



n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 17 dBm DL BLER: - %

Duplex: TDD

Port: RFIO1

Freq: 3840.00 MHz

EIP: 20 dBm

Measuring

Acquiring

Avg: 2/2

Occupied Bandwidth

Amplitude (dBm)

Frequency (GHz)

Pass/Fail

Pass

OBW(99%)

96.151 MHz

Tx Freq Err

0.00 Hz

-26 dB BW

97.63 MHz

Total Power

17.13 dBm

Meas Cell

NR1

Meas Mode

Basic

Meas Select

Meas Channel

PUSCH

Average Count

2

Continuous

Off

Restart

Ready

BSE.CONNECT

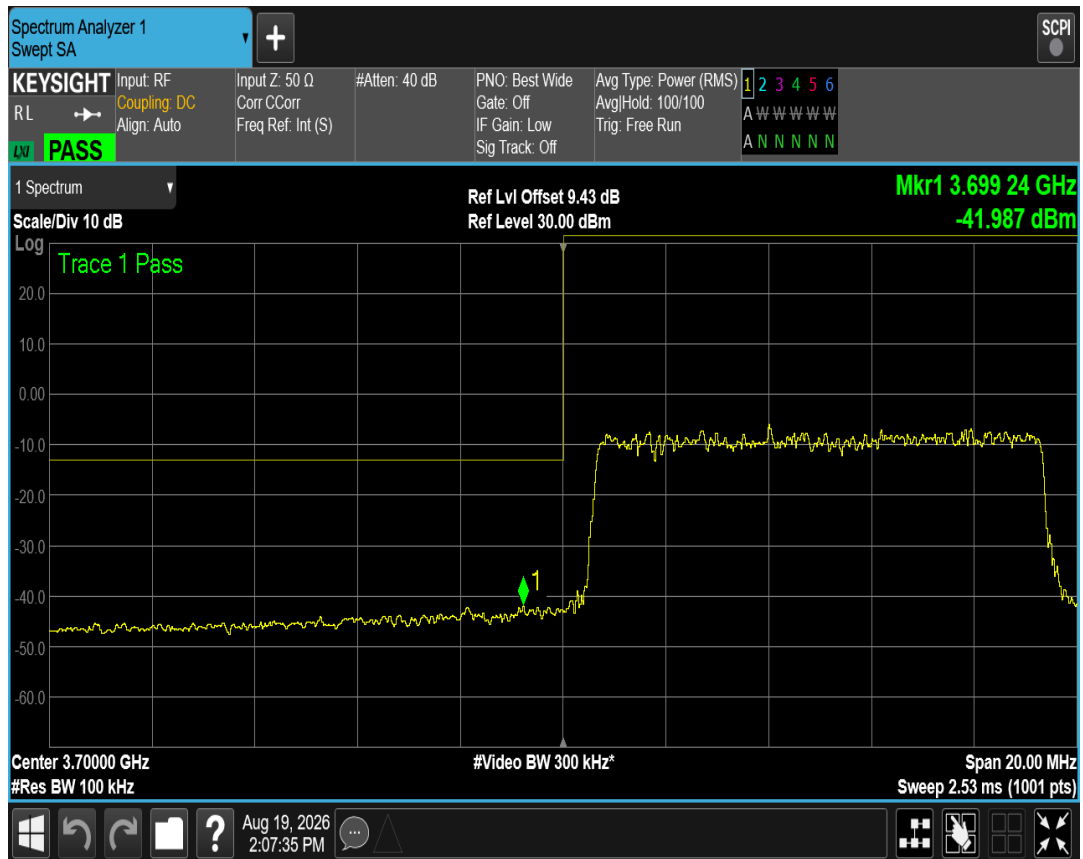
Copy

2026-08-19 11:24:58

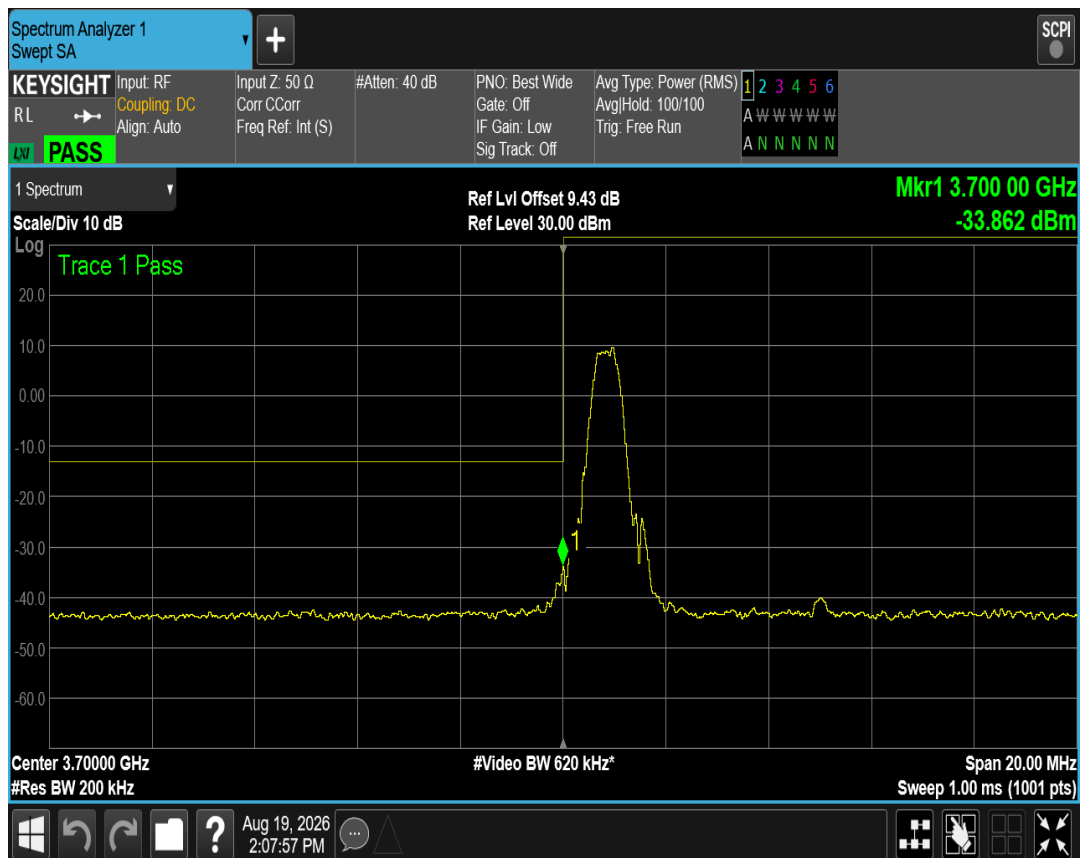
5 Band edge for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	3699.24	-41.98	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3700.00	-33.86	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3695.60	-42.37	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.04	-40.96	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3987.22	-43.55	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.00	-30.63	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3698.70	-37.02	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3700.00	-40.29	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3692.10	-42.60	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3981.40	-38.60	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3994.70	-43.75	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.10	-42.18	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-23.77	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-31.17	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3691.60	-42.80	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-23.53	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3984.40	-43.83	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-34.88	-13	PASS

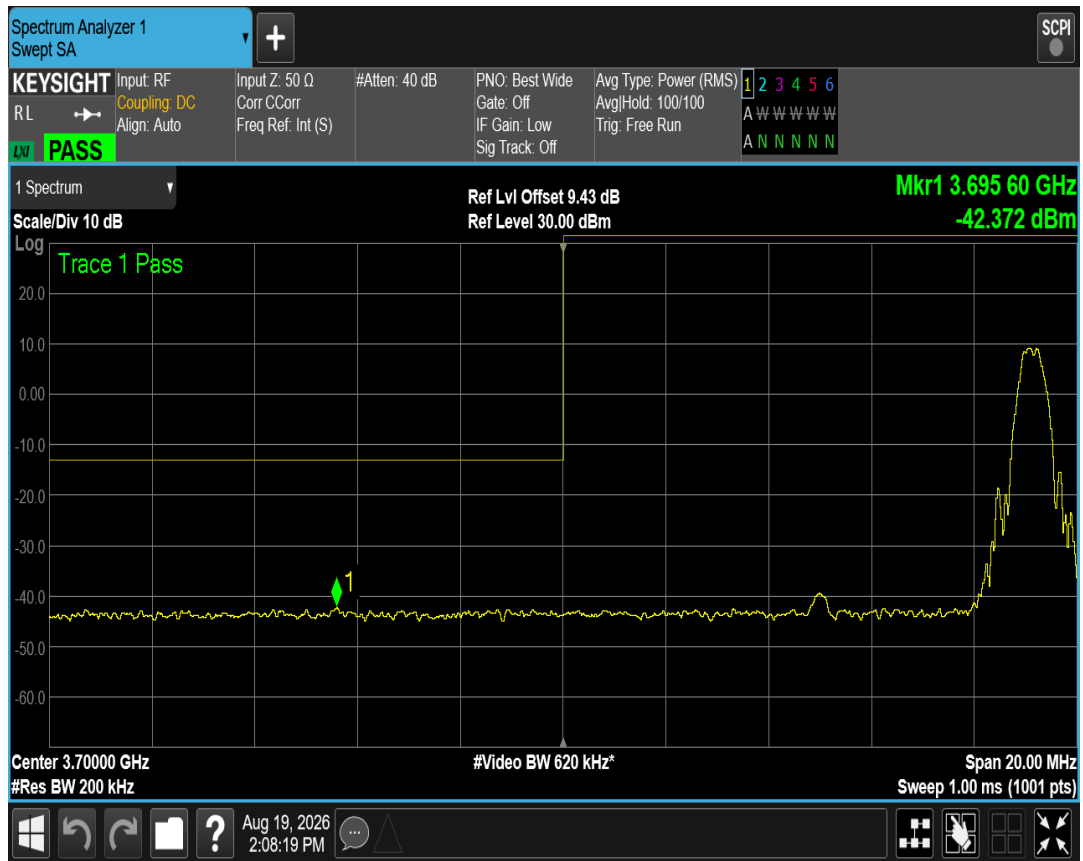
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



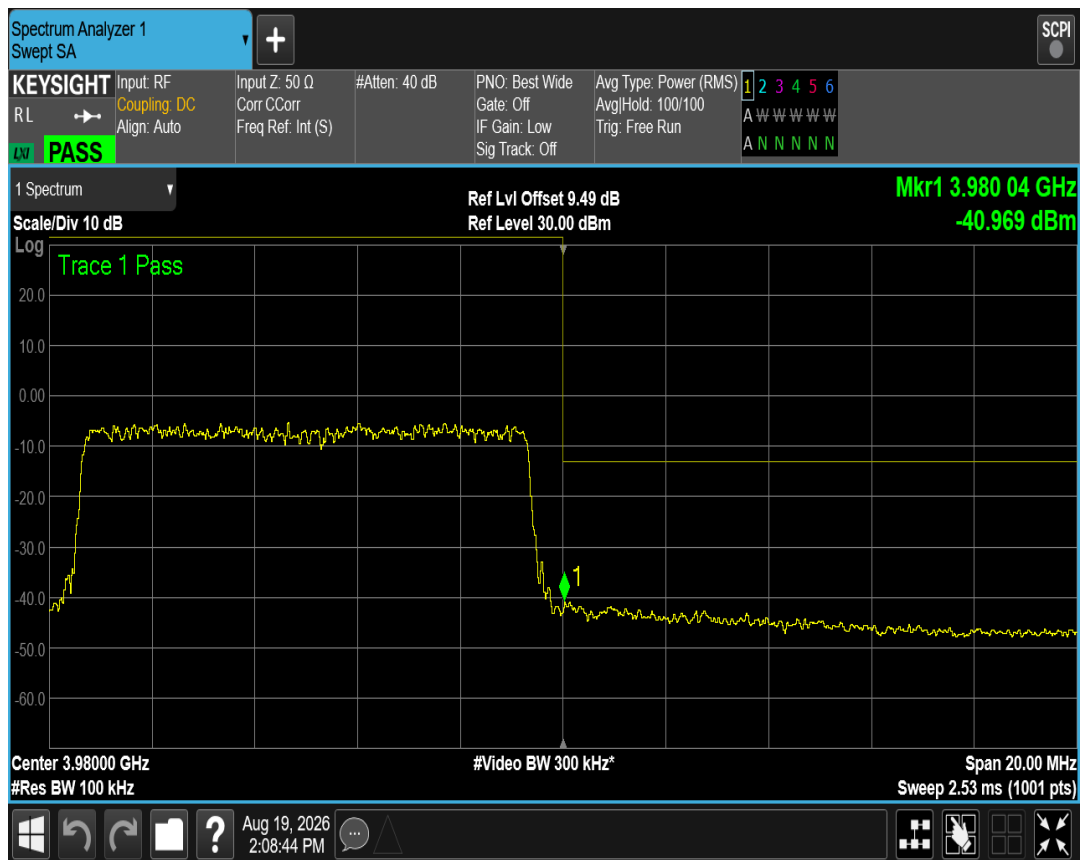
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



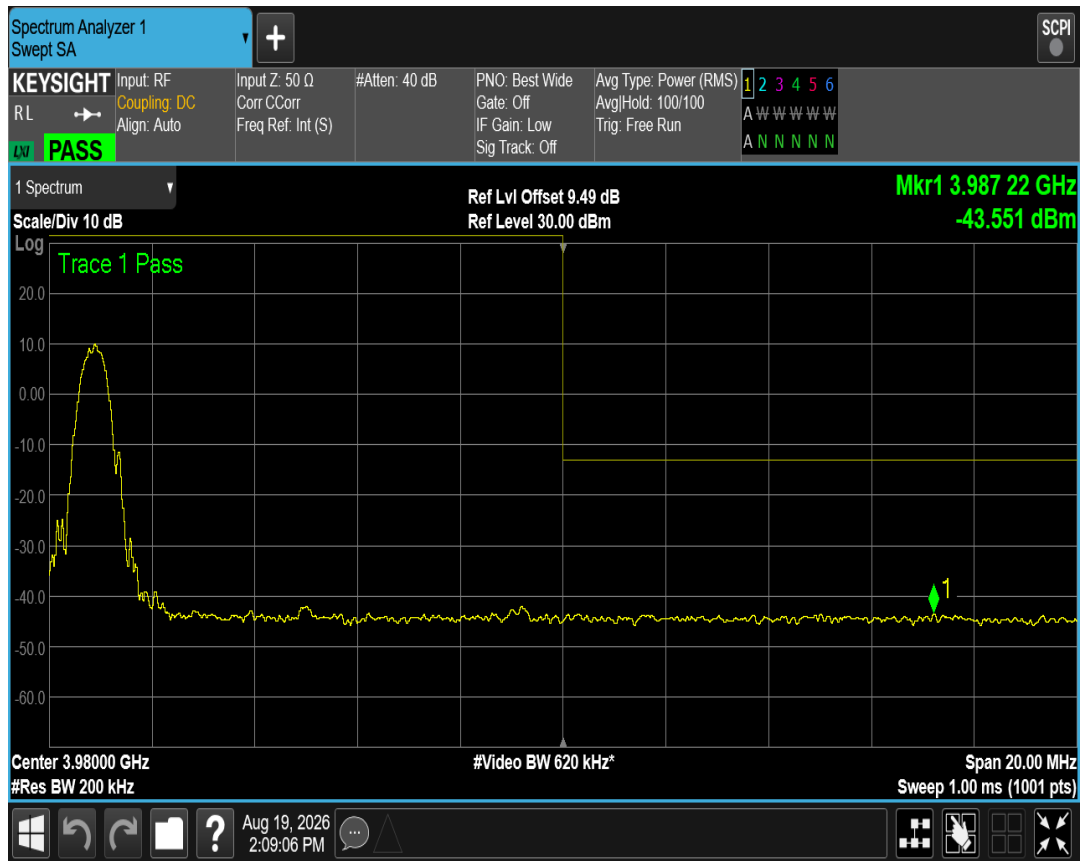
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



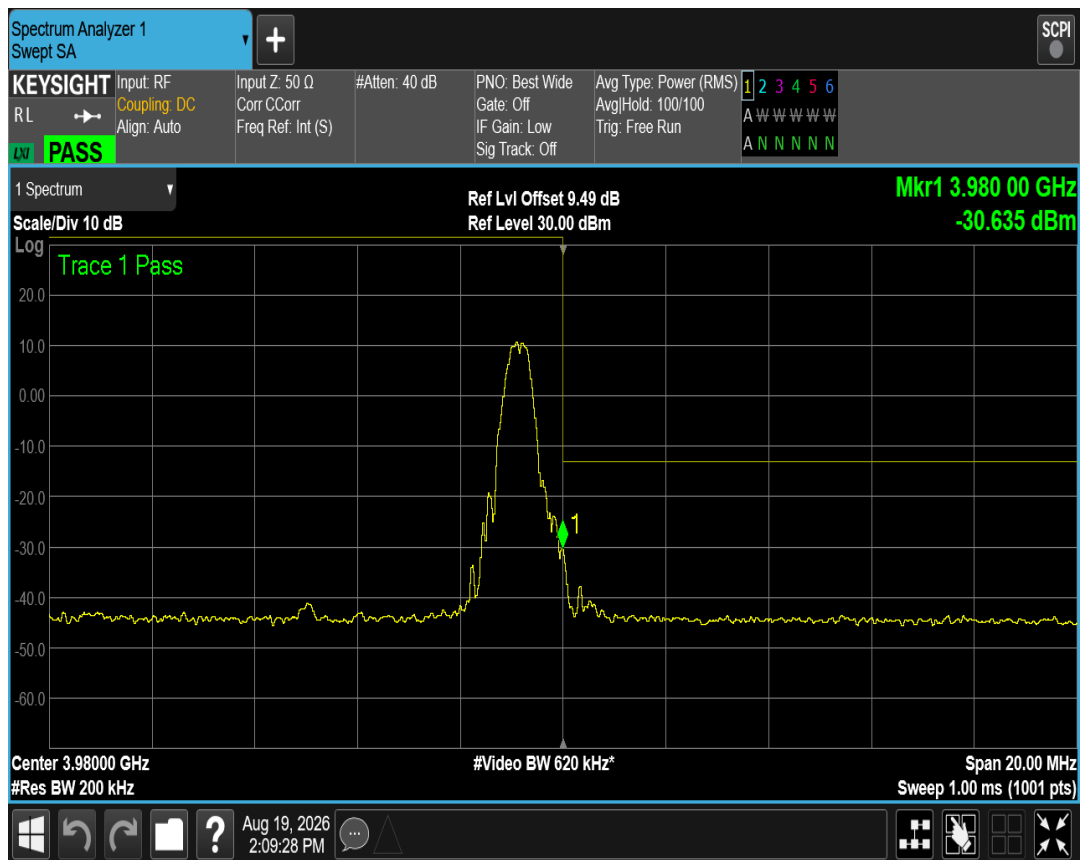
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



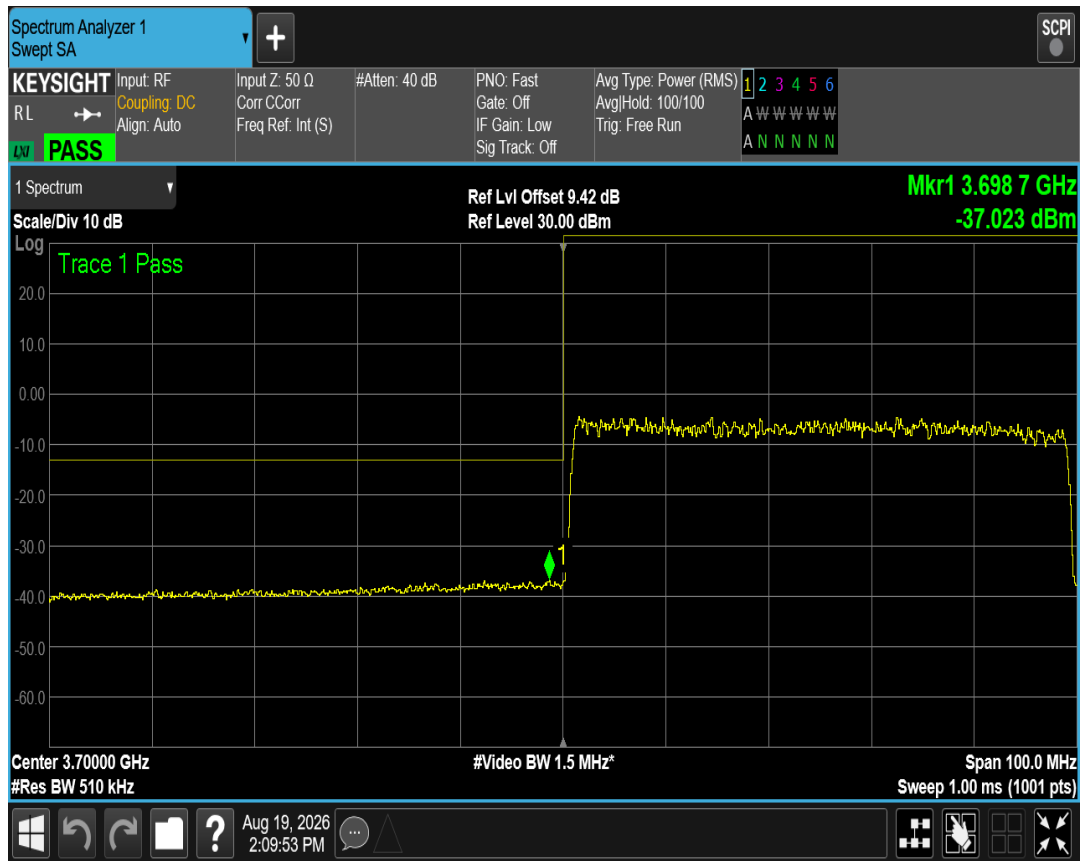
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



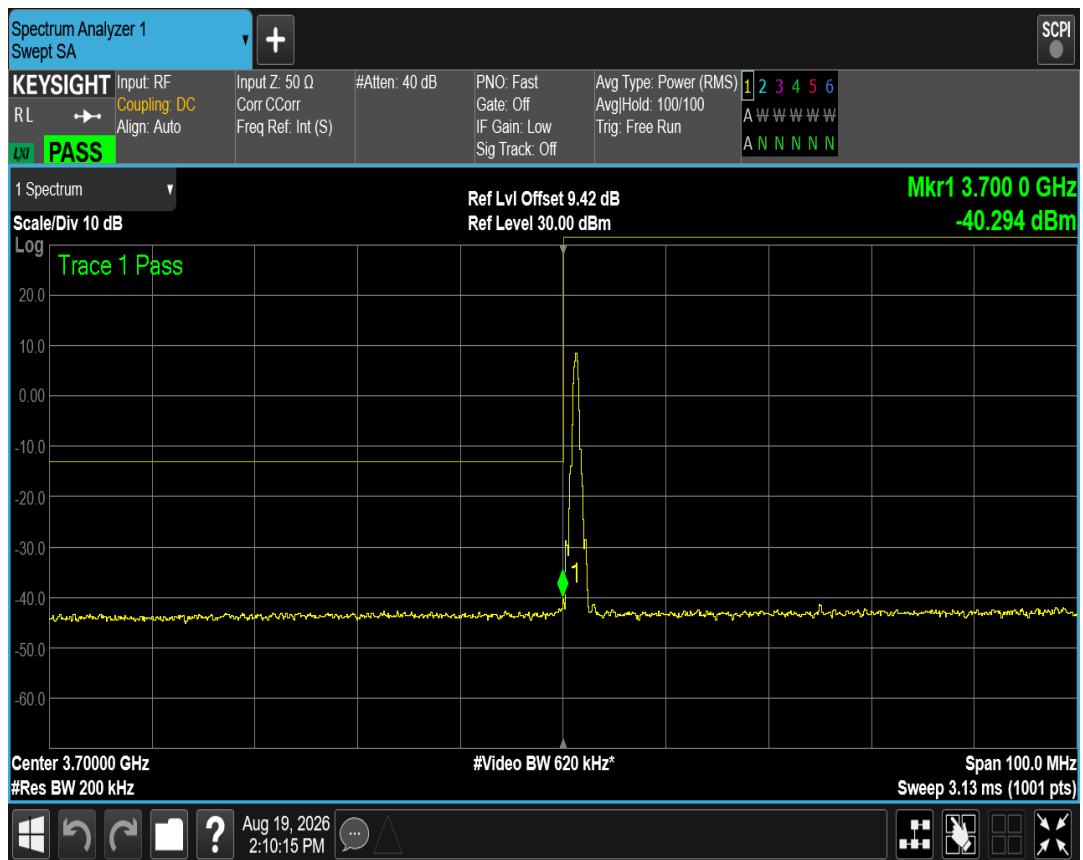
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



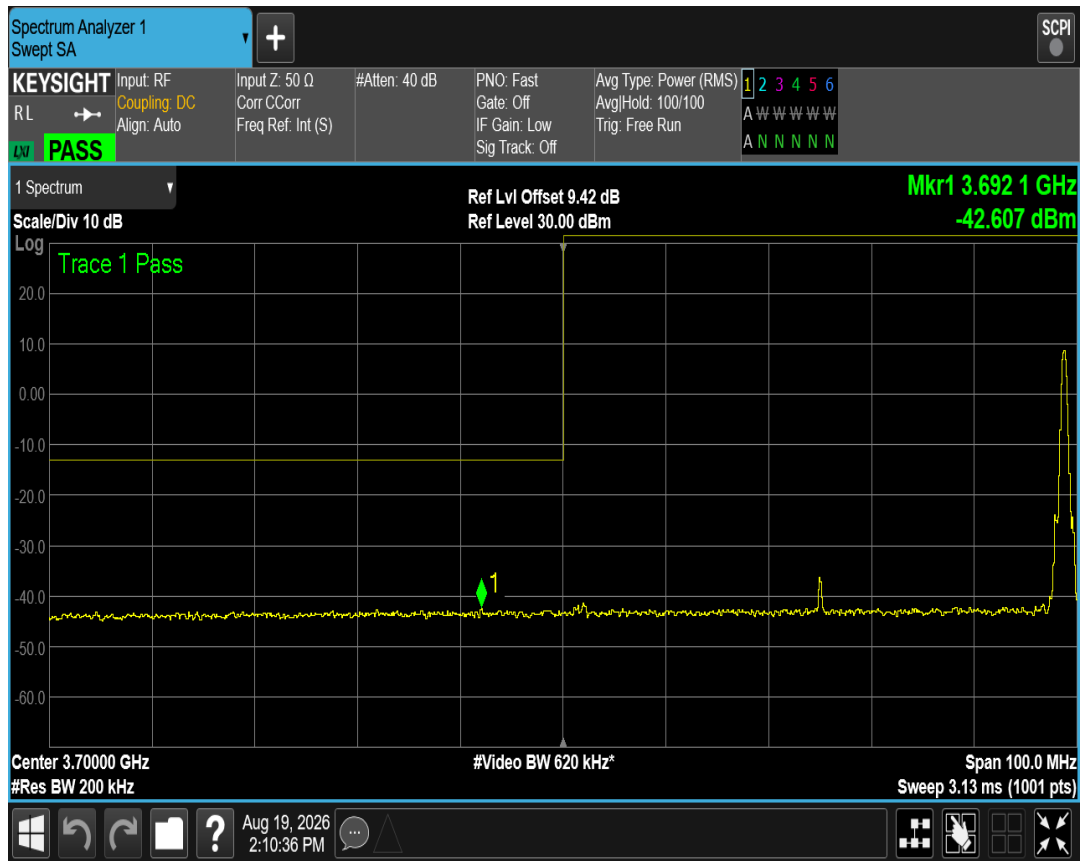
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



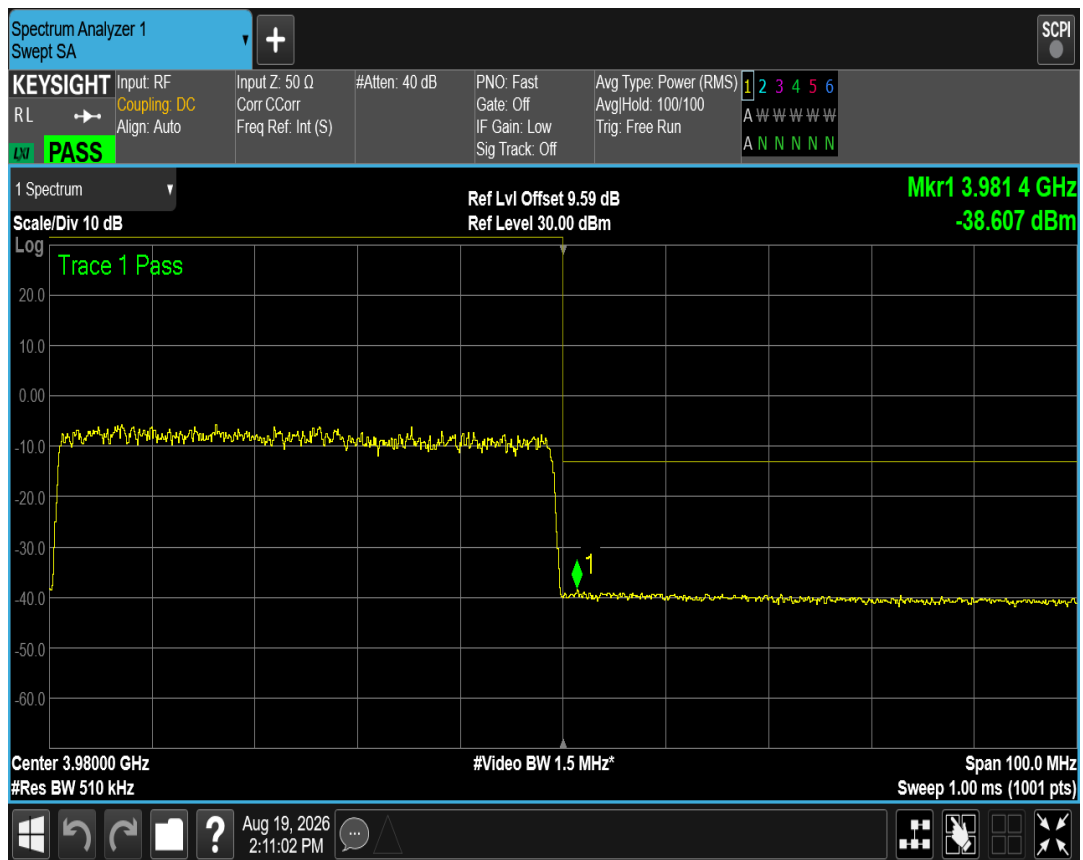
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



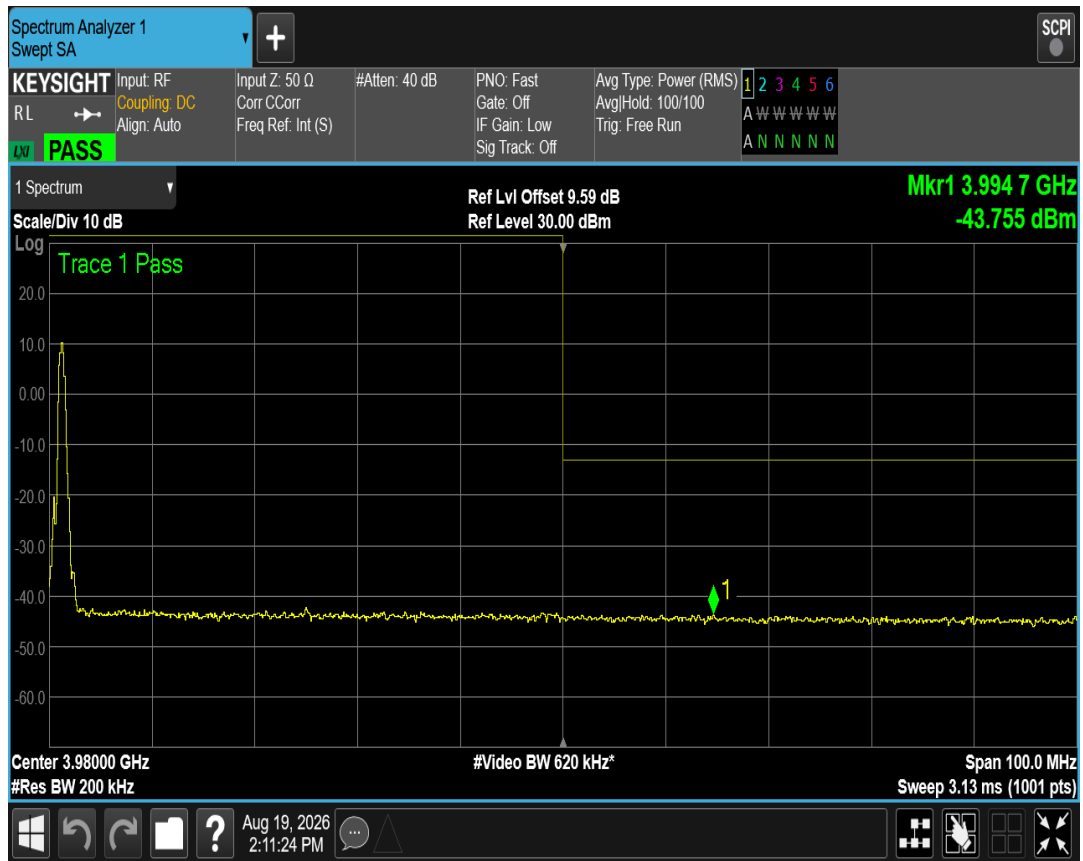
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



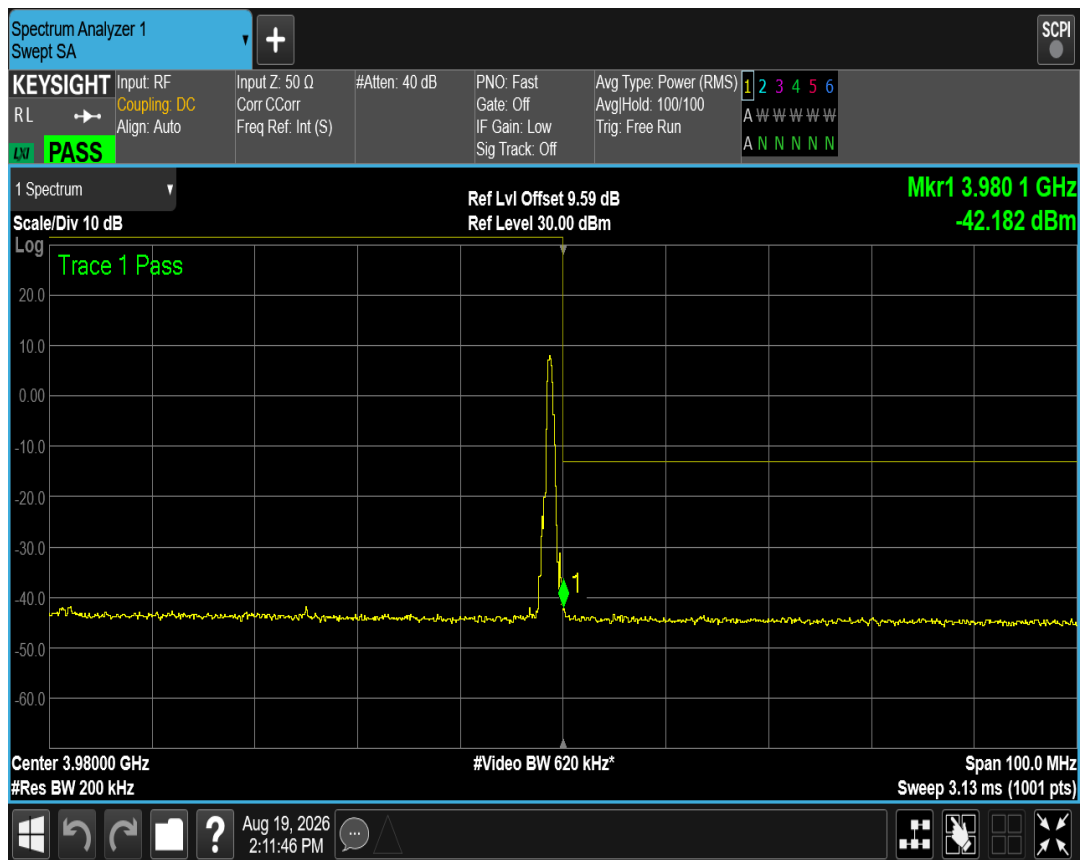
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



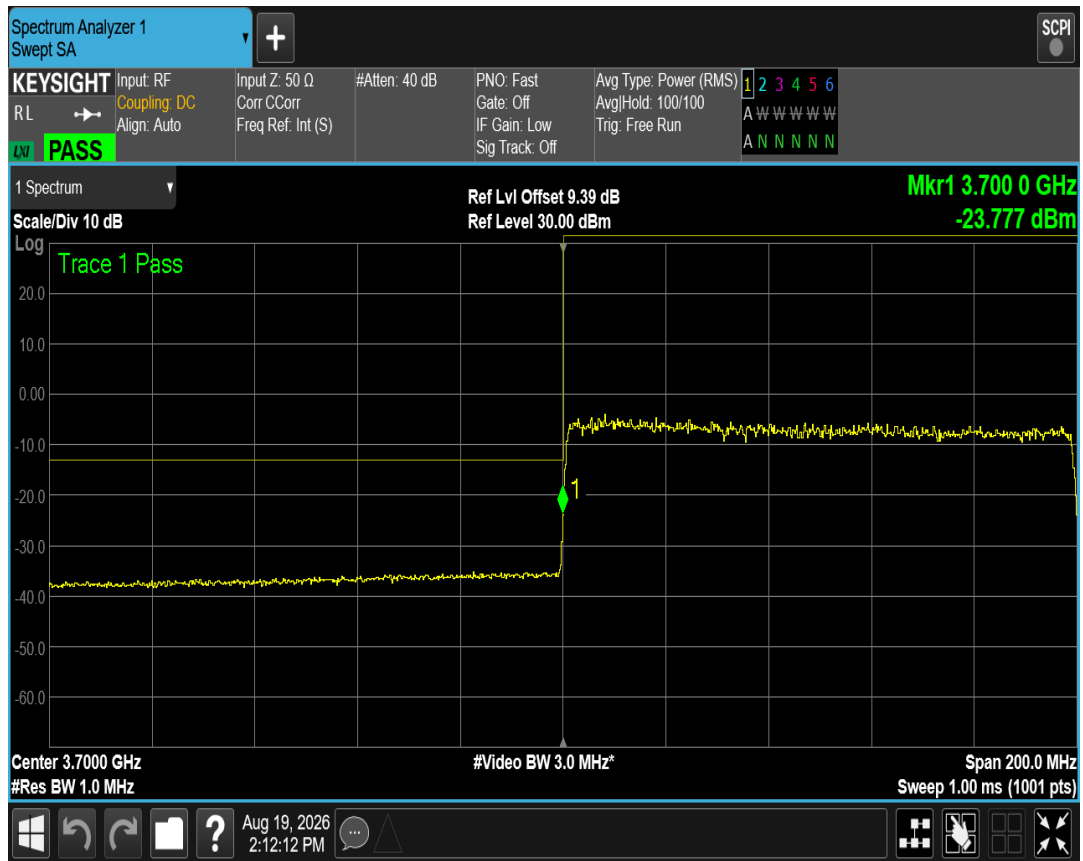
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



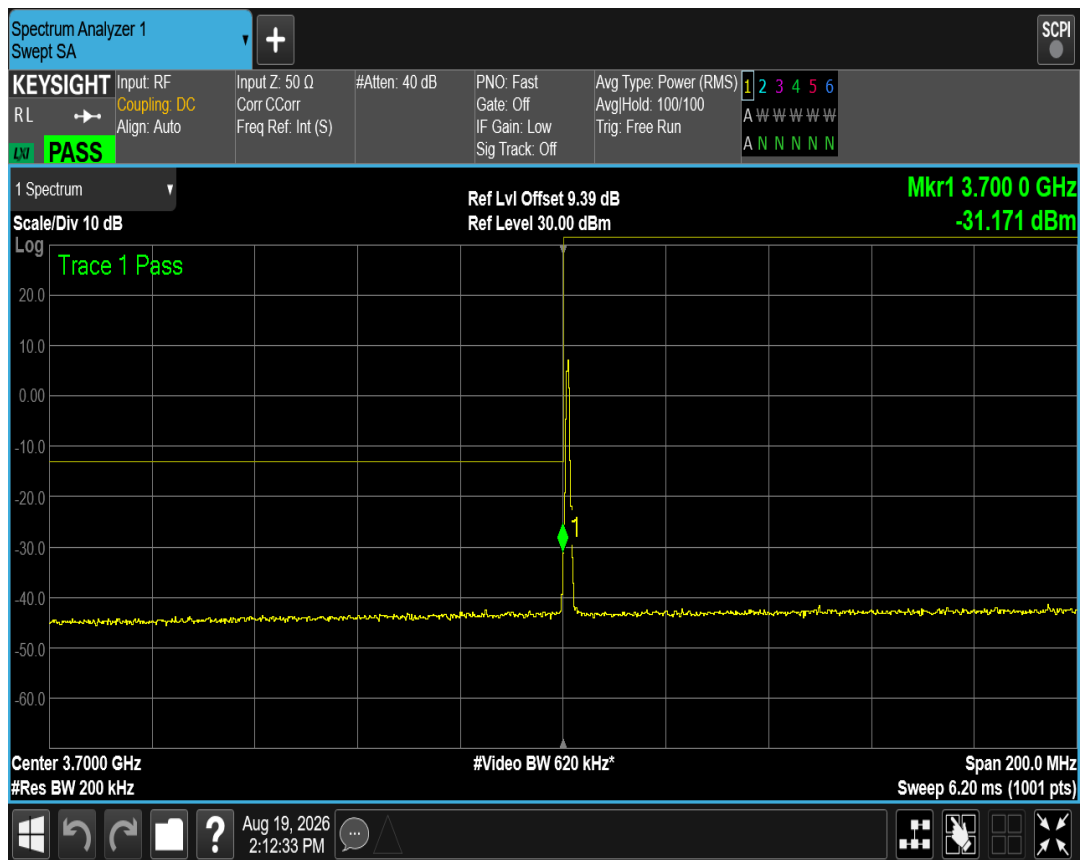
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



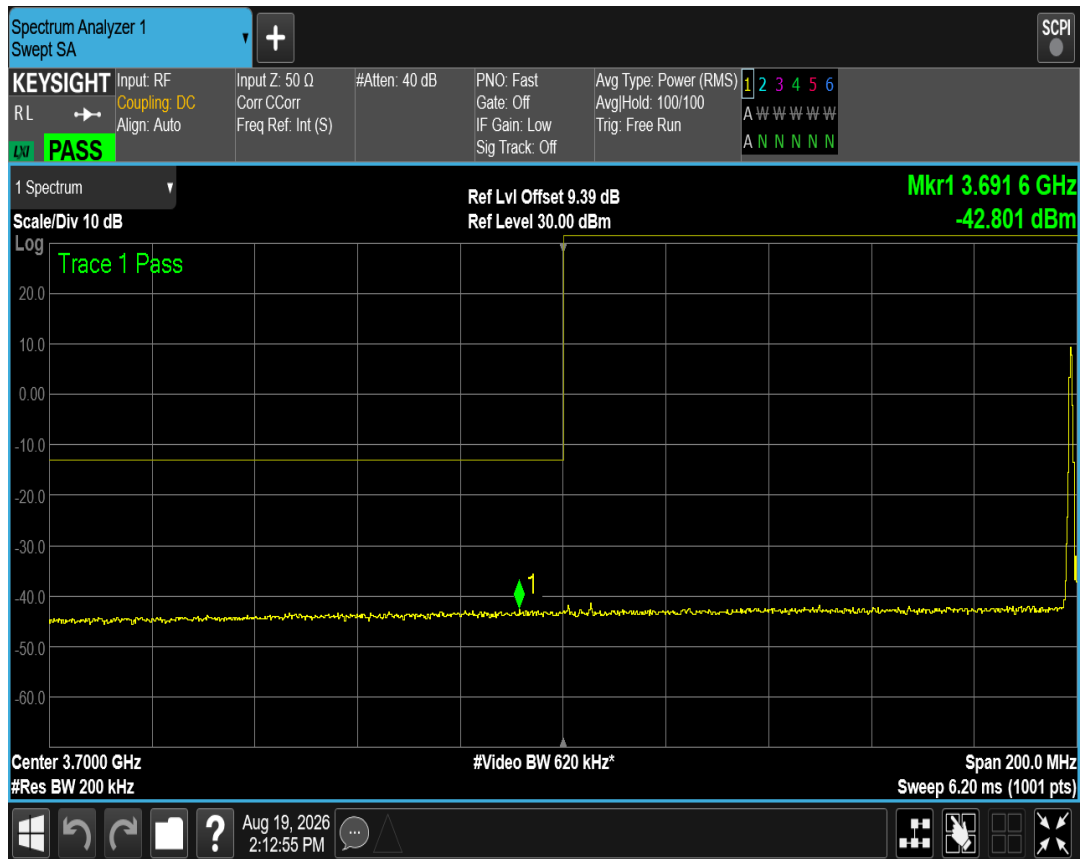
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



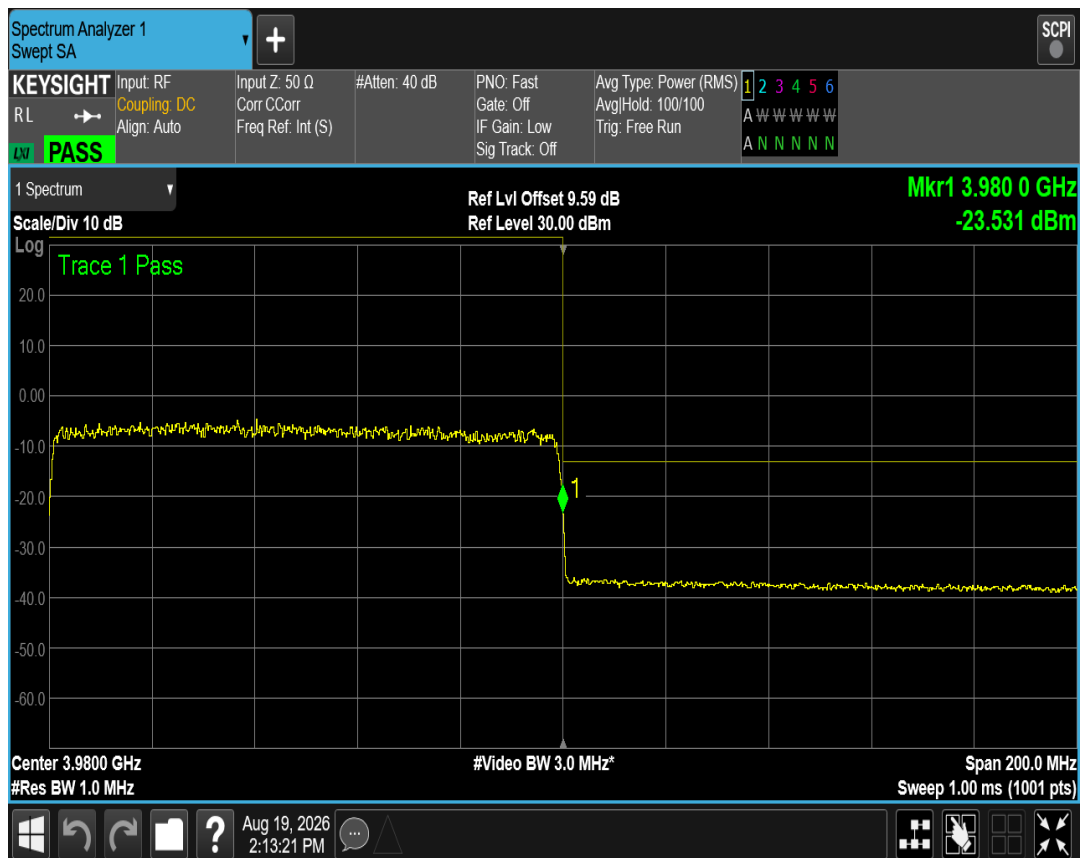
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



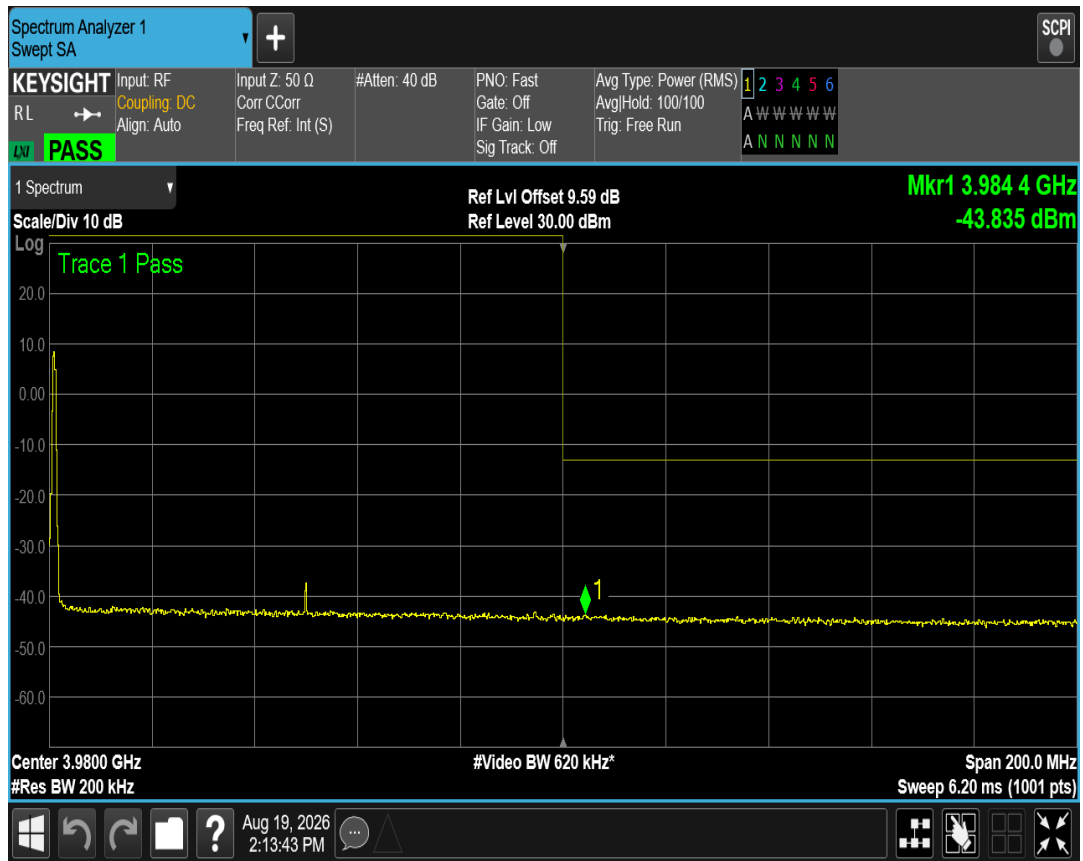
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



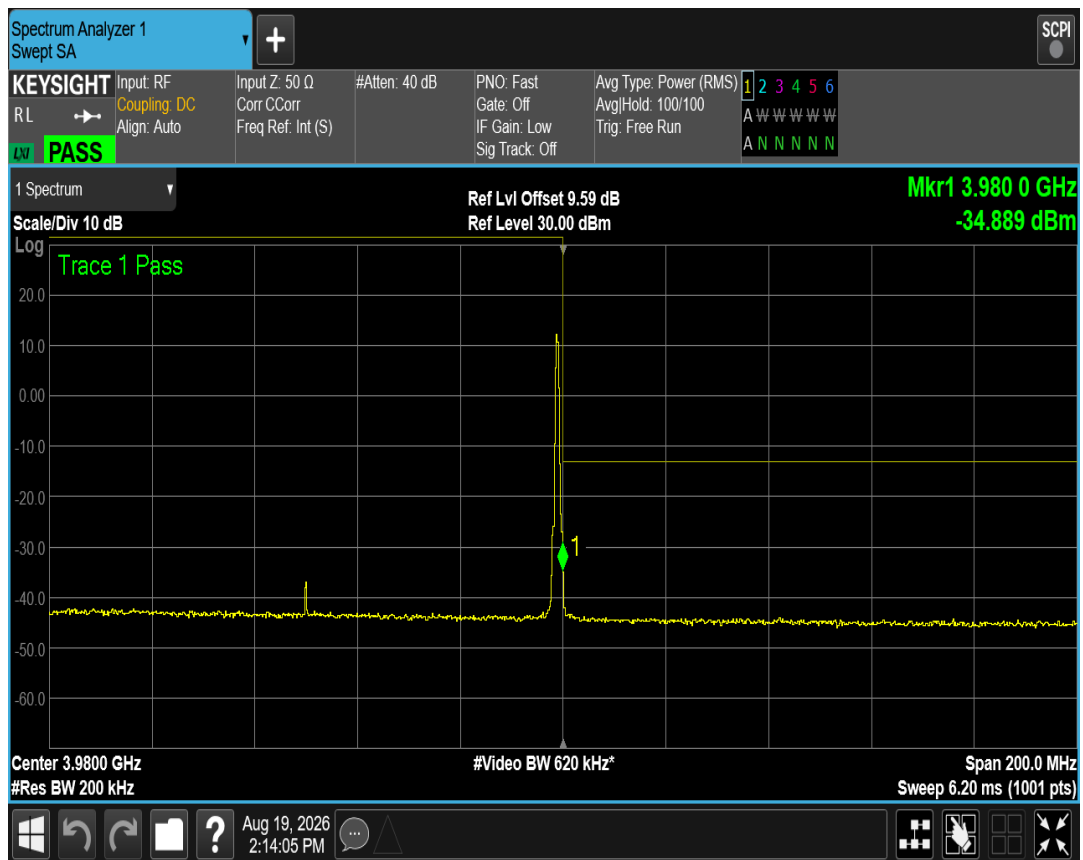
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



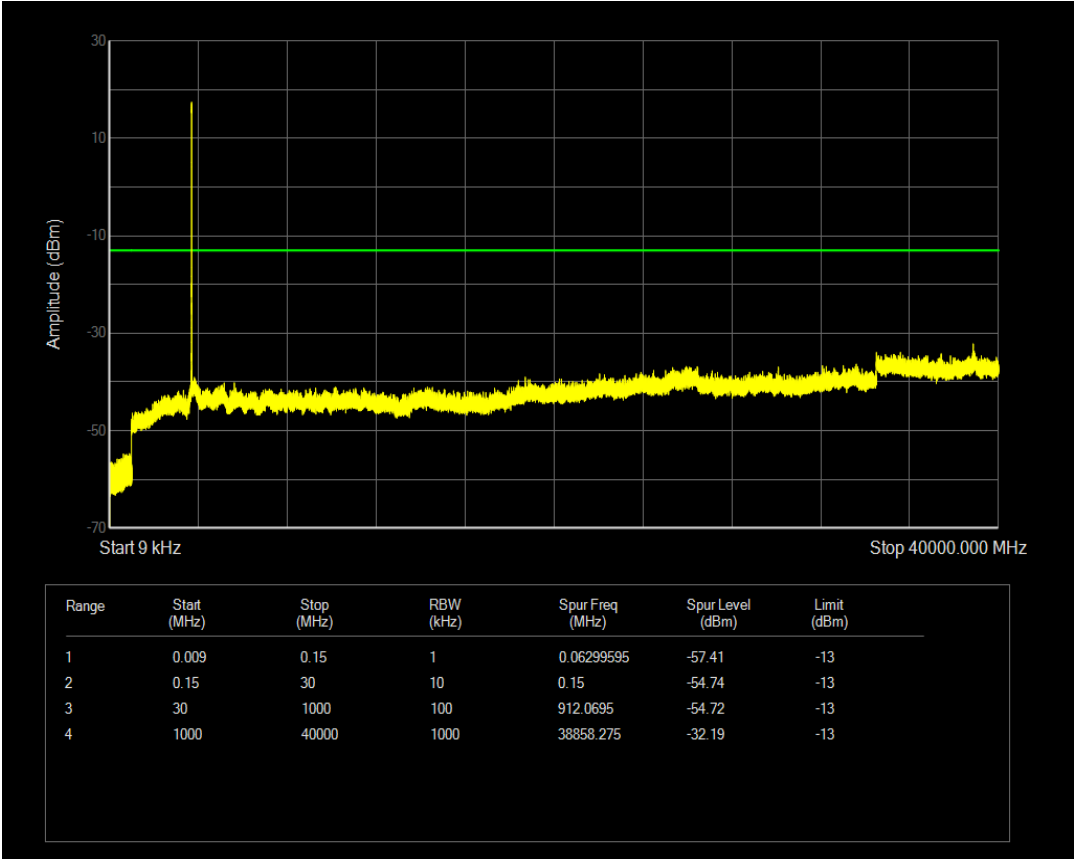
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



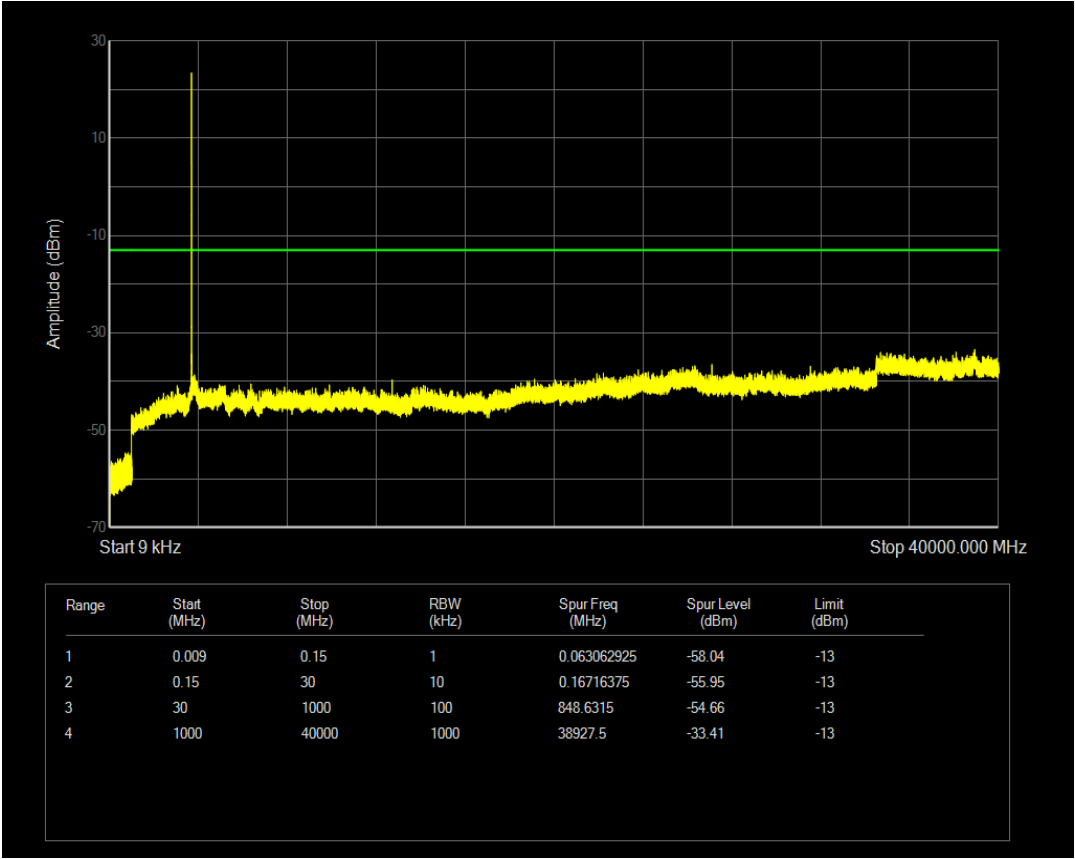
6 Out-of-band emissions for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	38858.28	-32.19	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38927.50	-33.41	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	35606.65	-32.72	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	34550.73	-33.50	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	34943.65	-32.96	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	38954.80	-32.94	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38802.70	-33.73	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	34591.68	-33.62	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38595.03	-33.36	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38871.93	-32.74	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	38819.28	-33.24	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	38733.48	-33.39	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	34560.48	-33.15	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	35585.20	-33.33	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	34693.08	-32.67	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	35092.83	-32.94	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	35409.70	-32.89	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	36547.53	-33.18	-13	PASS

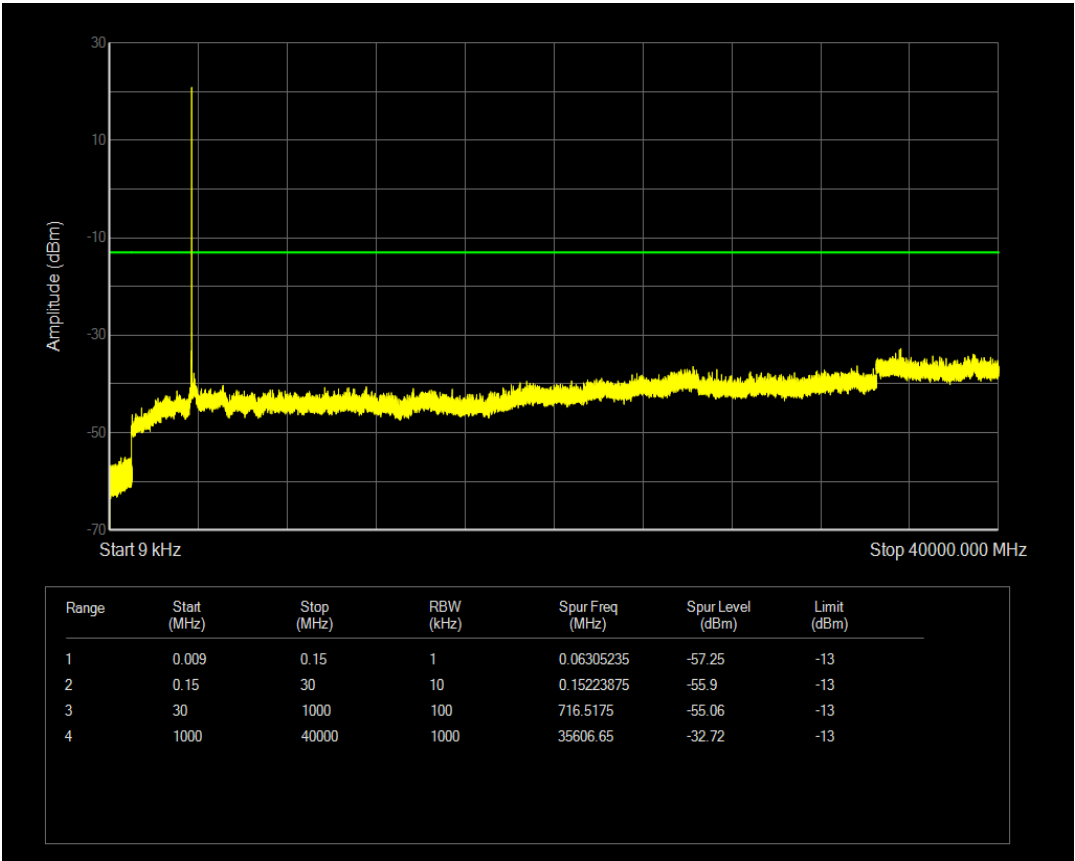
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



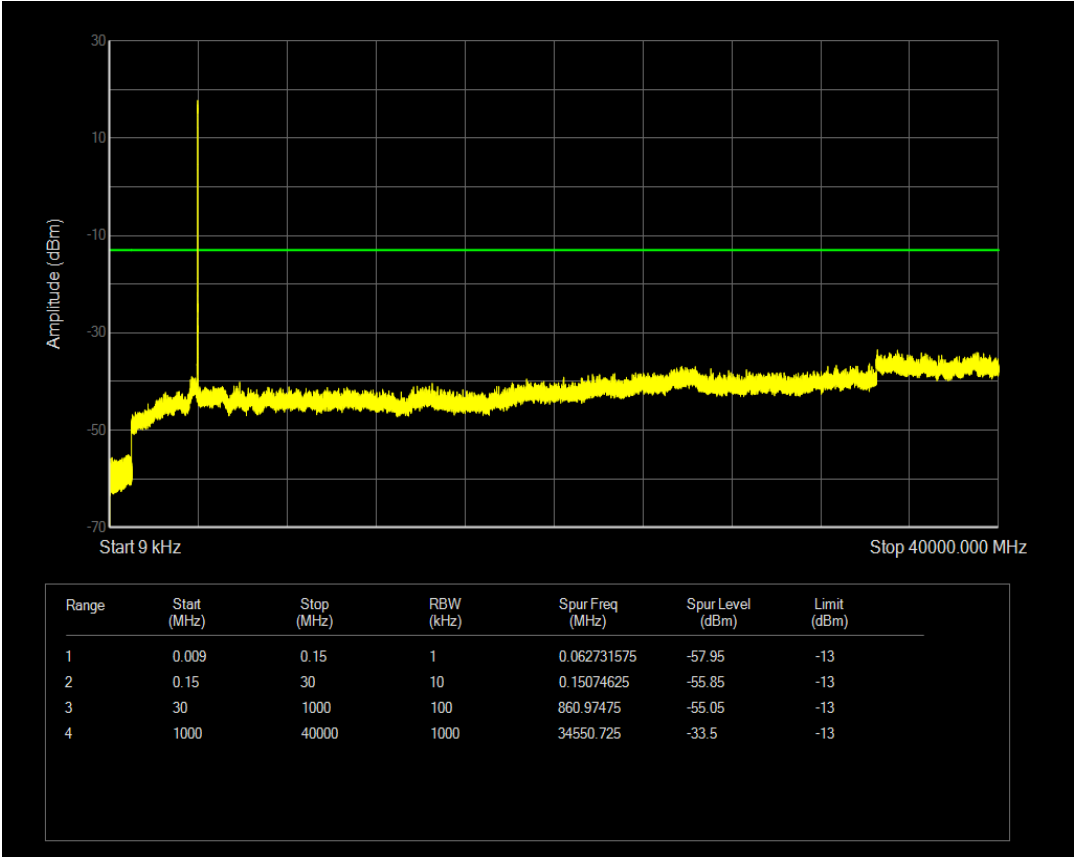
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



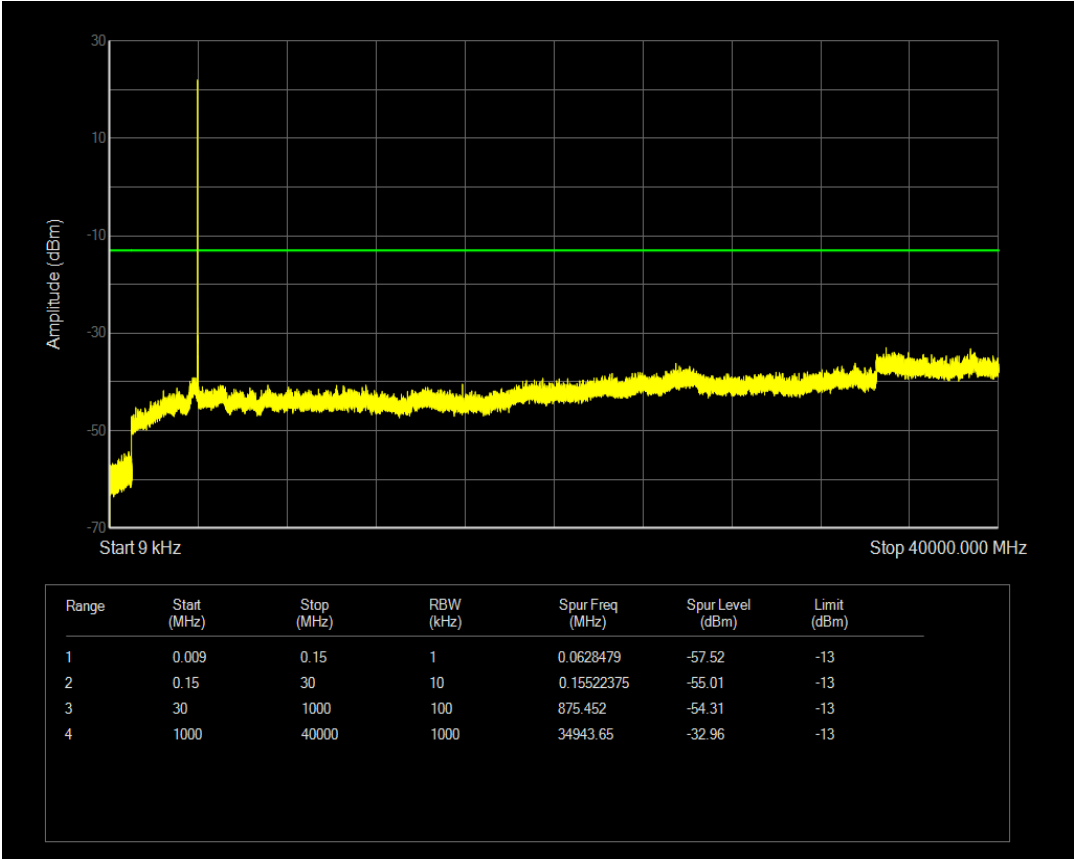
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



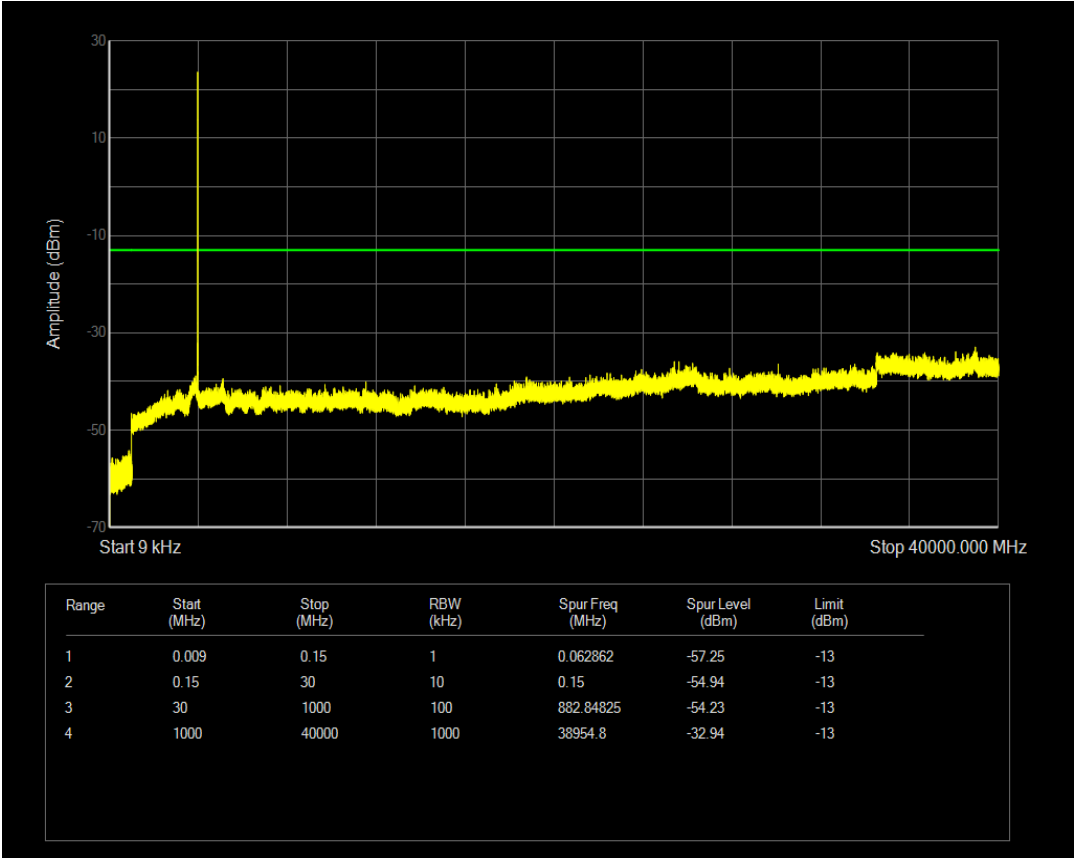
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



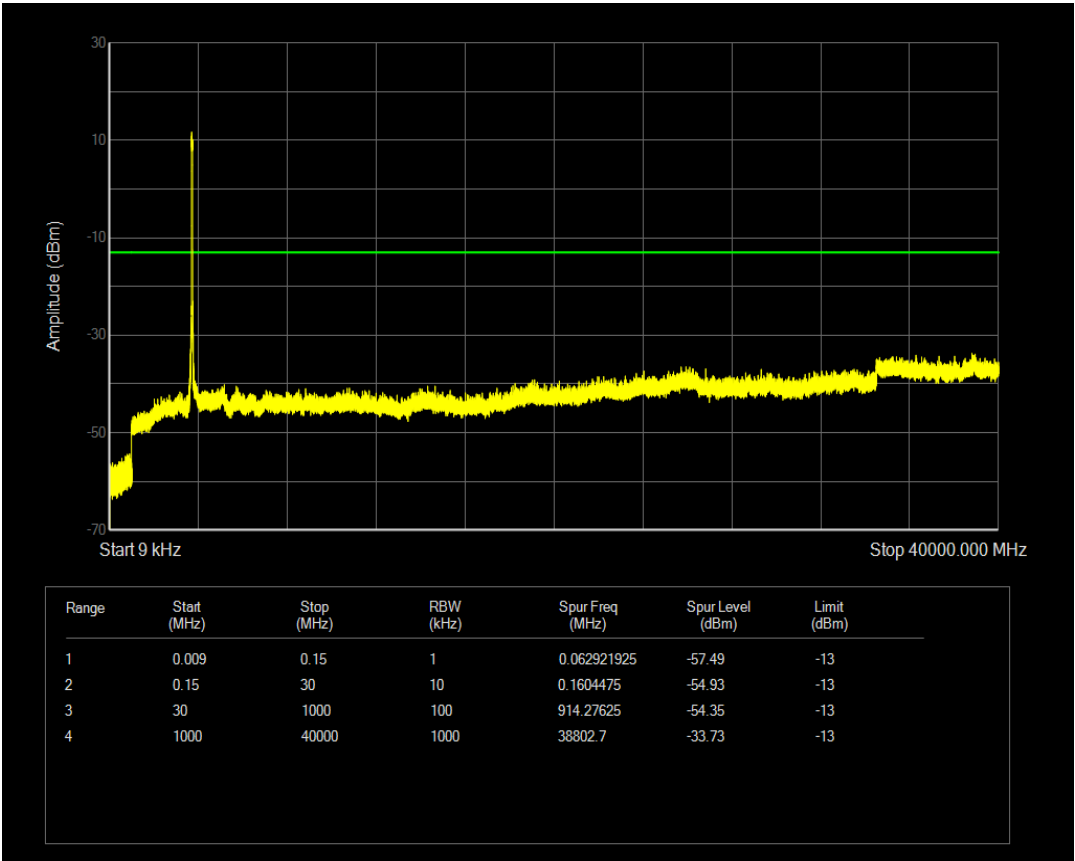
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



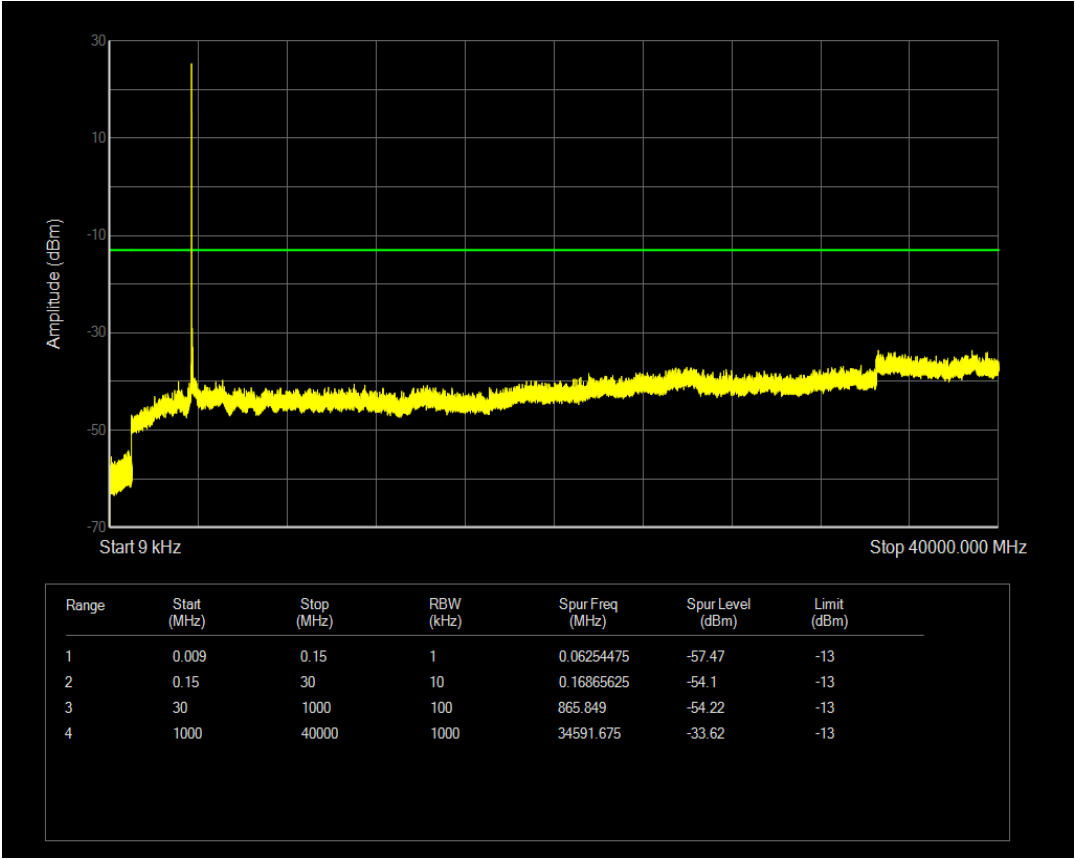
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



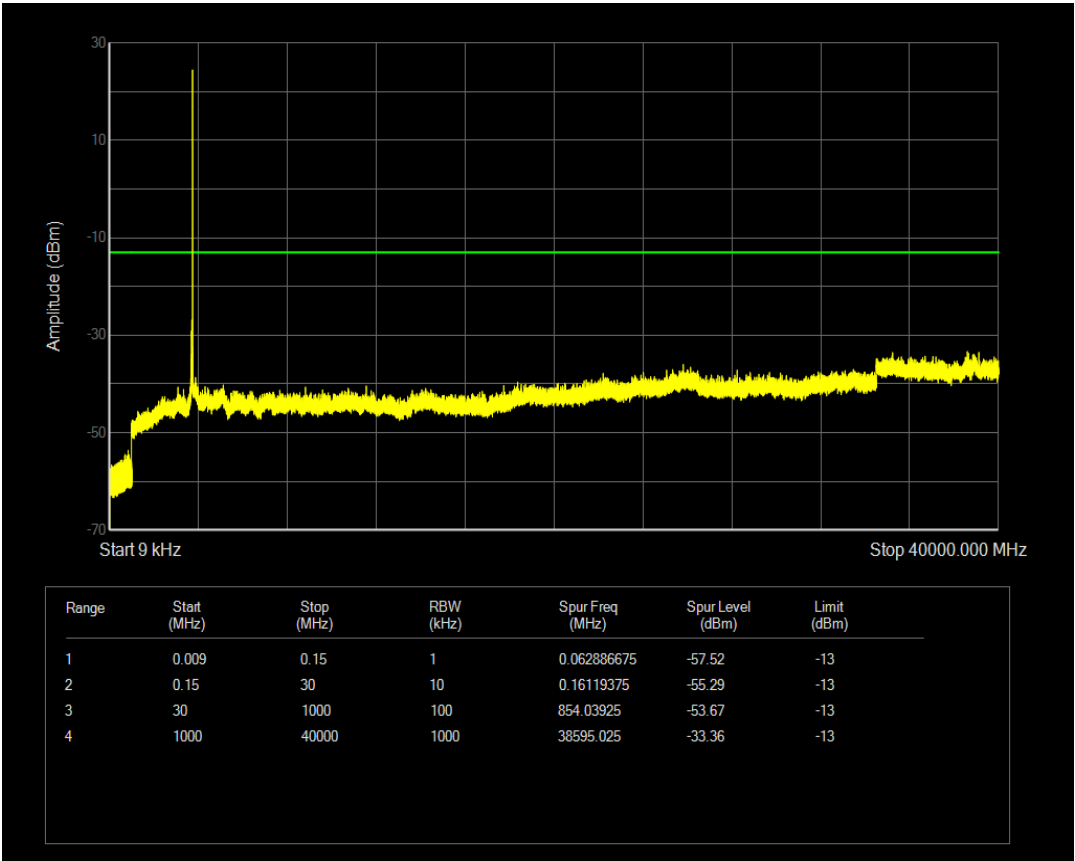
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



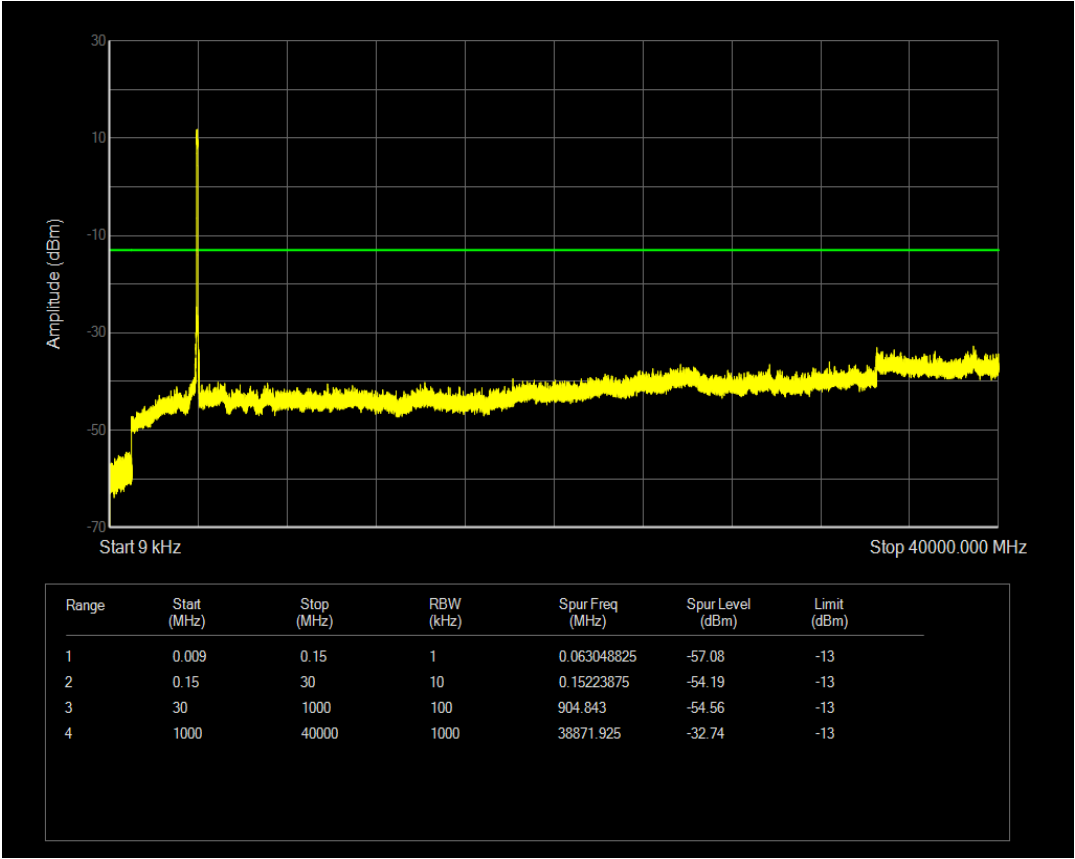
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



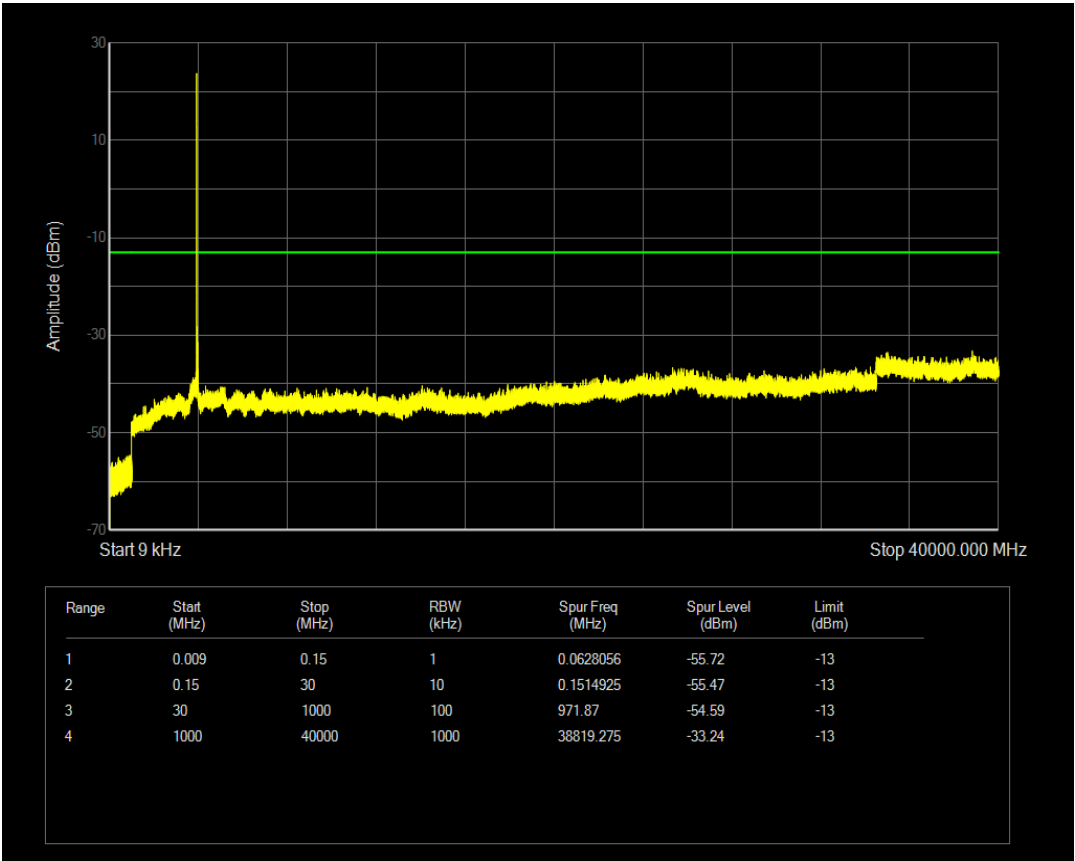
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



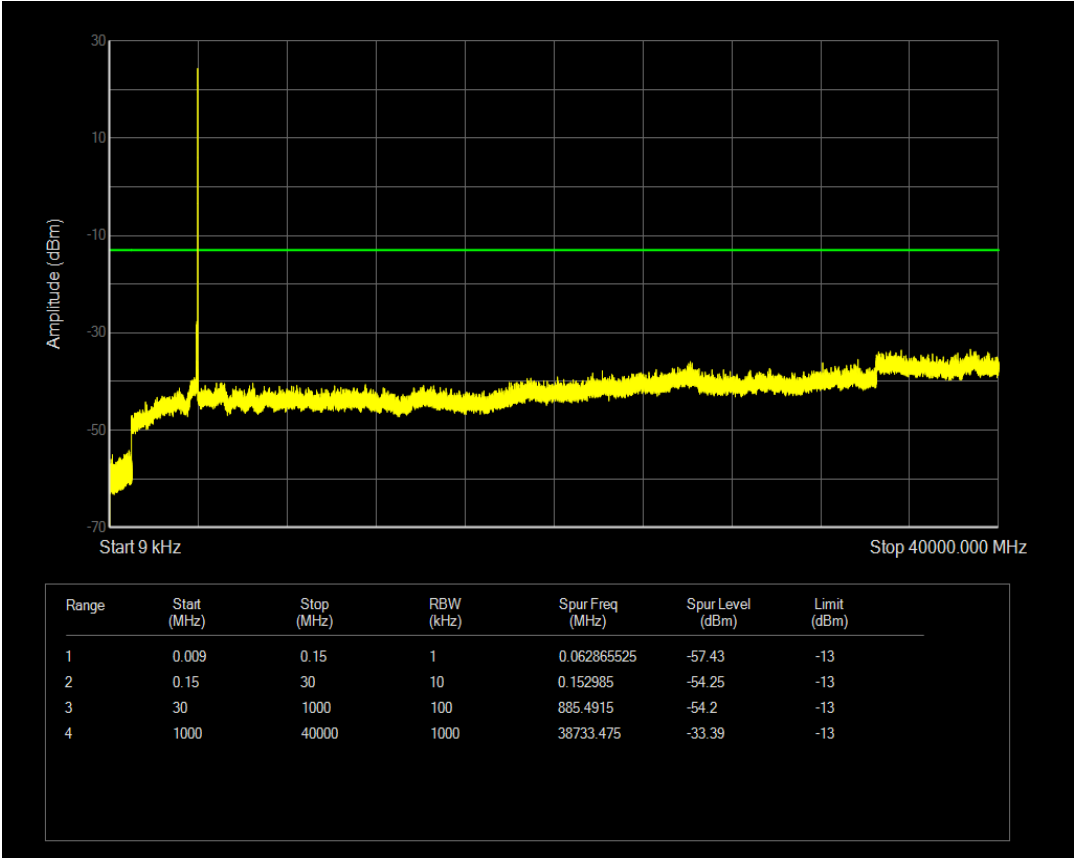
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



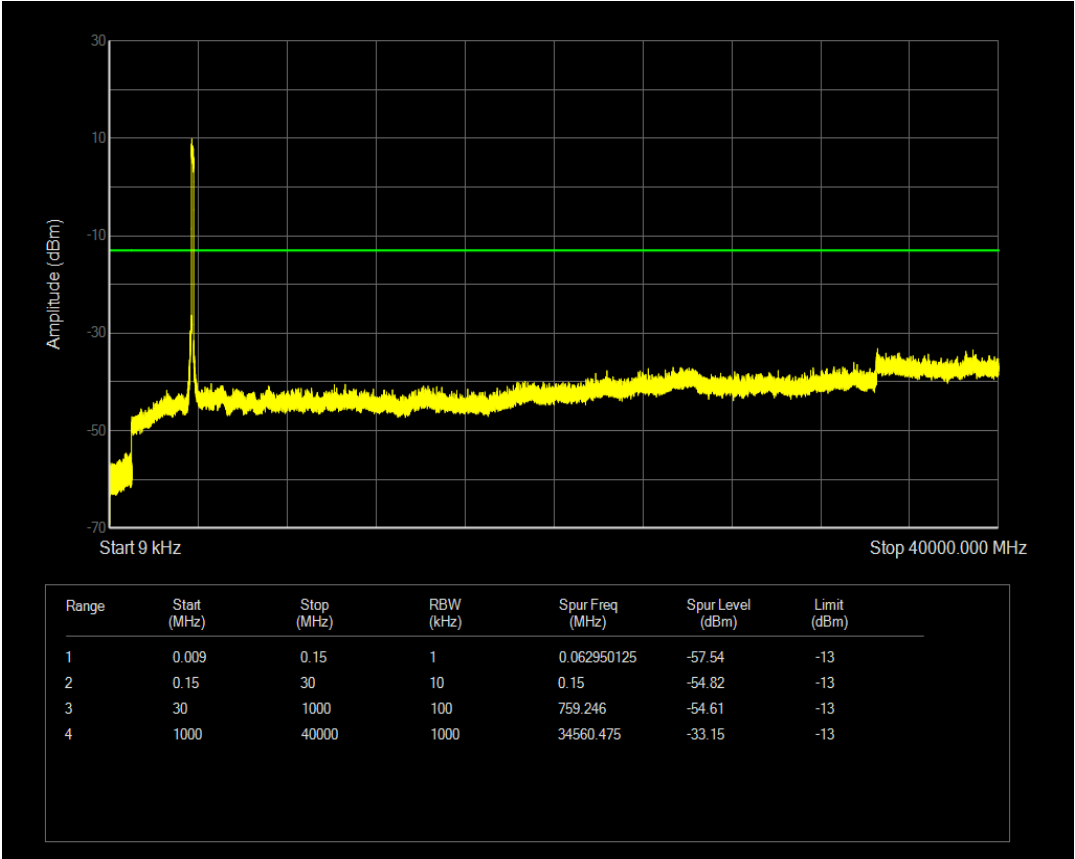
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



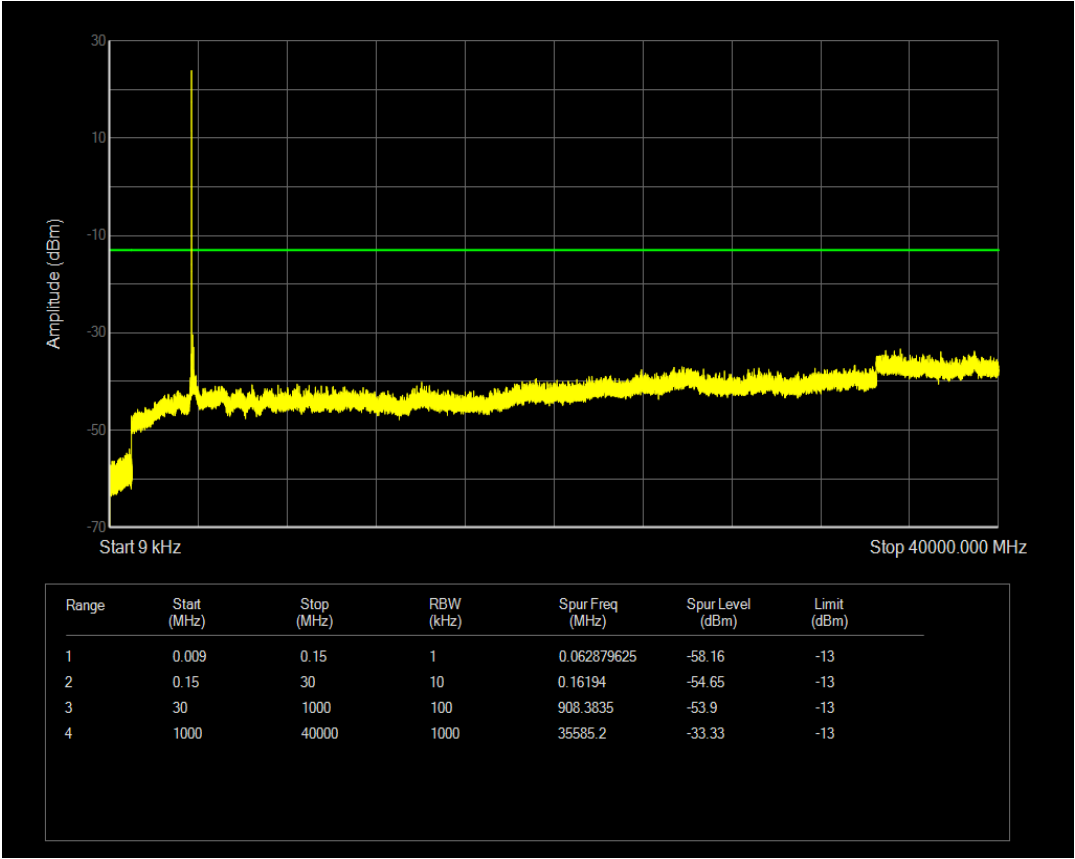
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



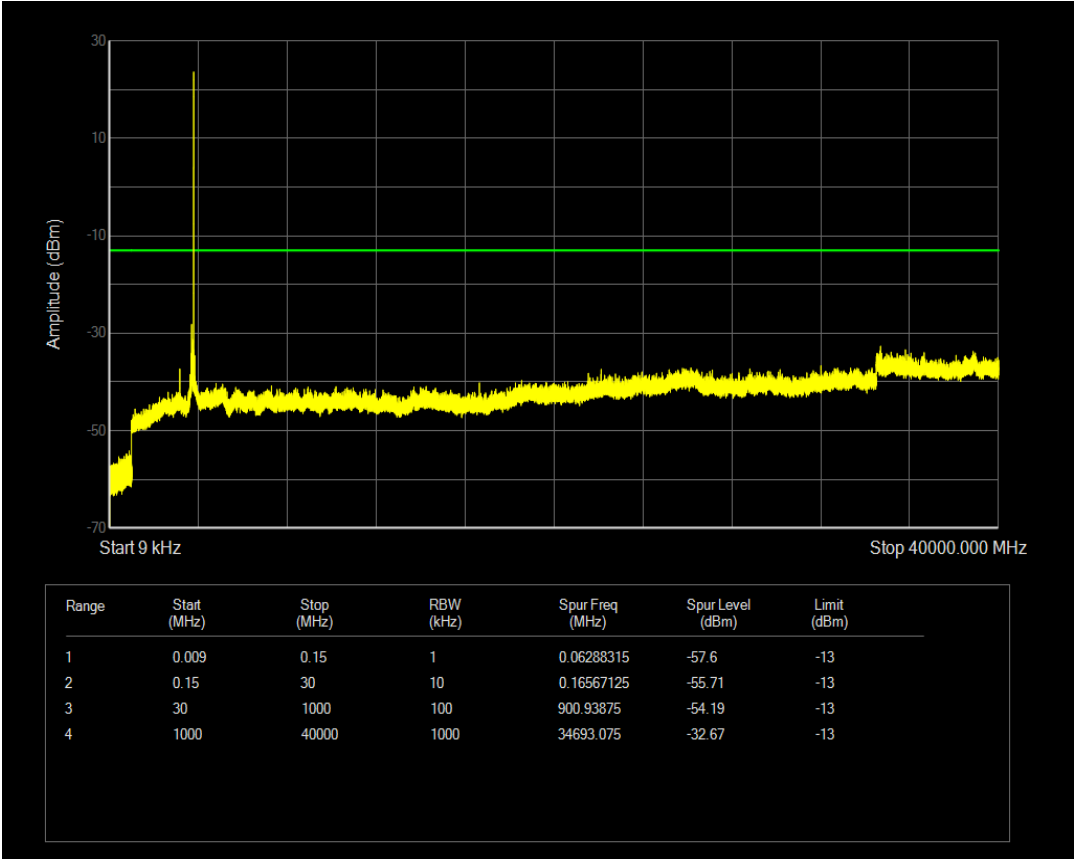
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



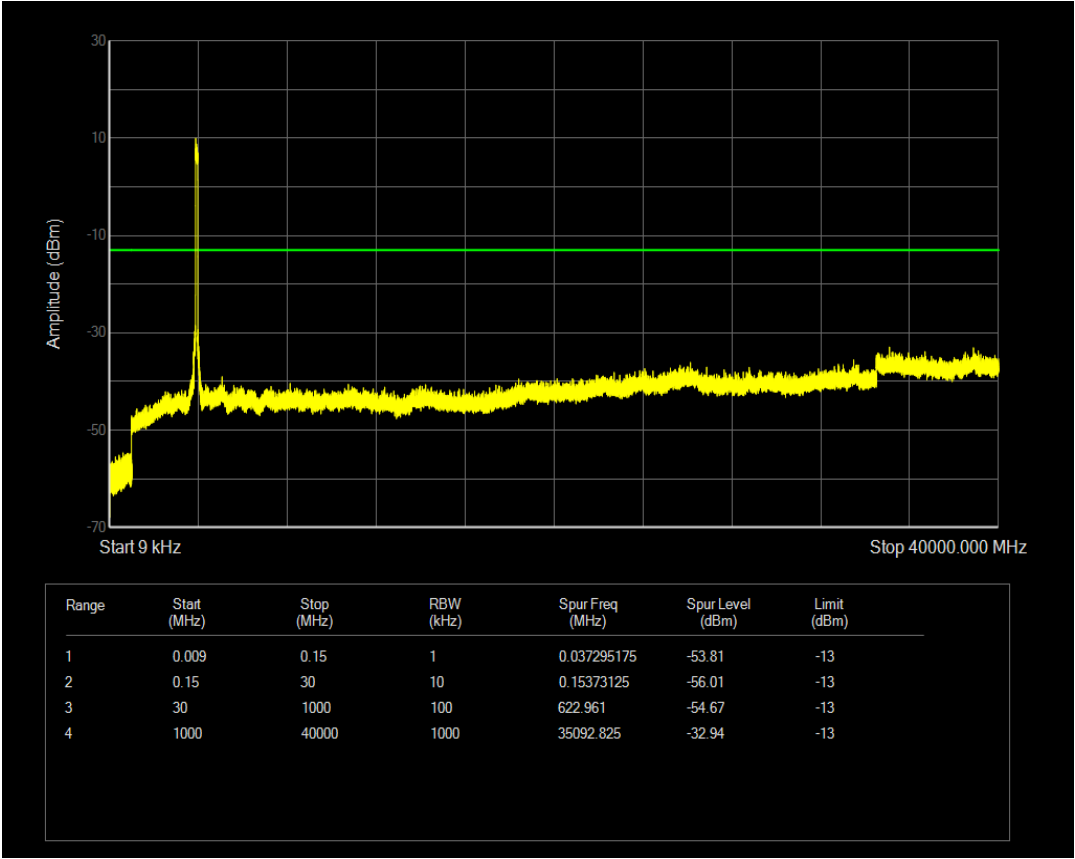
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



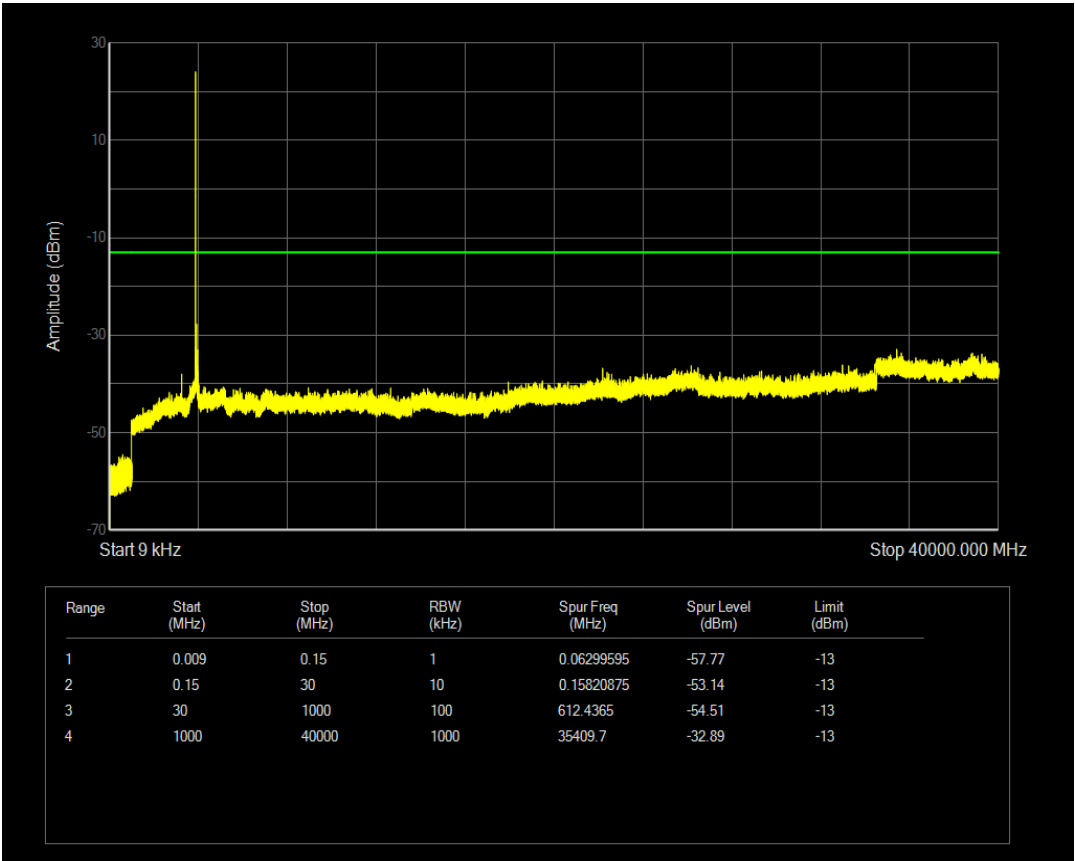
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272

