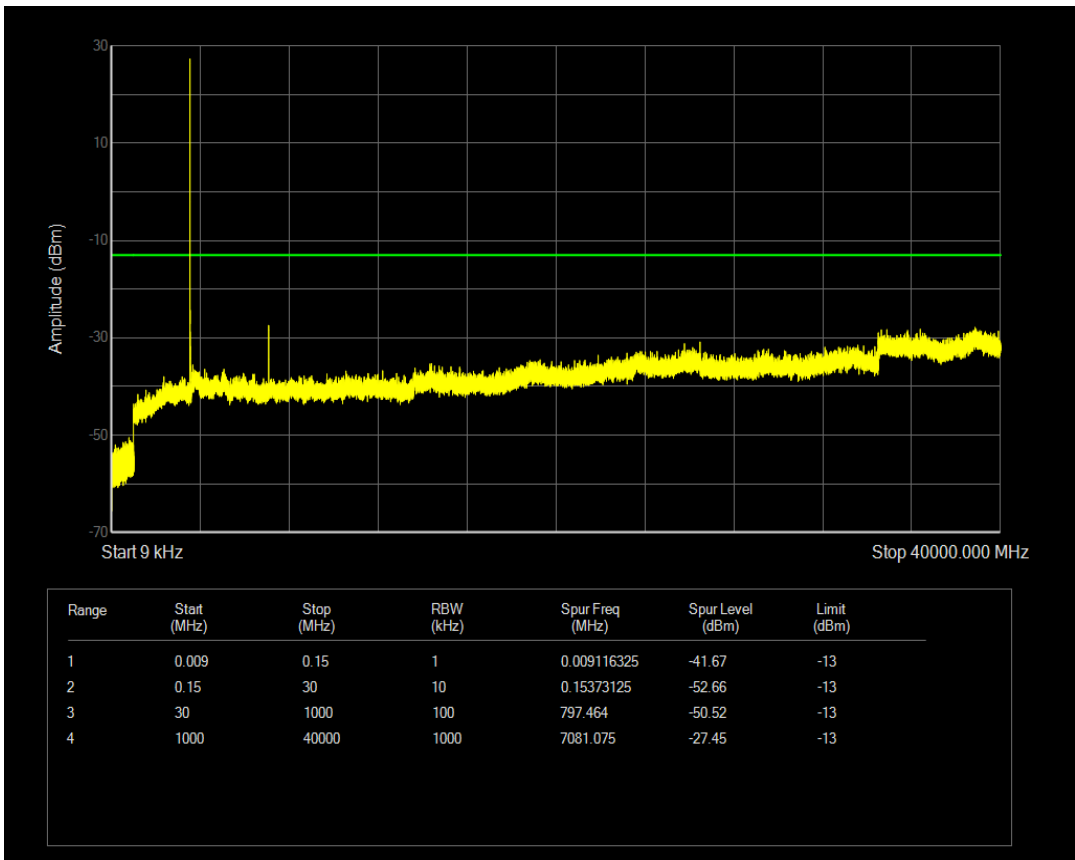
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



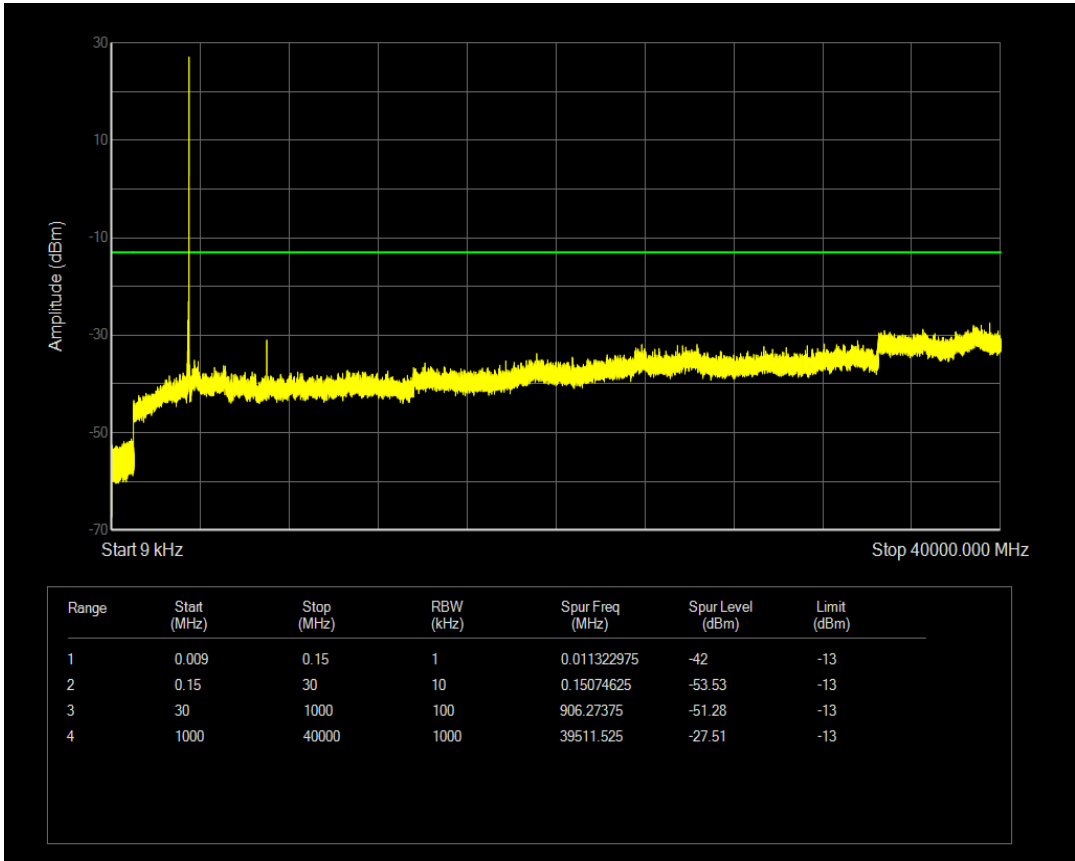
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



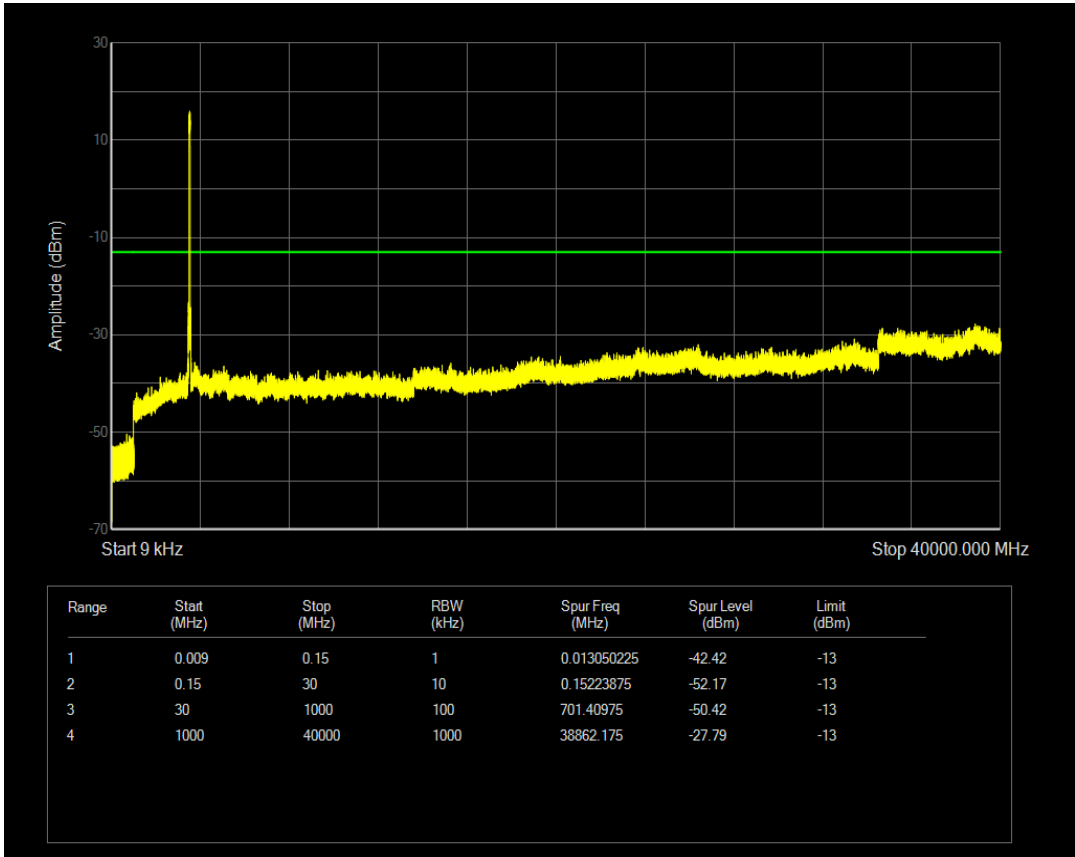
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



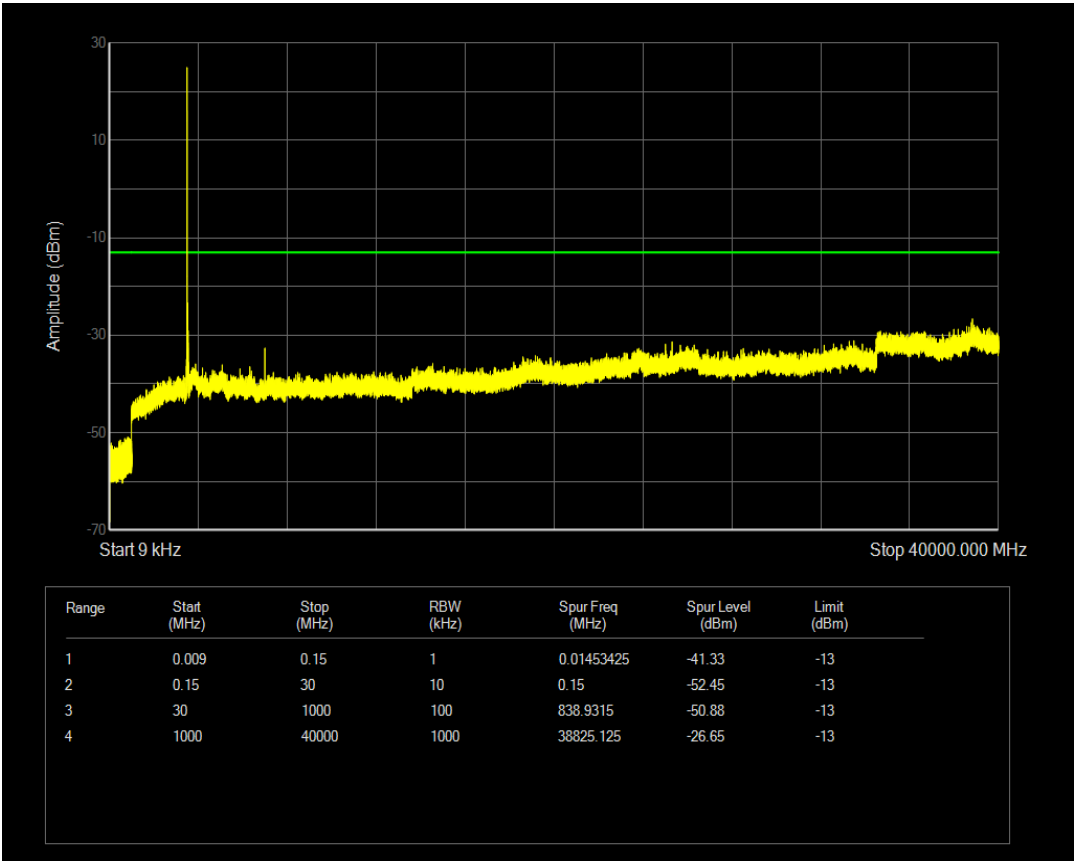
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



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

