



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



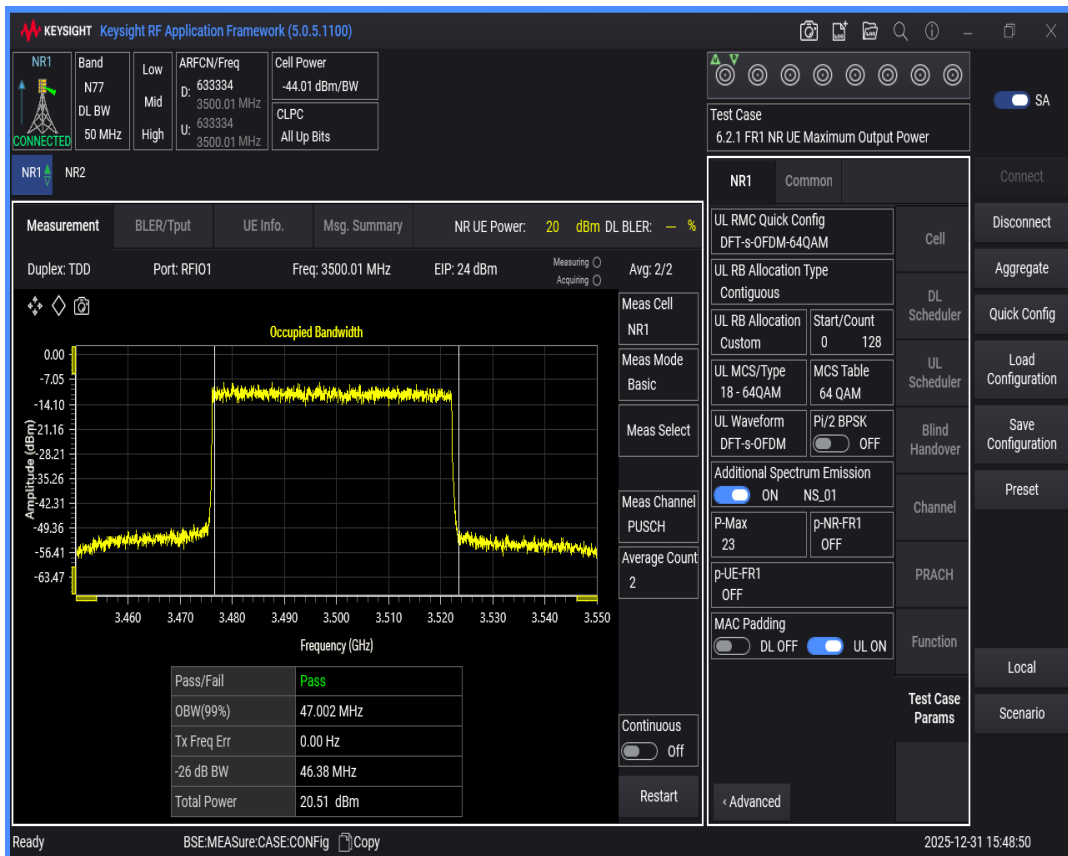
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



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



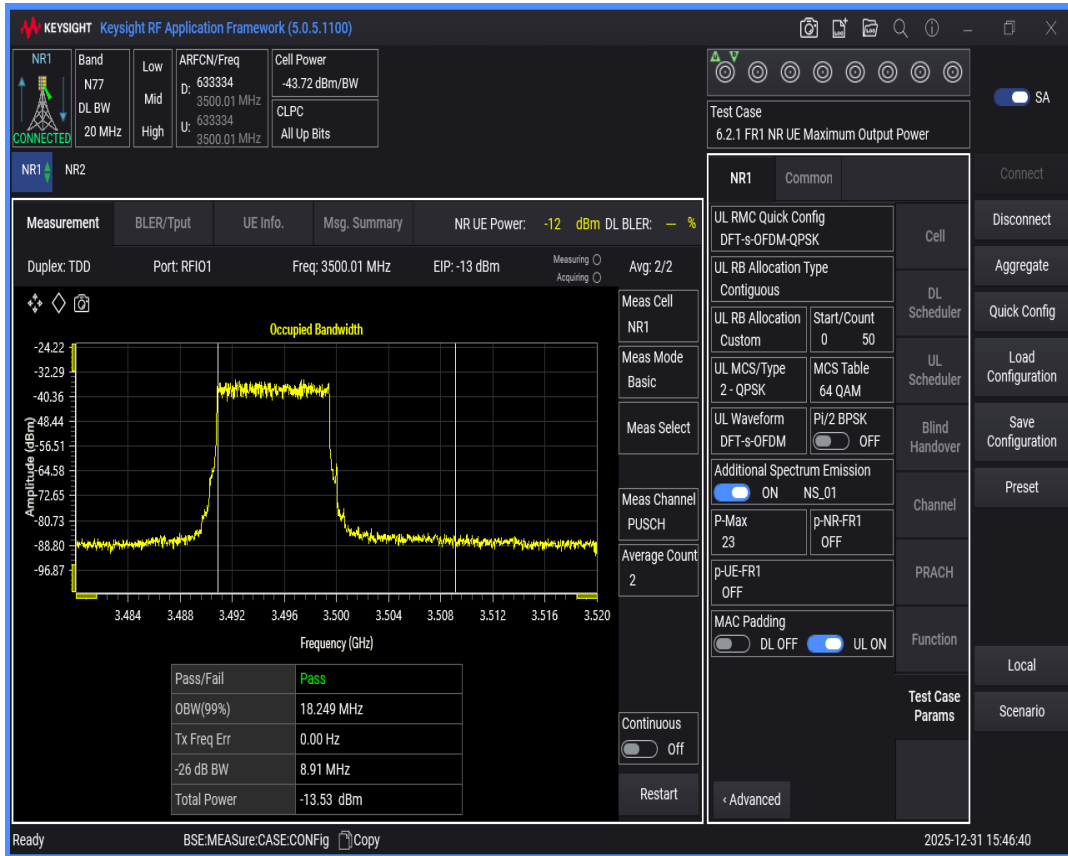
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n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



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



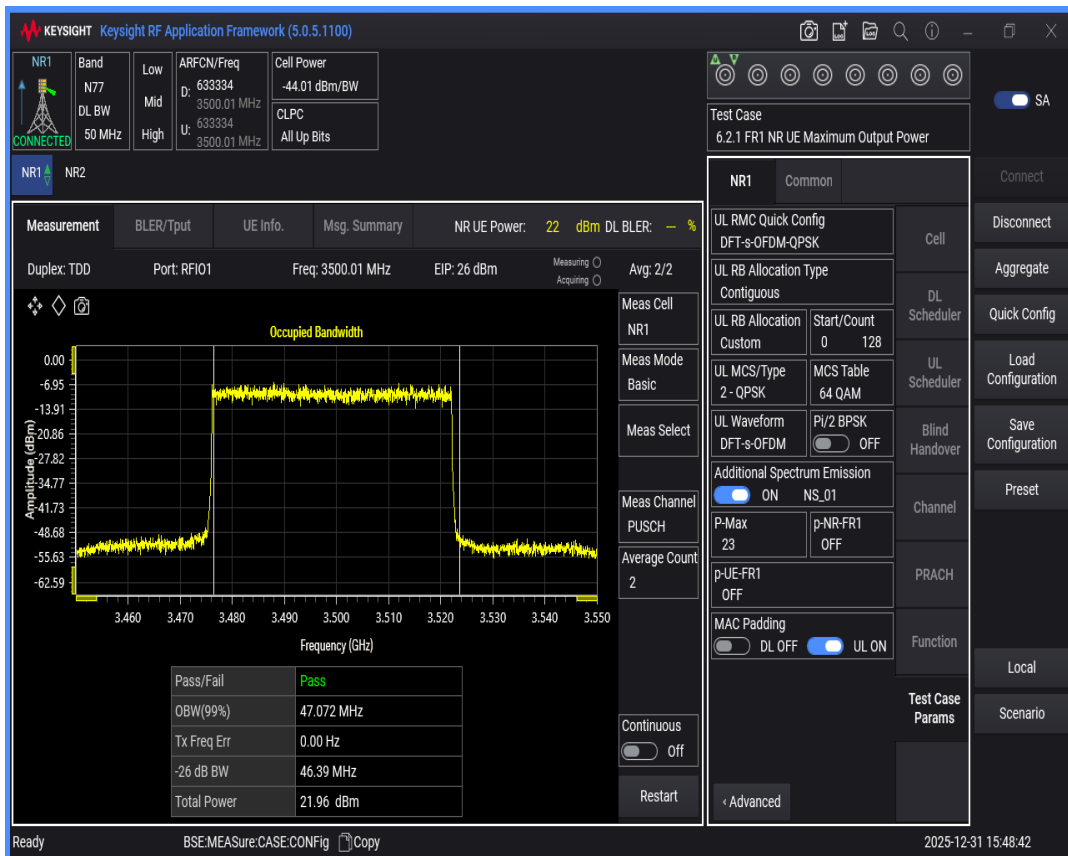
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n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



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



Meas Cell

NR1

Meas Mode

Basic

Meas Select

Meas Channel

PUSCH

Average Count

2

Continuous

Off

Restart

Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 22 dBm DL BLER: - %

Duplex: TDD

Port: RFIO1

Freq: 3500.01 MHz

EIP: 26 dBm

Measuring

Acquiring

Avg: 2/2

Occupied Bandwidth

Amplitude (dBm)

0.00

-6.67

-13.33

-20.00

-26.67

-33.34

-40.00

-46.67

-53.34

-60.01

Frequency (GHz)

3.420

3.438

3.456

3.474

3.492

3.510

3.528

3.546

3.564

3.582

Pass/Fail

Pass

OBW(99%)

86.762 MHz

Tx Freq Err

0.00 Hz

-26 dB BW

86.65 MHz

Total Power

22.07 dBm

Ready

BSE.MEASure.CASE.CONFig

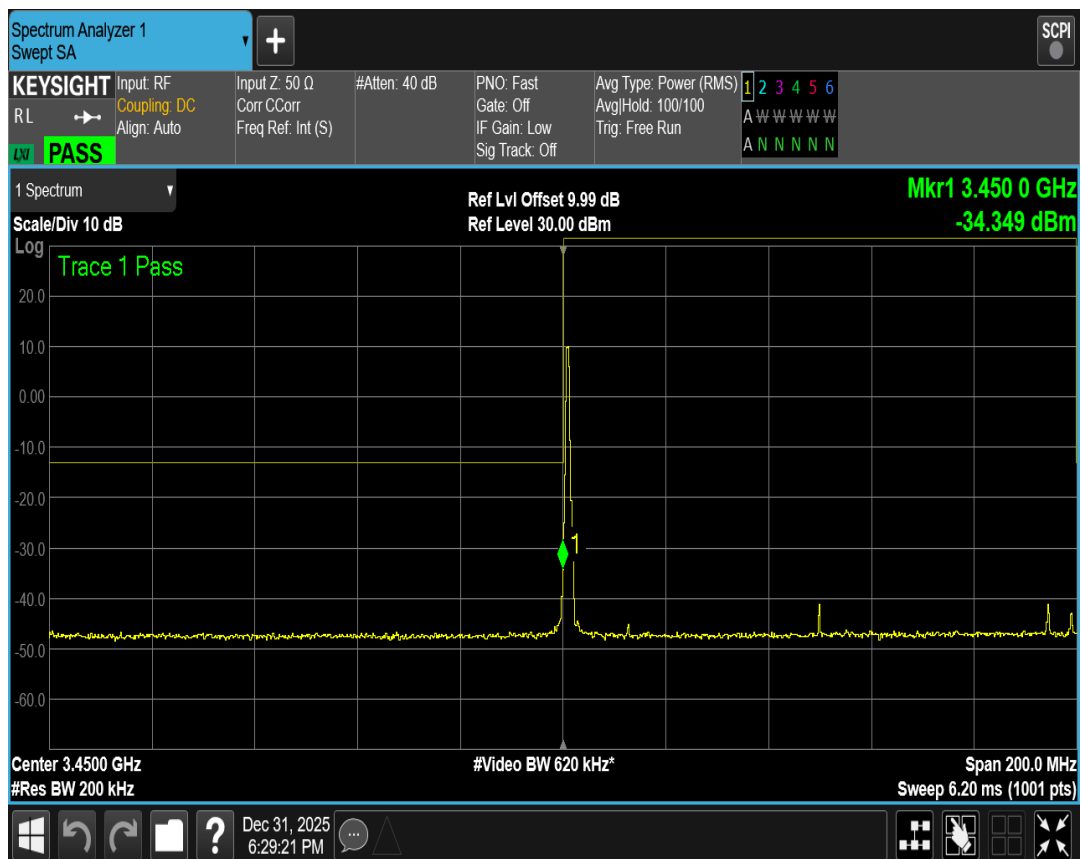
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2025-12-31 15:50:06

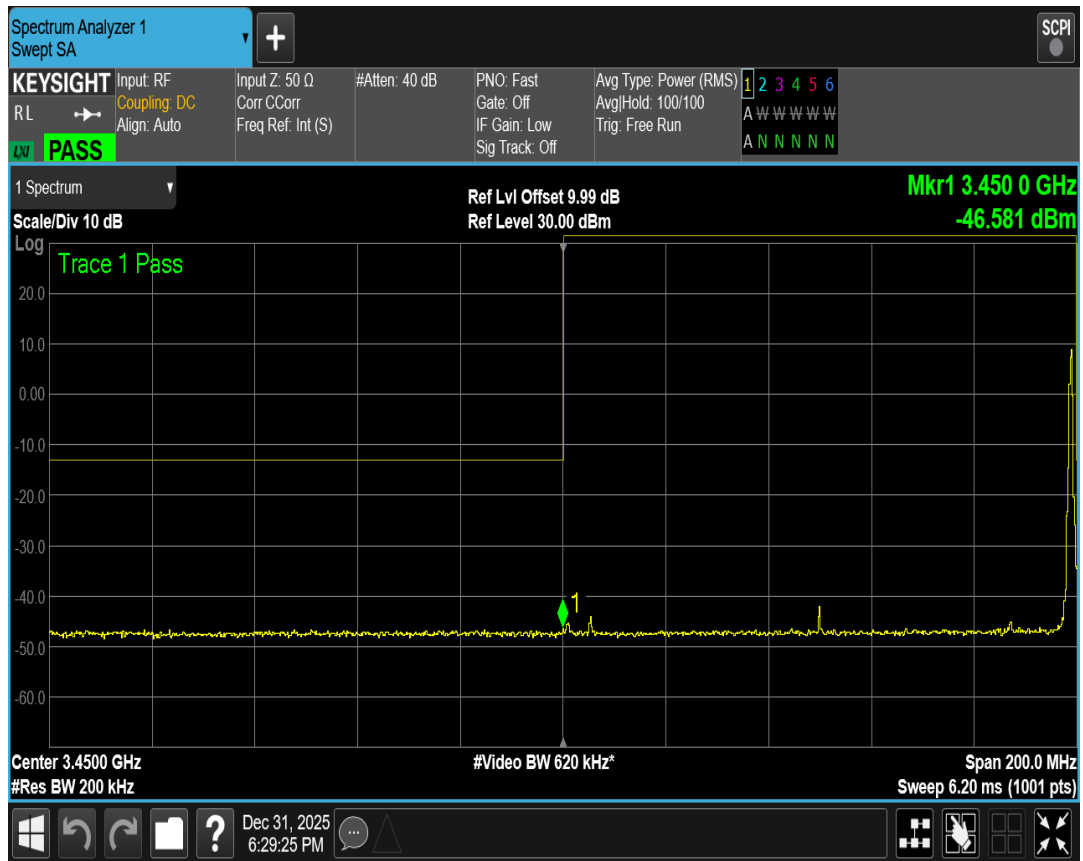
5 Band edge for NR FR1

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	3449.94	-45.30	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	3449.96	-36.53	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.42	-45.65	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.60	-46.19	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	3557.24	-45.76	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.00	-39.56	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	3431.50	-40.97	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	3449.40	-38.21	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	3440.40	-46.16	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	3550.10	-41.23	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	3593.30	-45.86	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-36.46	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-23.67	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-34.34	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	3450.00	-46.58	-13	PASS

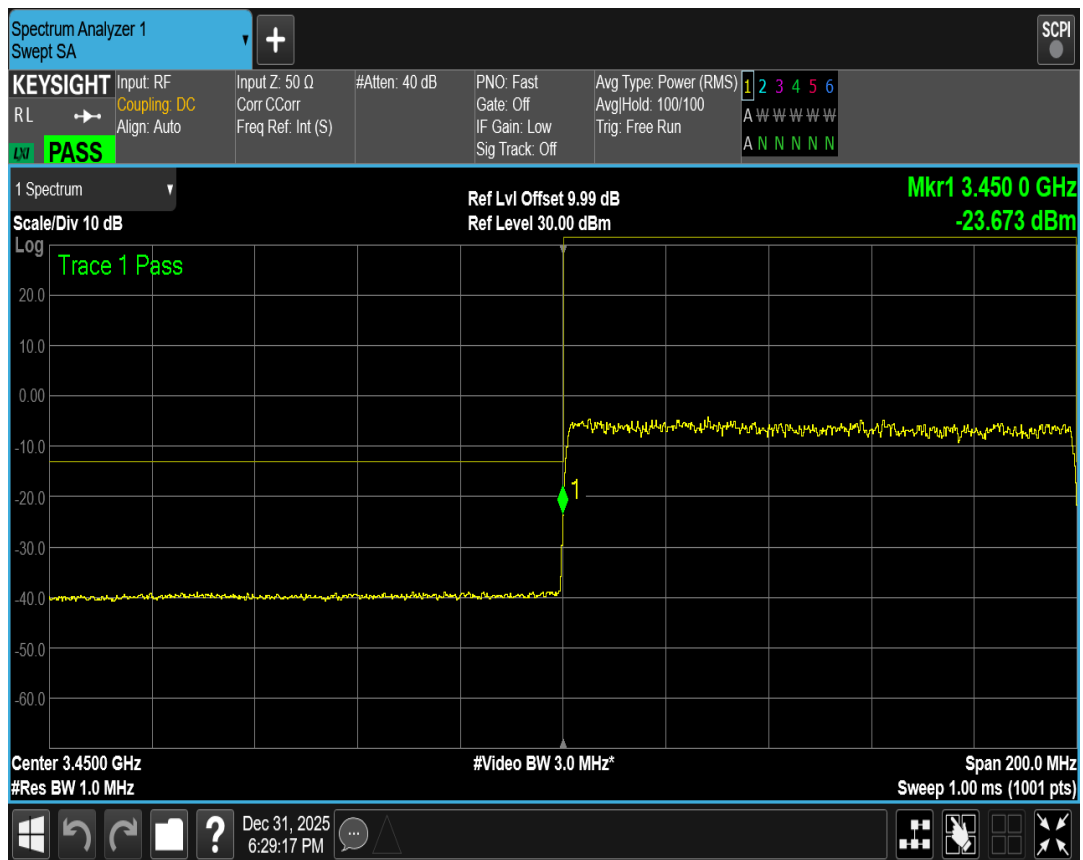
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



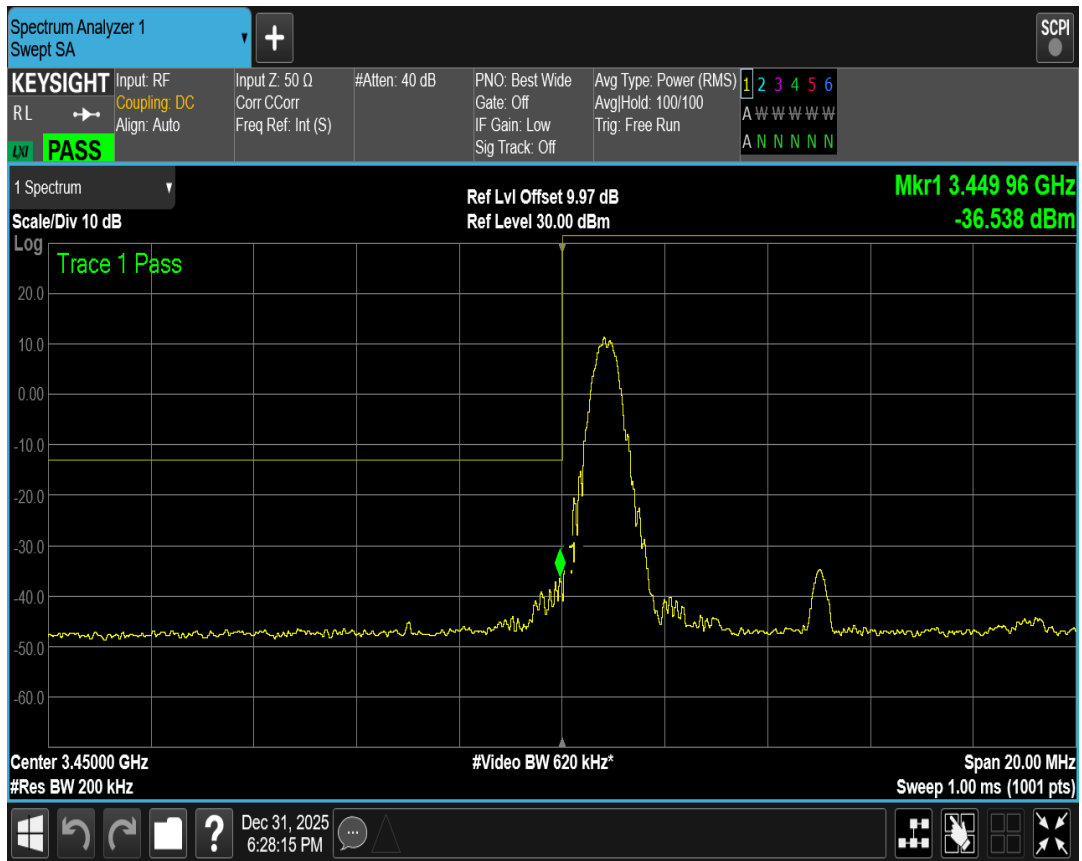
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



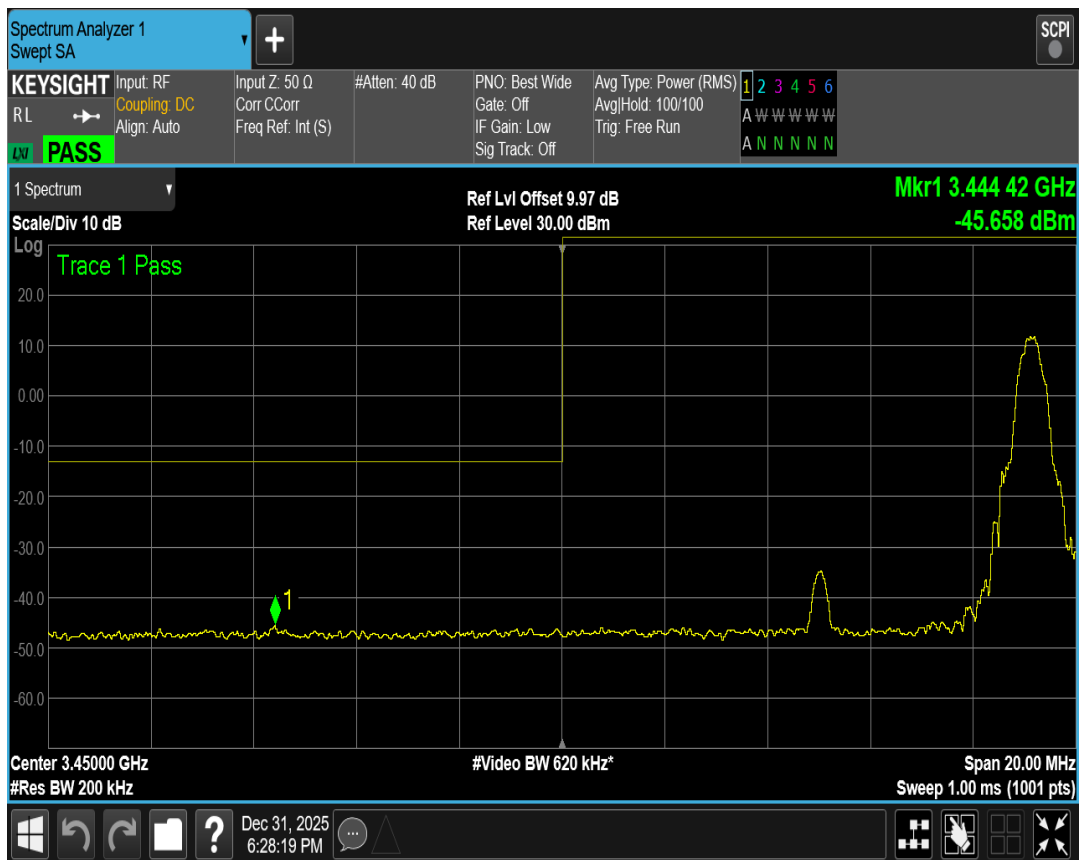
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



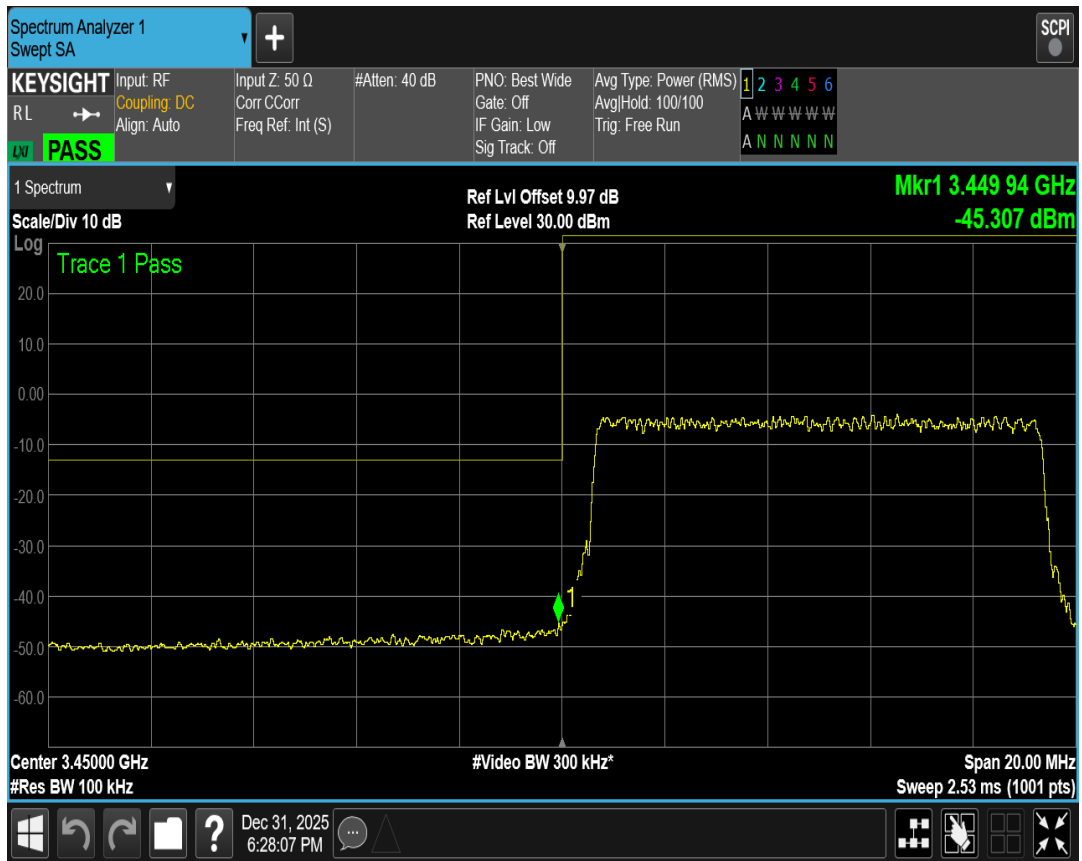
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



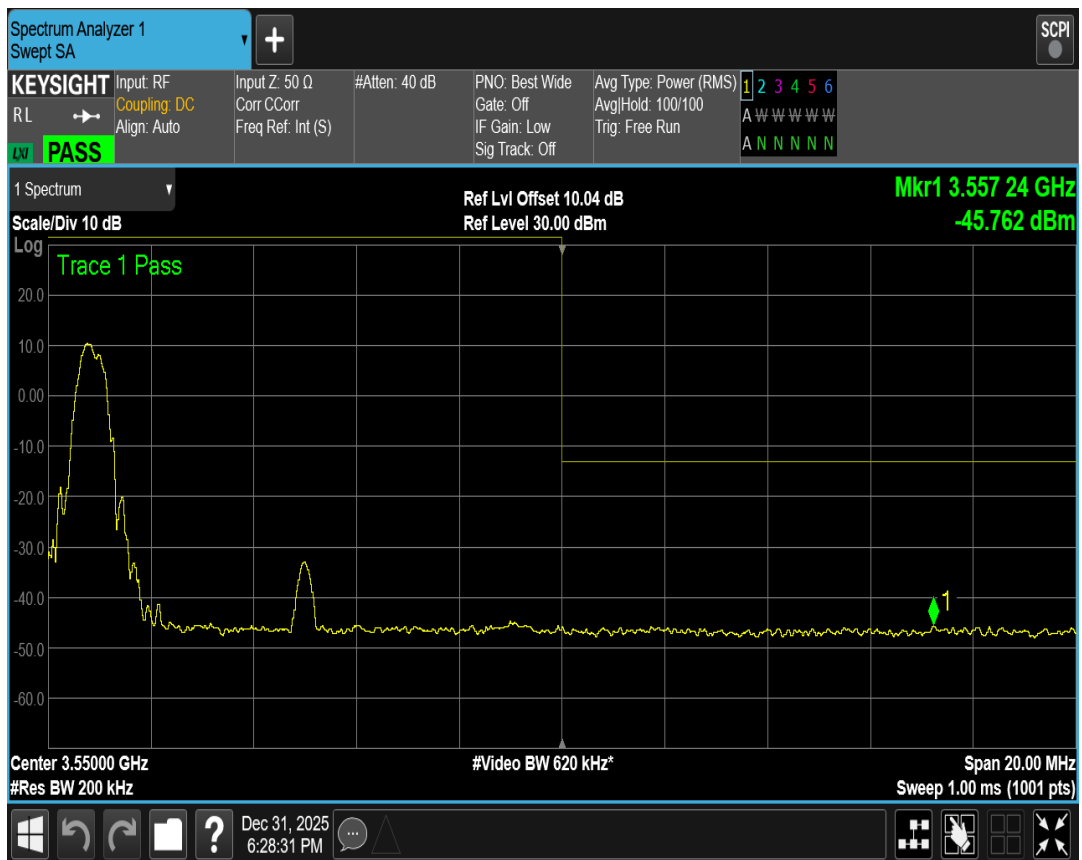
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



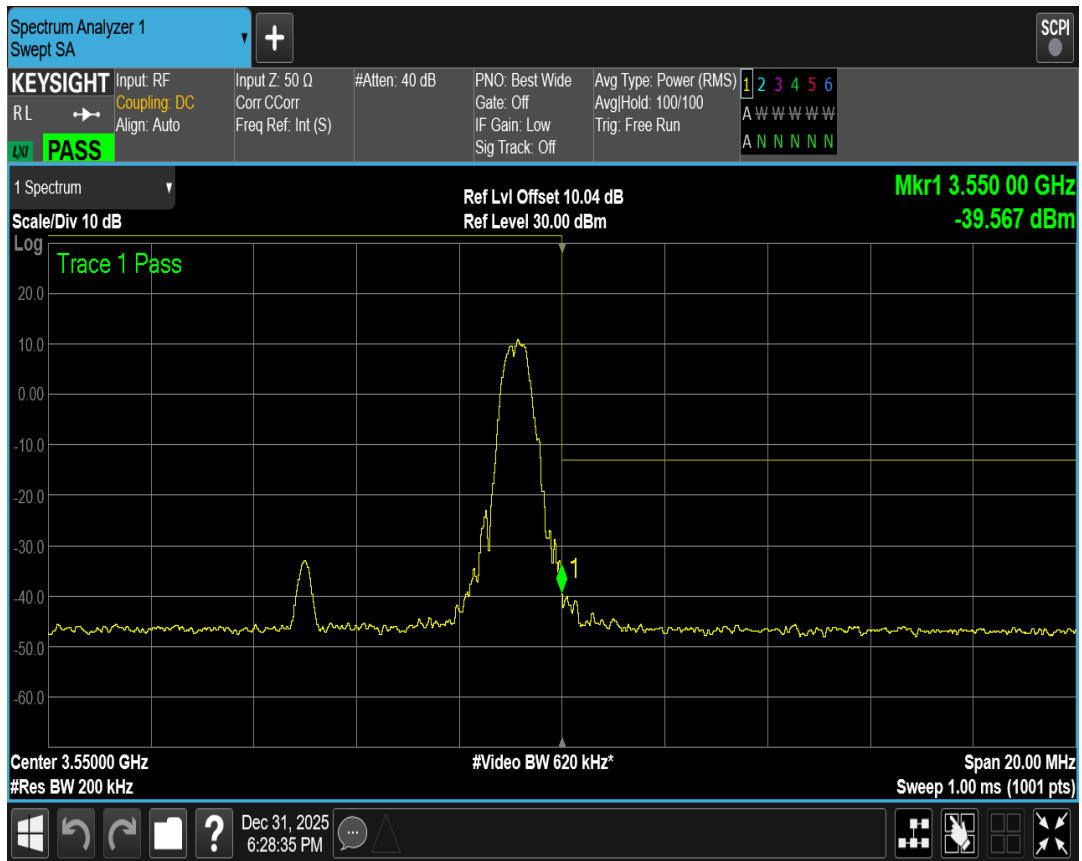
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



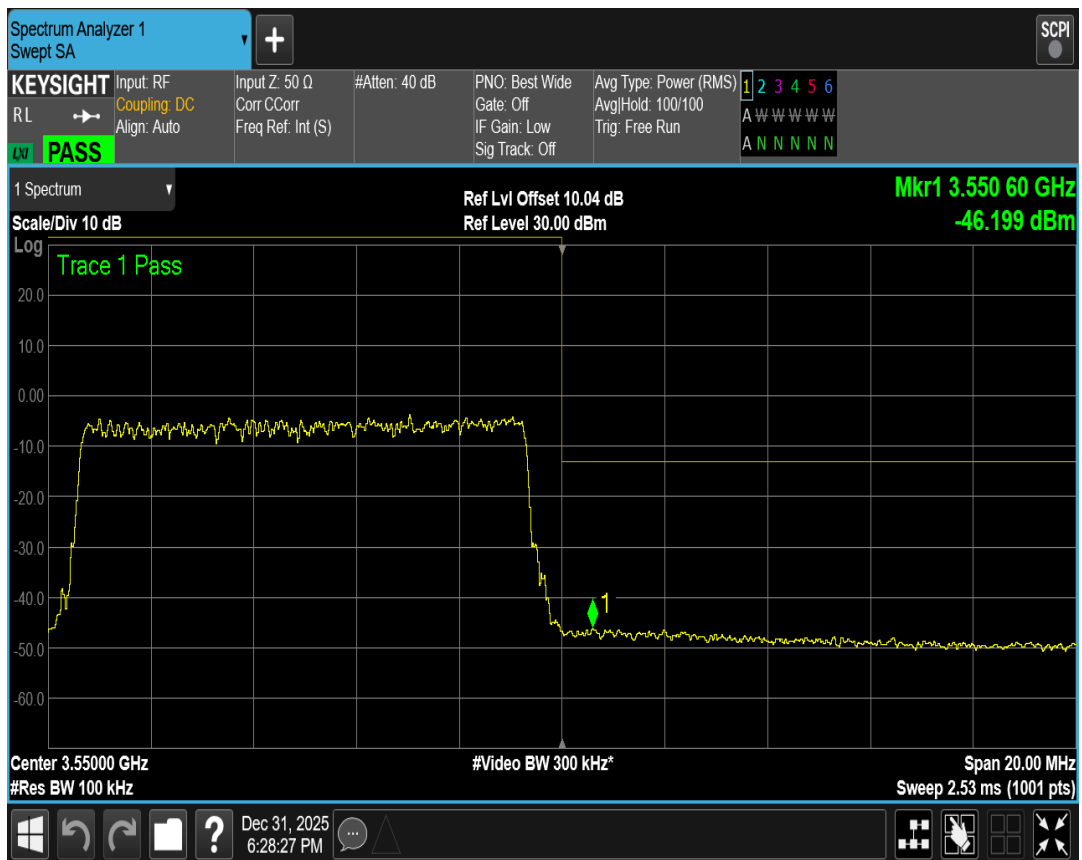
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



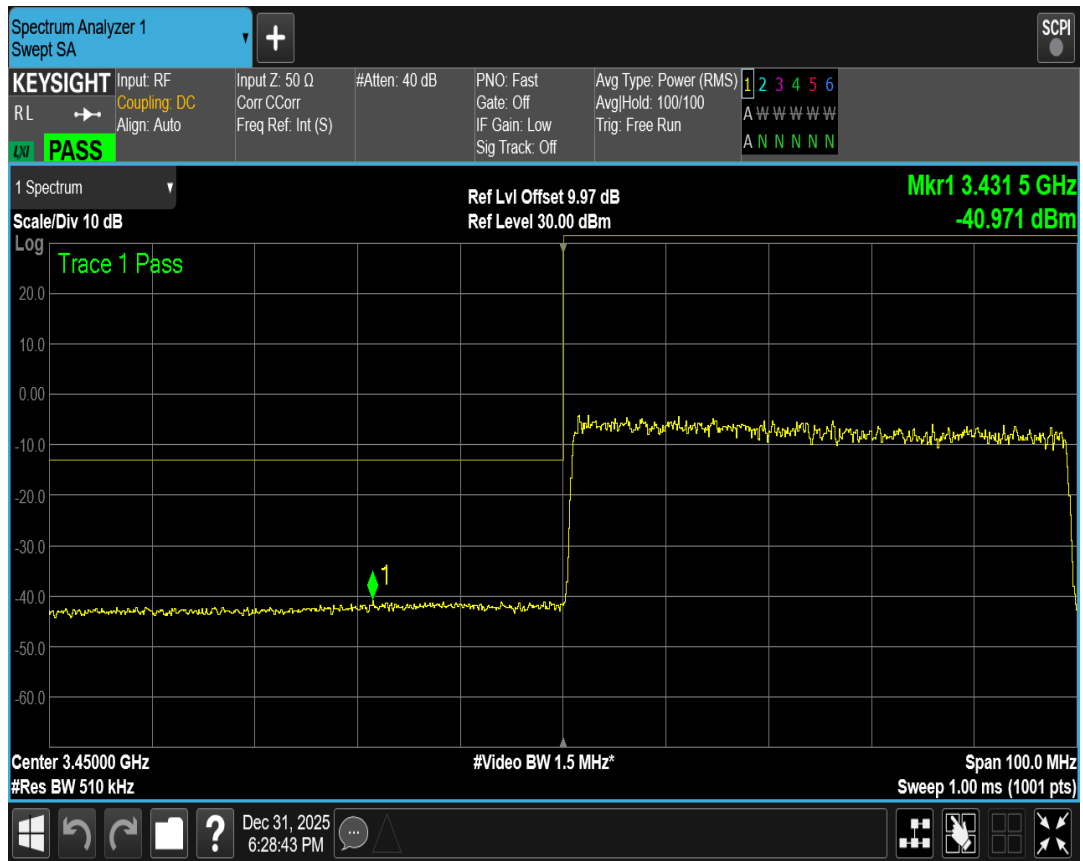
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



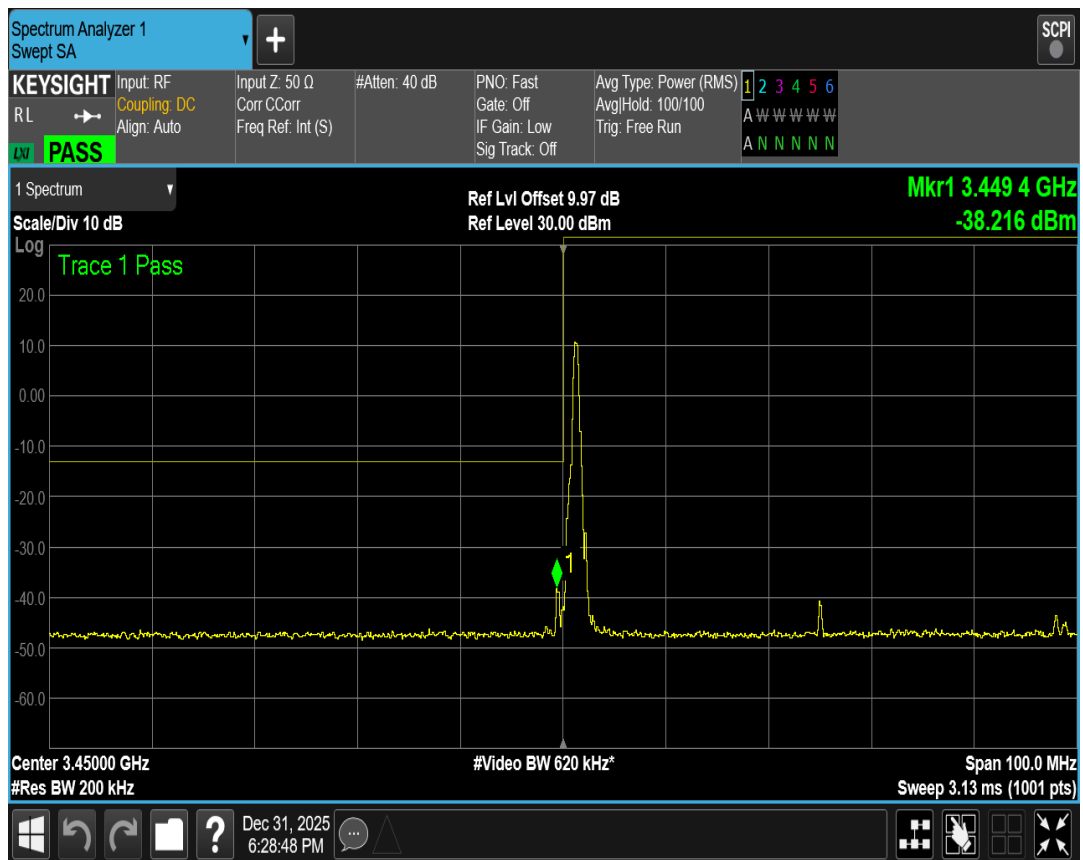
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



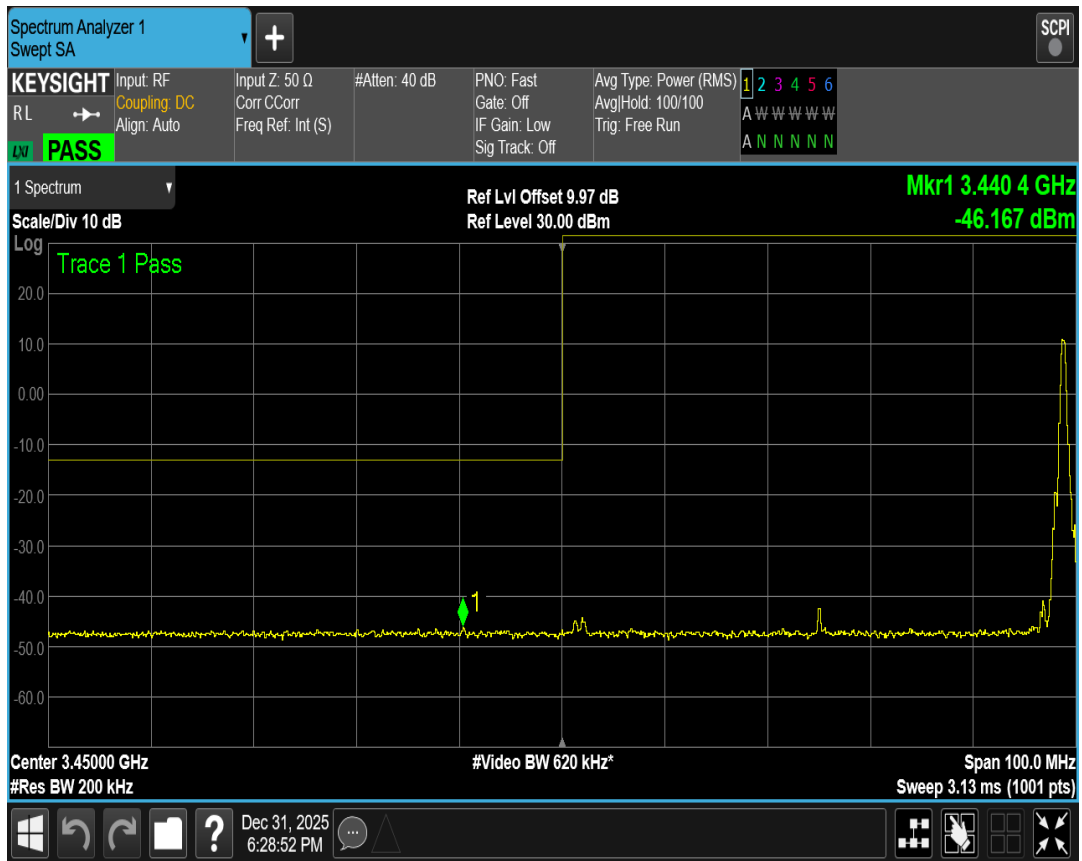
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



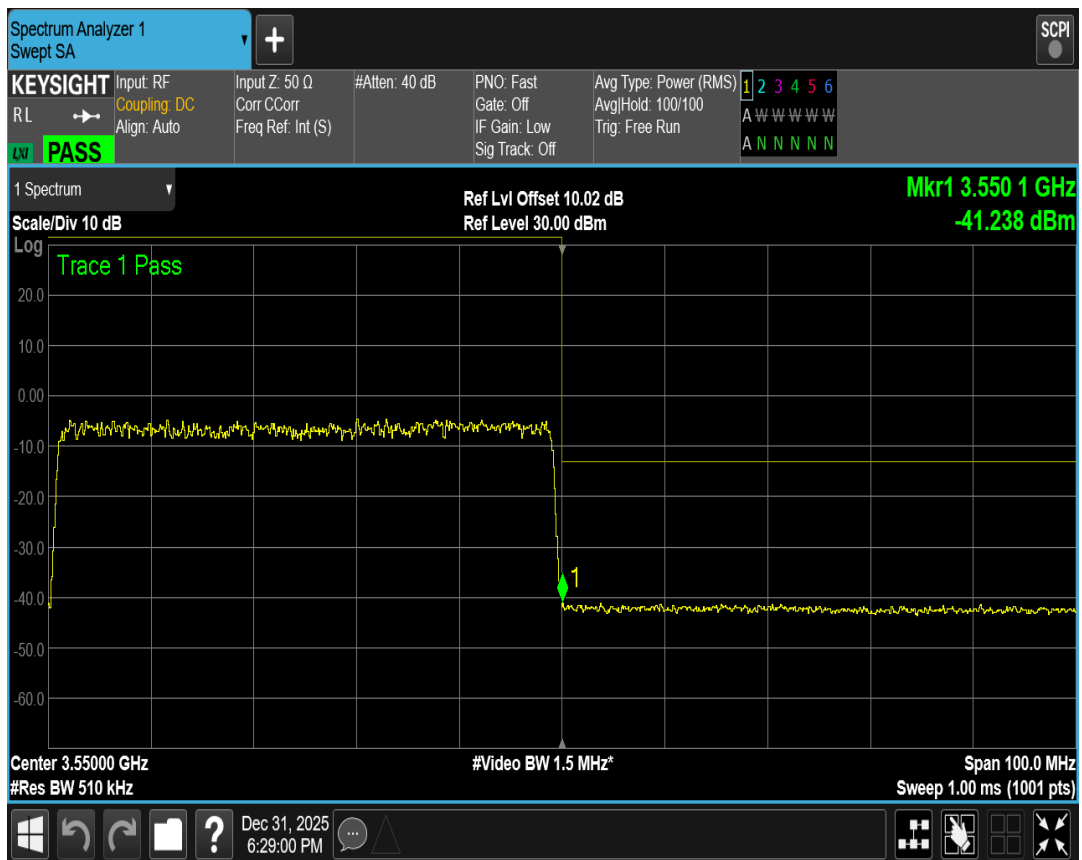
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



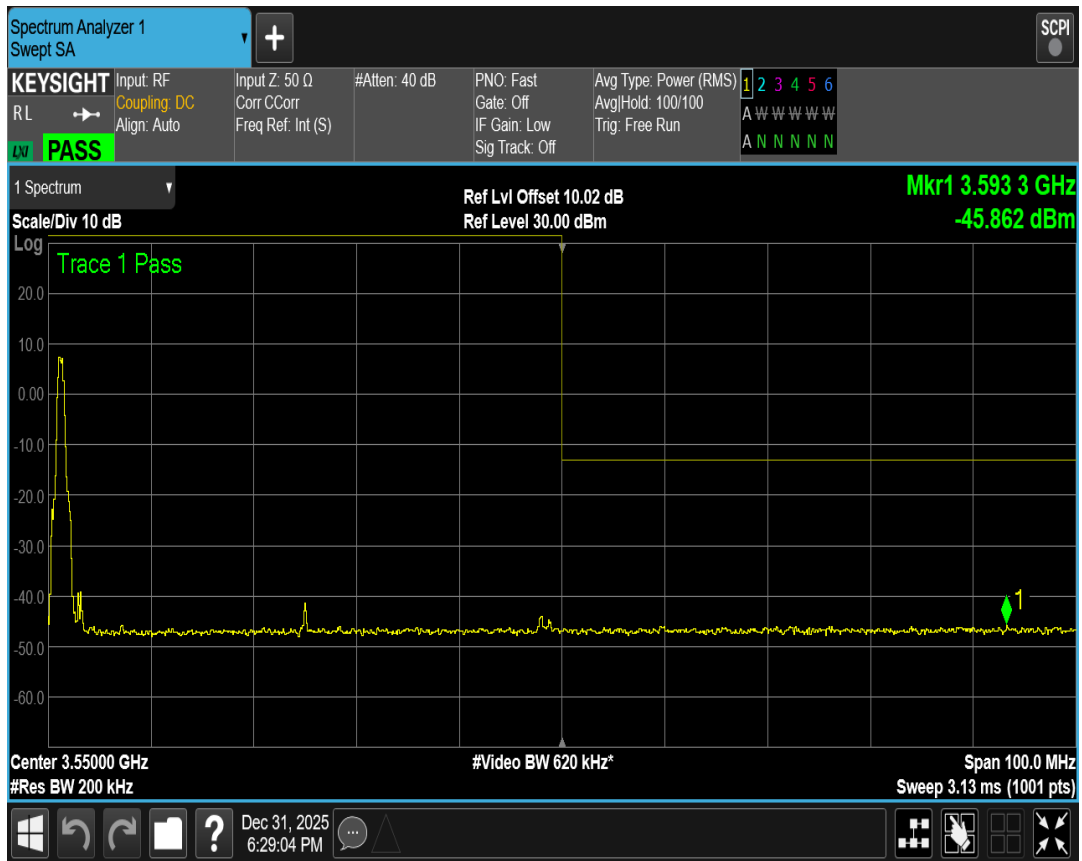
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



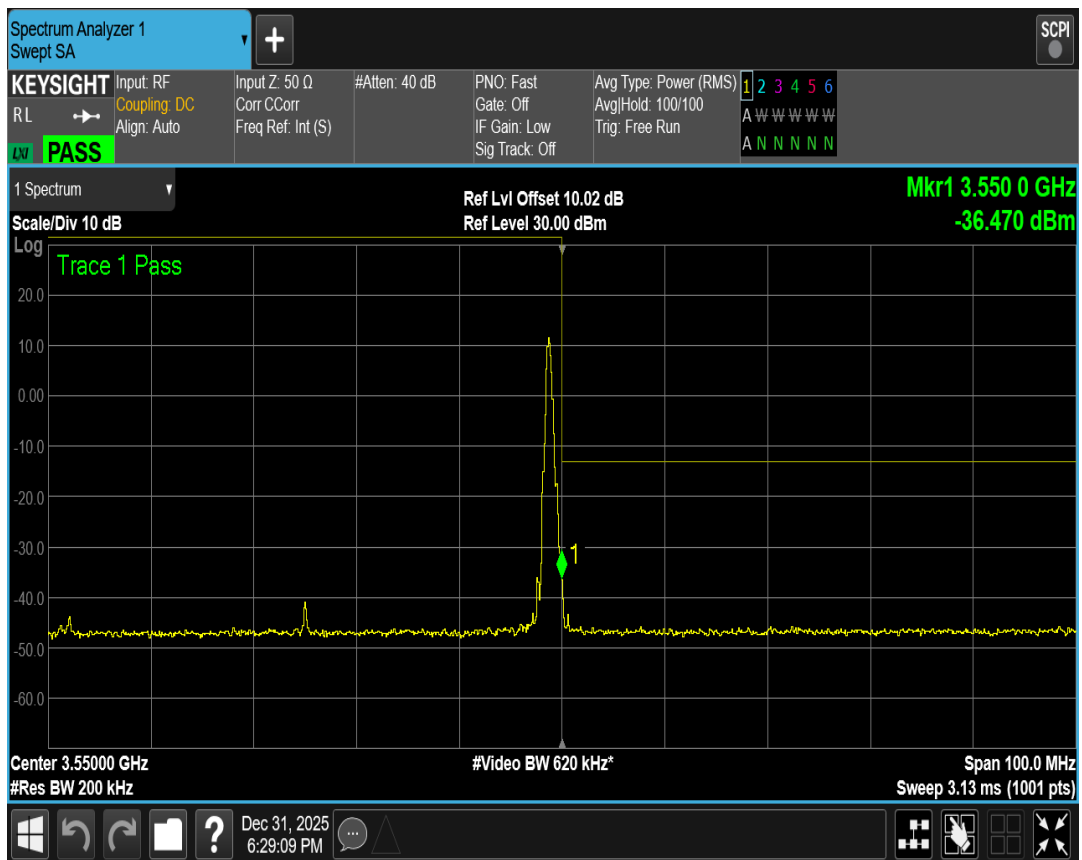
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



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



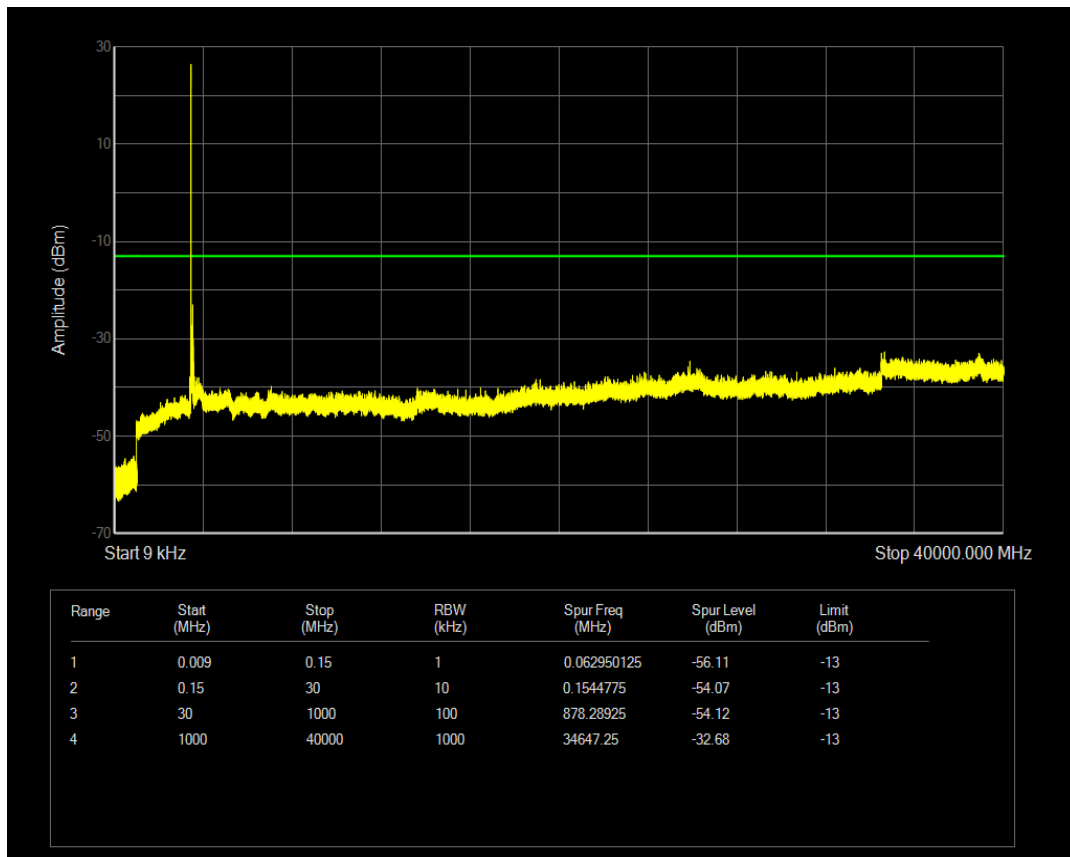
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



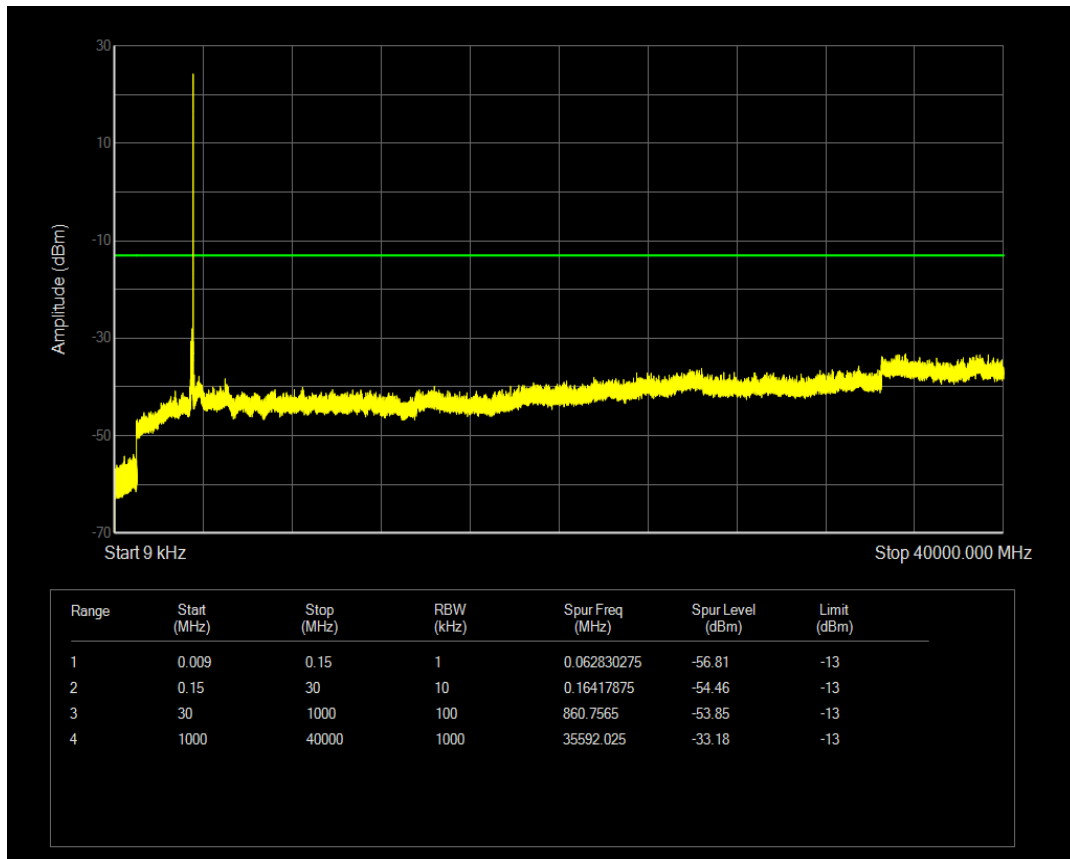
6 Out-of-band emissions for NR FR1

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	38897.28	-32.72	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	35393.13	-32.81	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	38932.38	-32.84	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	38890.45	-32.27	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	35124.03	-33.21	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	38920.68	-32.40	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	35126.95	-32.98	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	38877.78	-33.07	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	35304.40	-33.32	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	38949.93	-32.66	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	37398.70	-32.66	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	35681.73	-32.75	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	35274.18	-33.43	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	34647.25	-32.68	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	35592.03	-33.18	-13	PASS

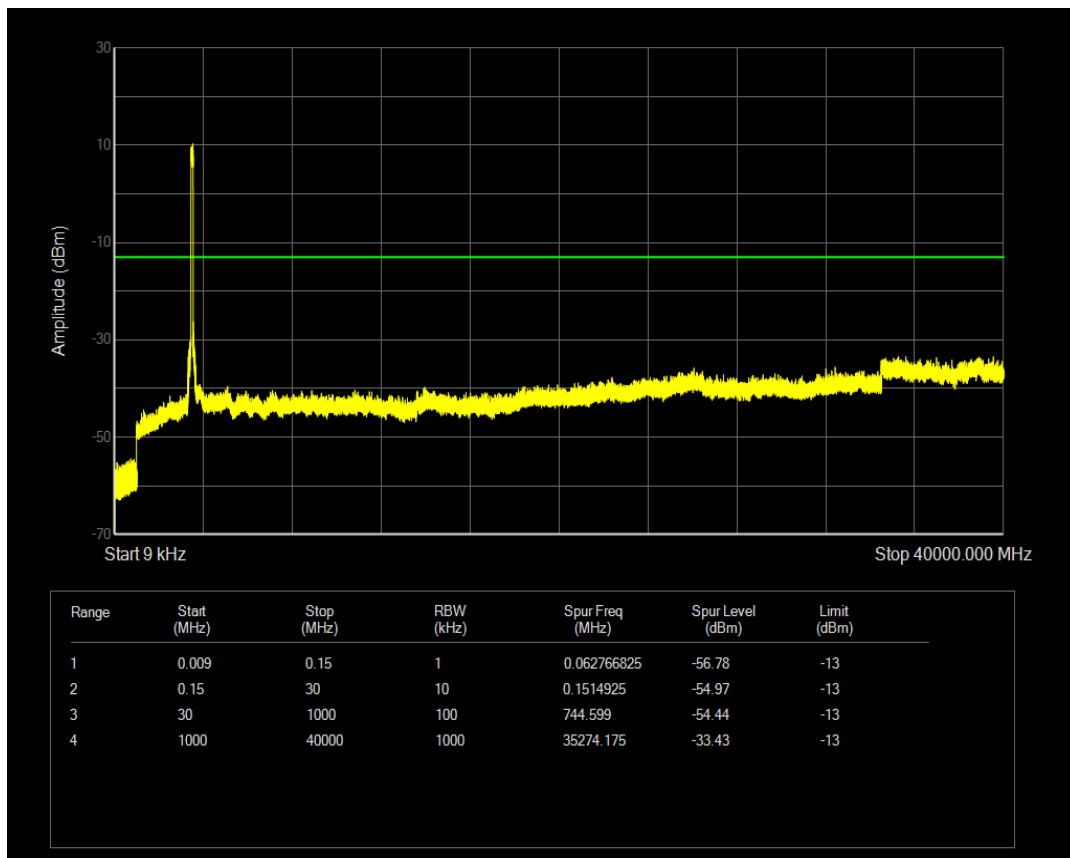
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



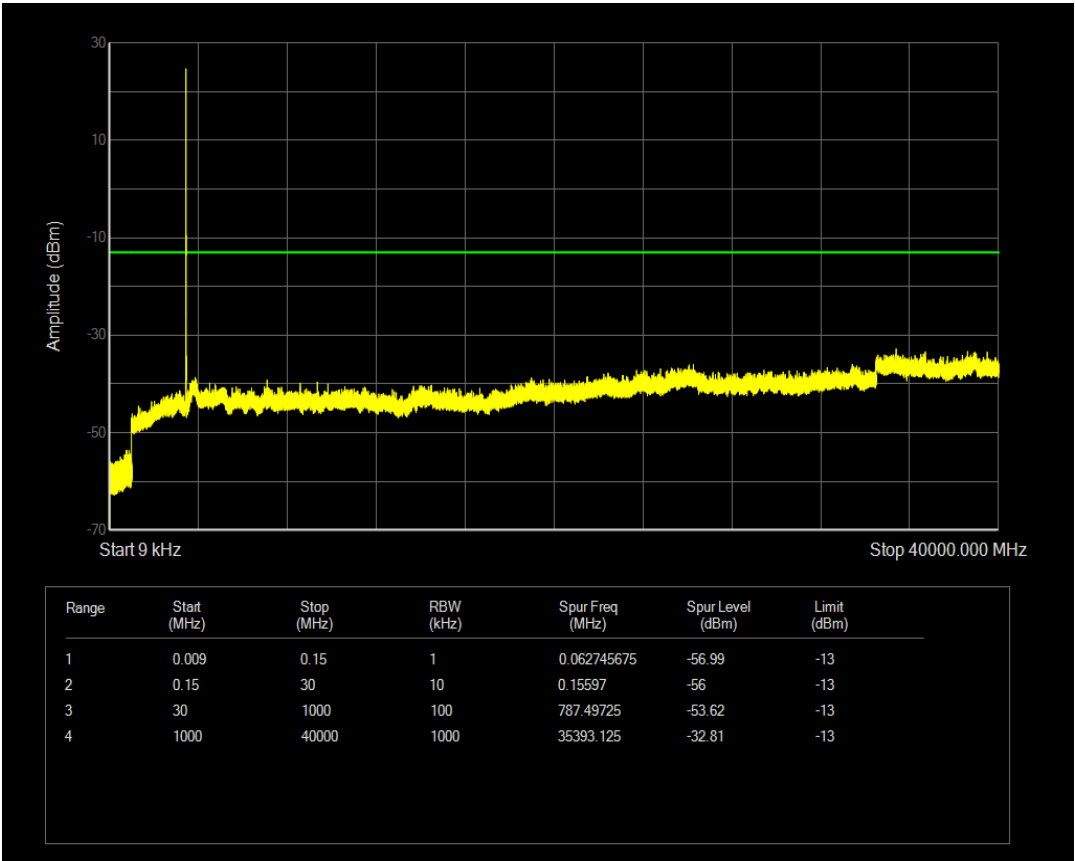
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



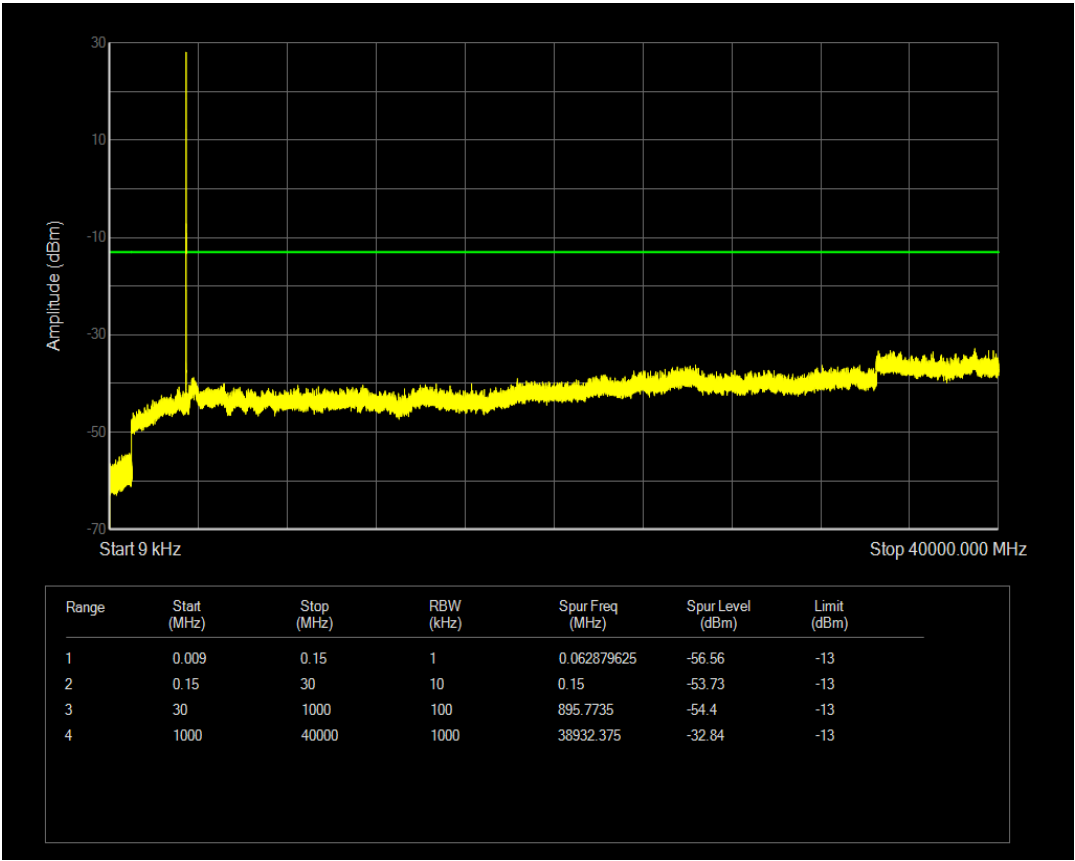
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



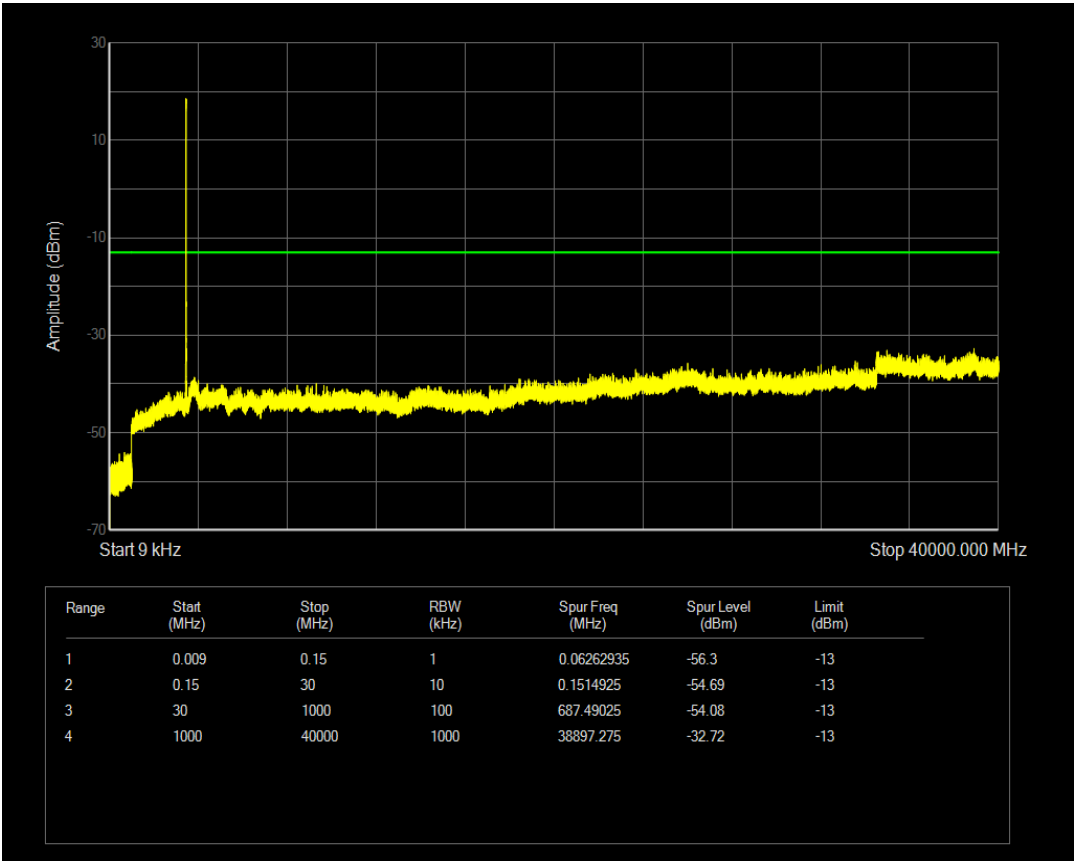
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



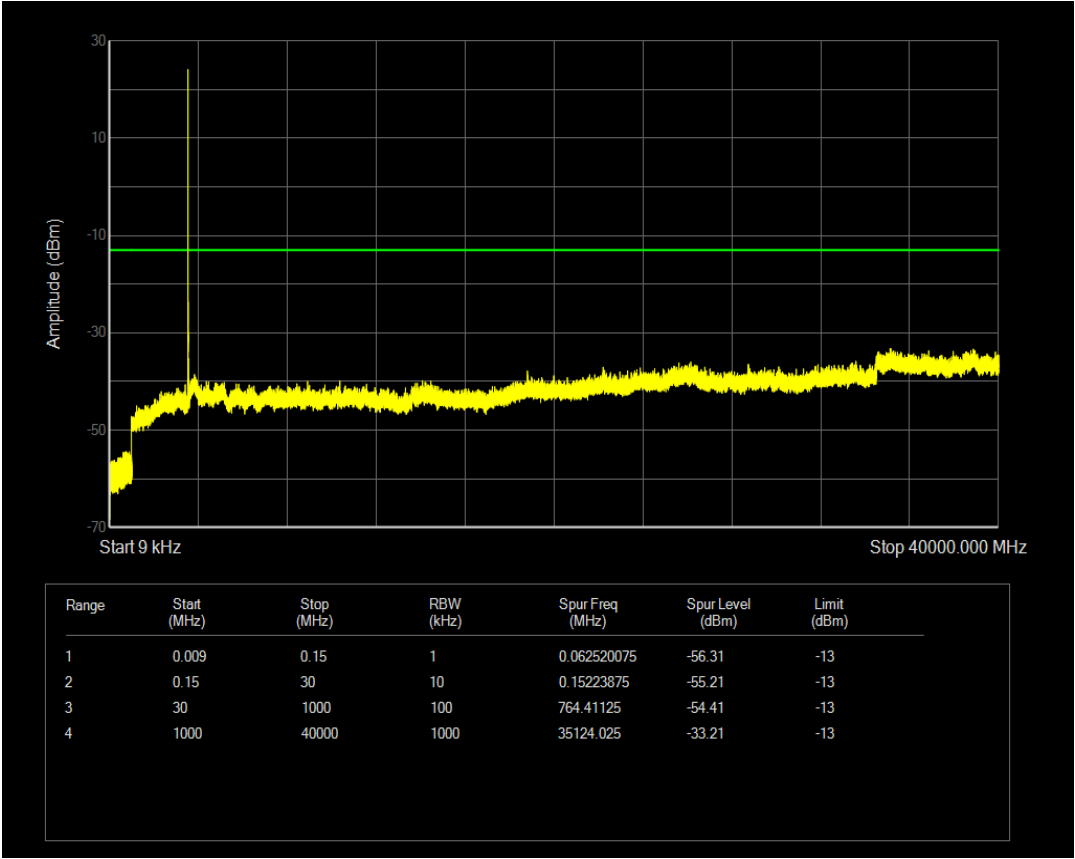
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



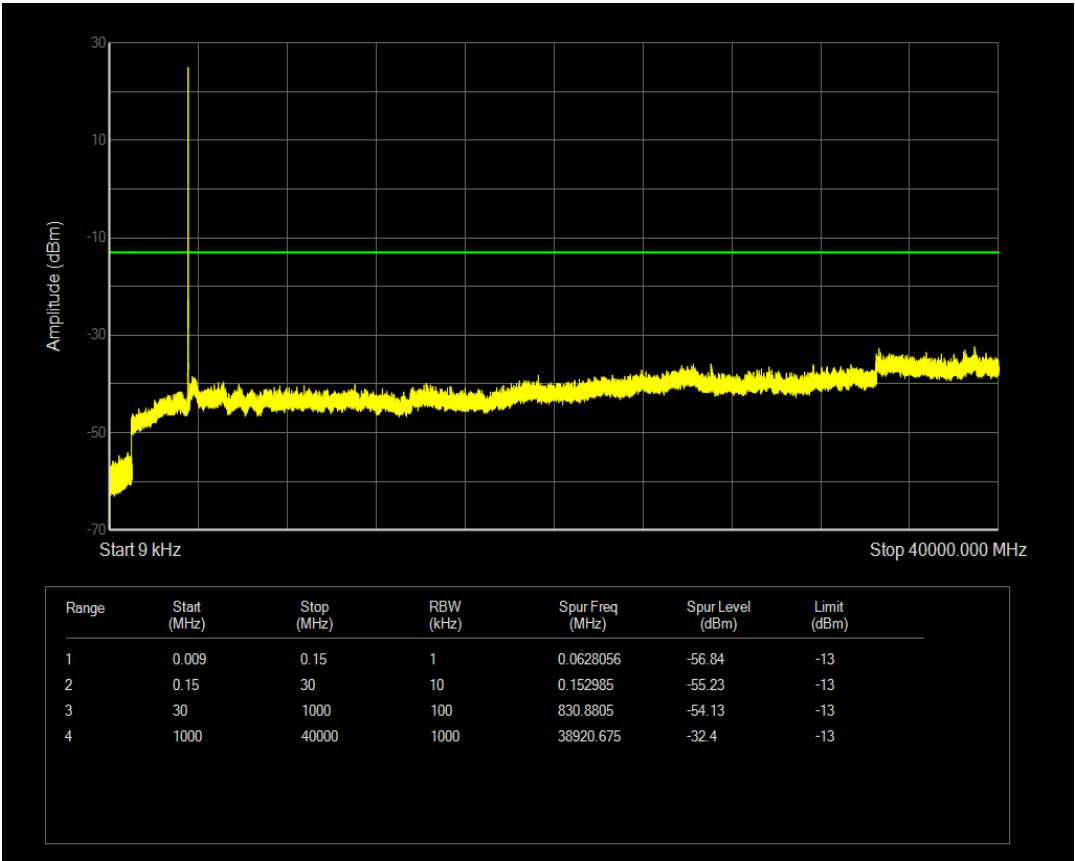
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



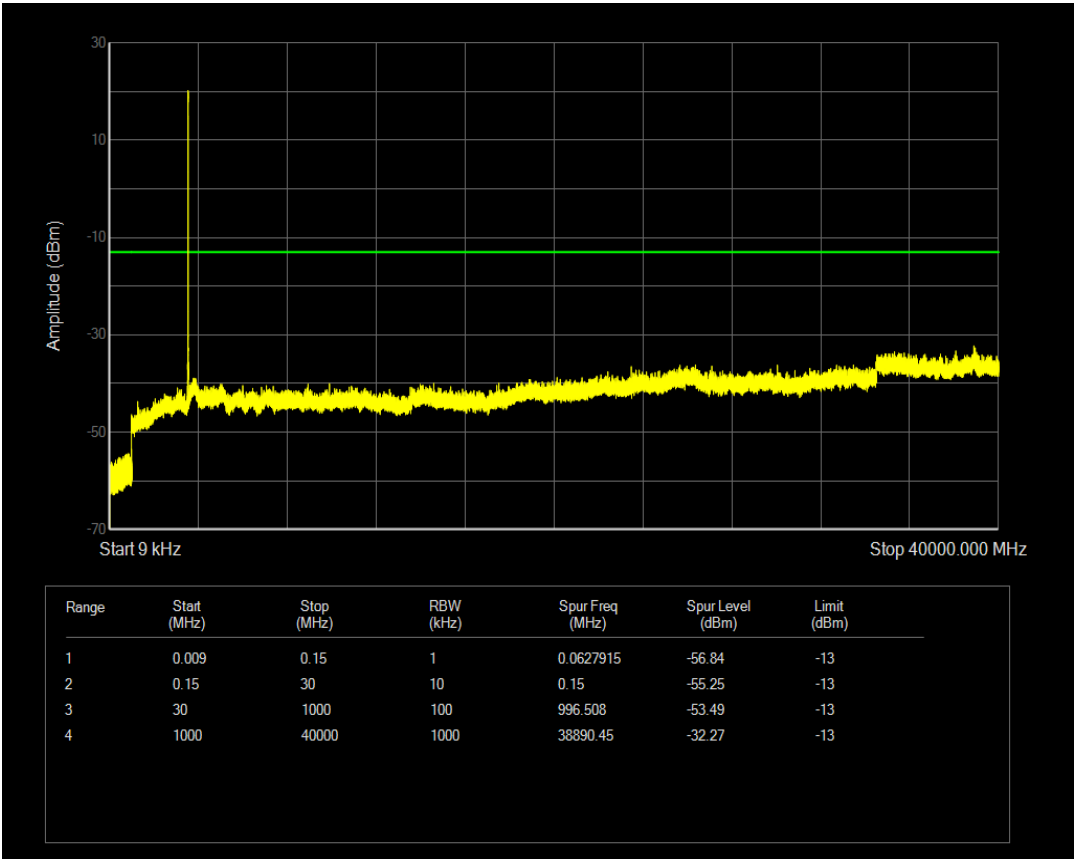
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



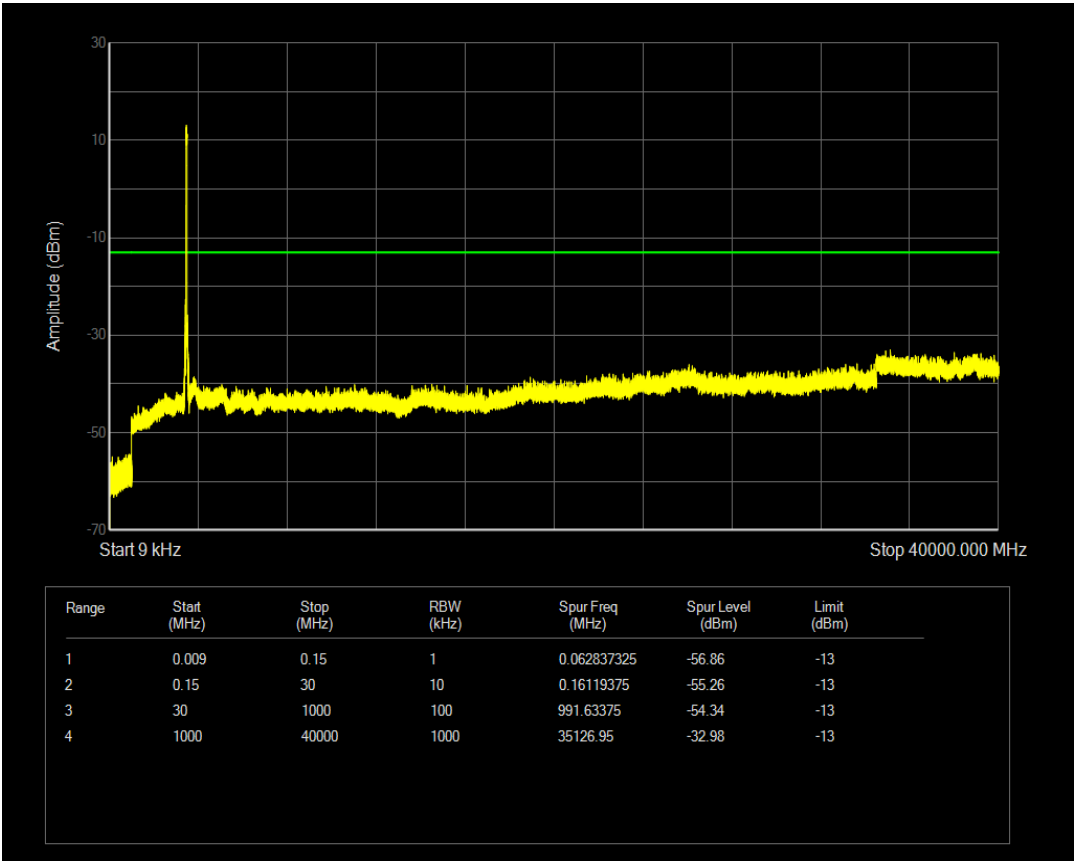
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



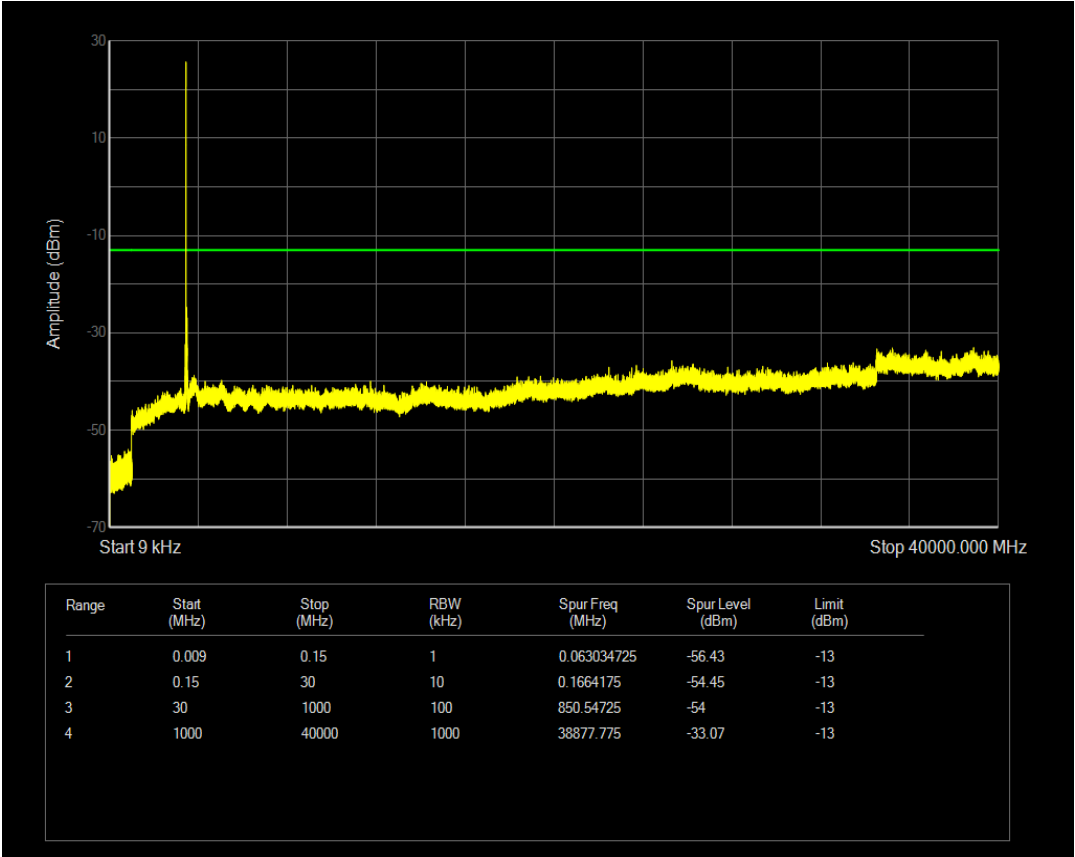
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



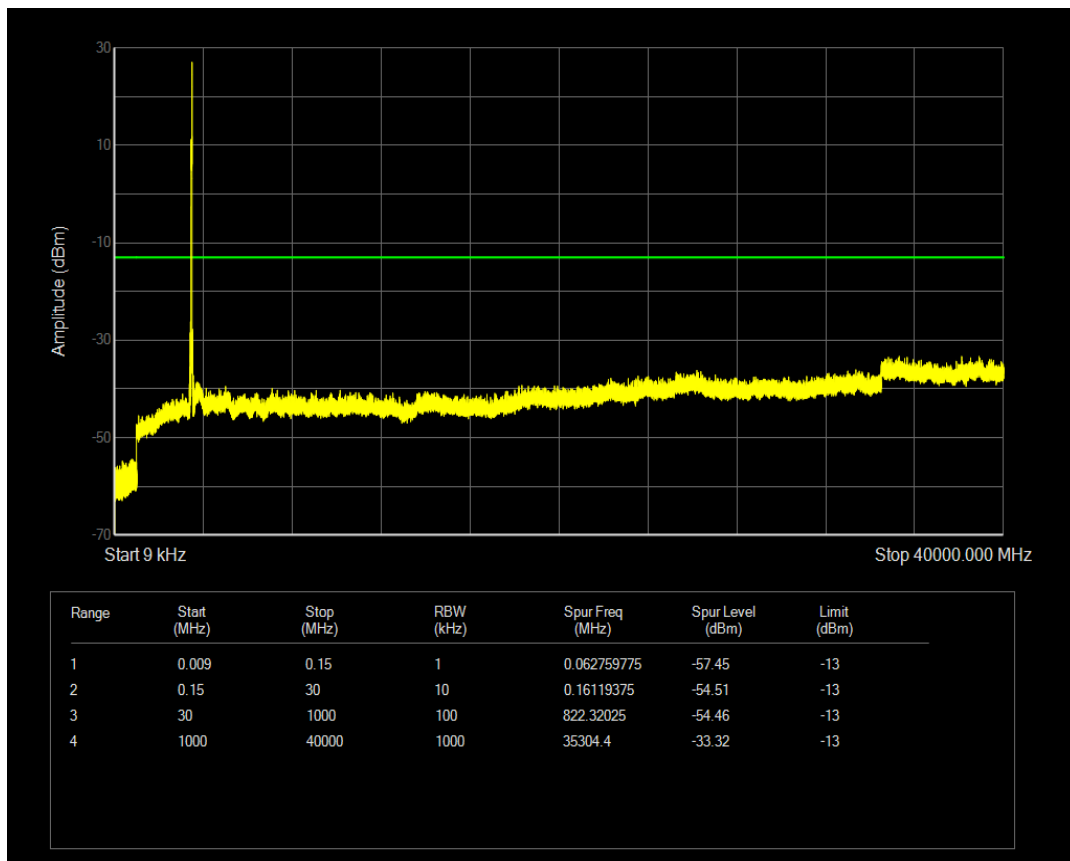
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



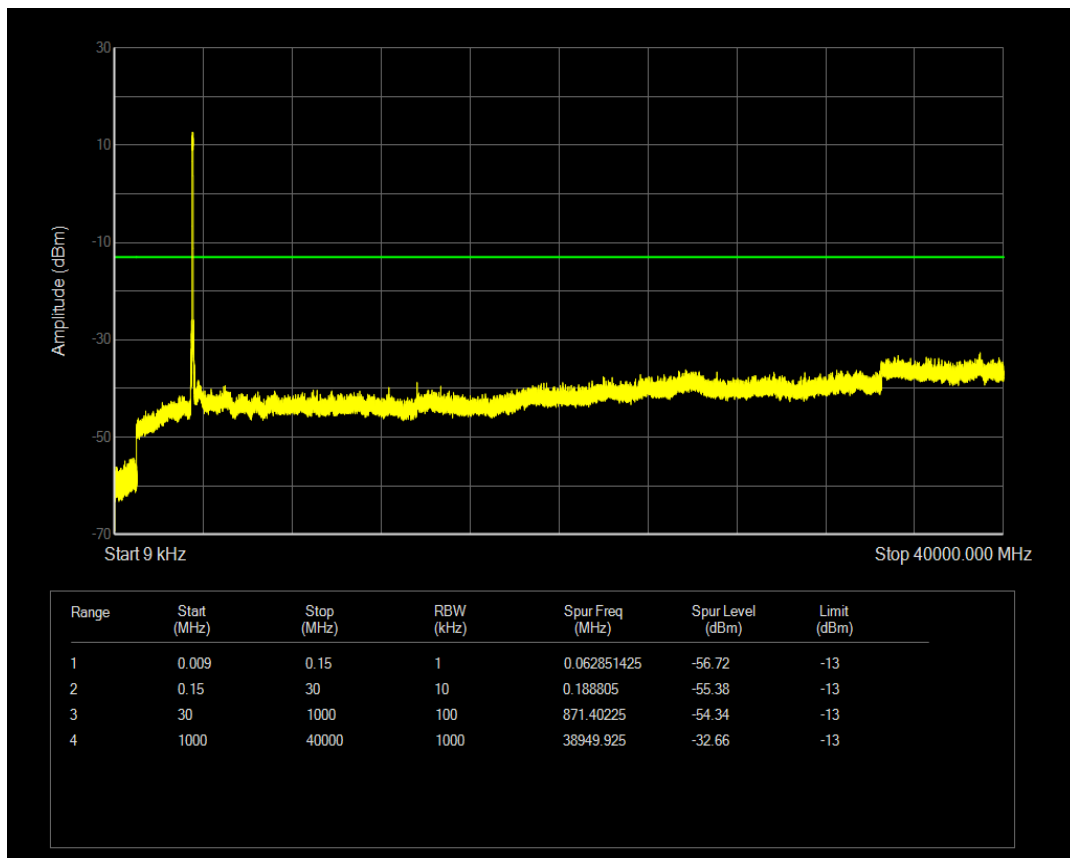
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



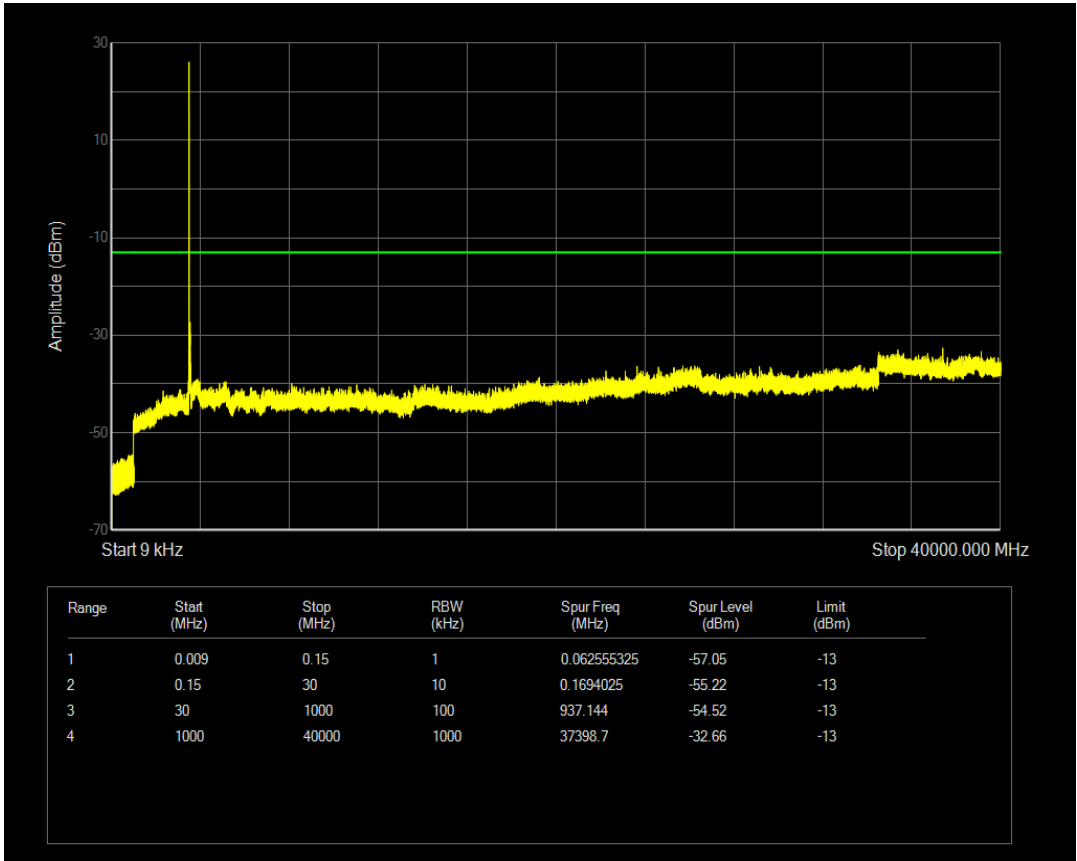
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



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

