



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



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



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



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



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



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



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



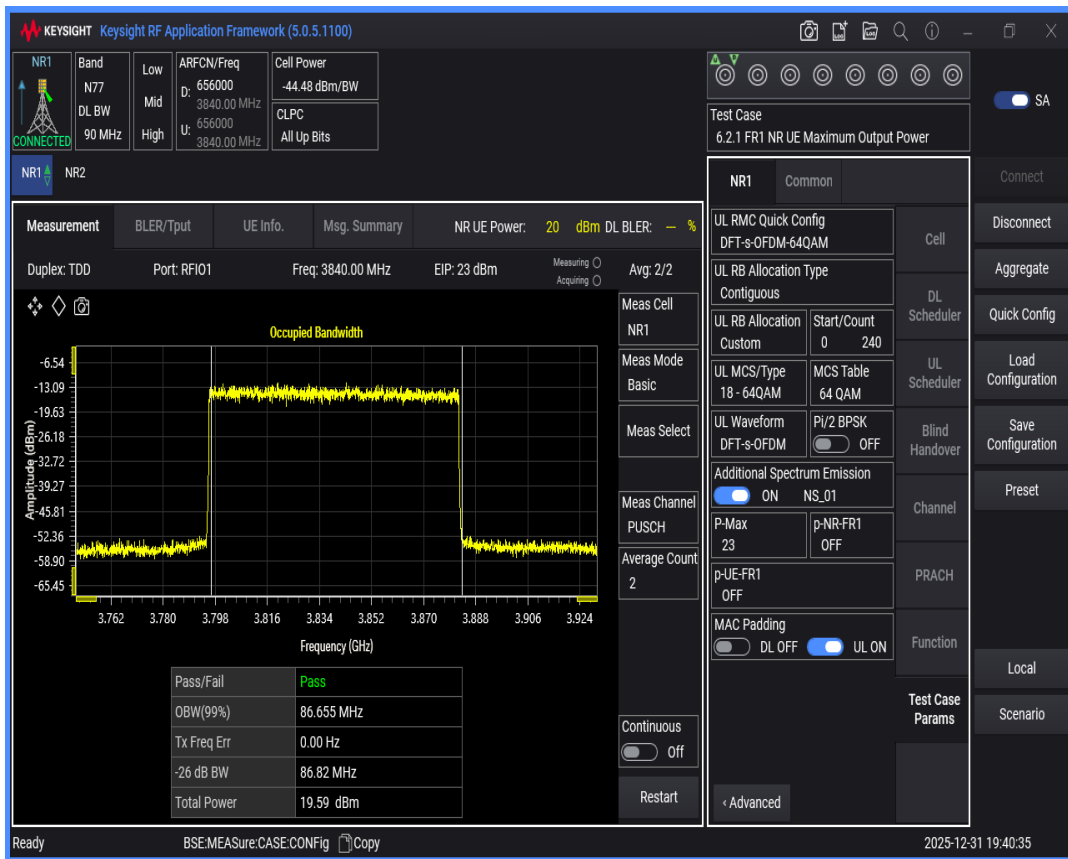
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n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



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



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



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



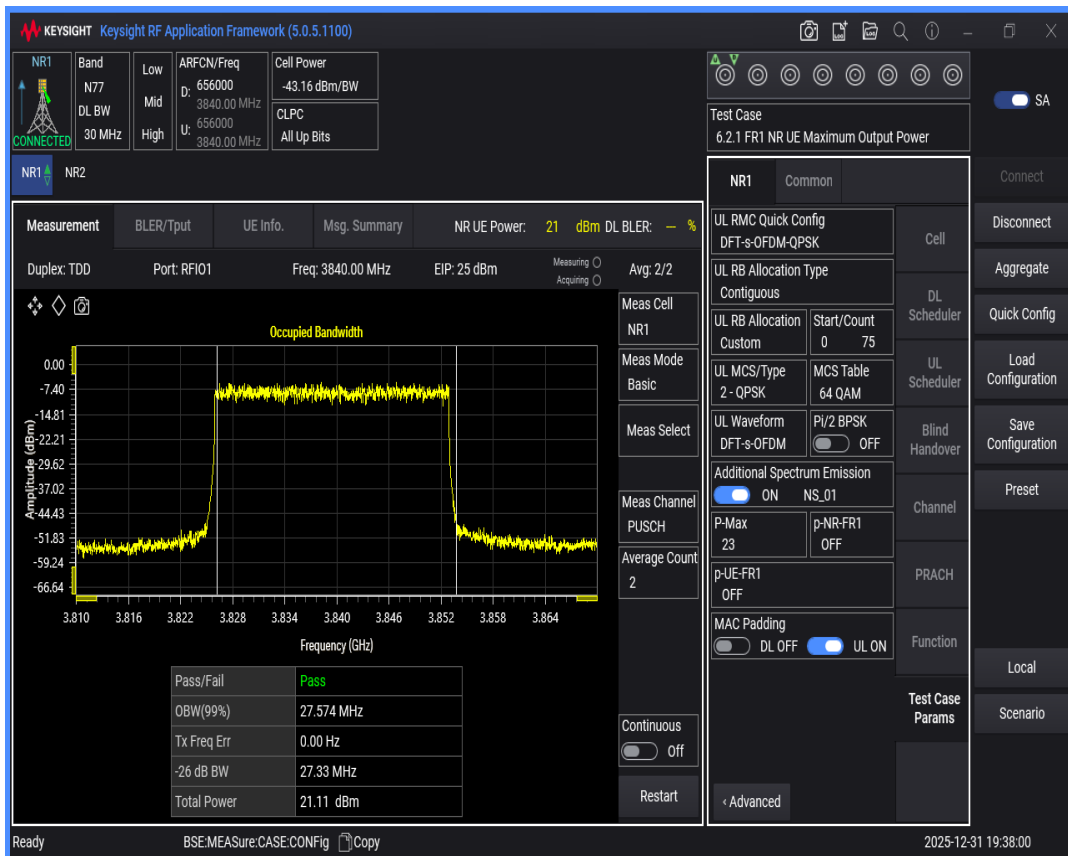
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n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



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



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



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



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



Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 21 dBm DL BLER: - %

Duplex: TDD

Port: RFIO1

Freq: 3840.00 MHz

EIP: 25 dBm

Measuring

Acquiring

Avg: 2/2

Occupied Bandwidth

Amplitude (dBm)

-6.54

-13.08

-19.62

-26.17

-32.71

-39.25

-45.79

-52.33

-58.87

-65.42

Frequency (GHz)

3.762

3.780

3.798

3.816

3.834

3.852

3.870

3.888

3.906

3.924

Pass/Fail

Pass

OBW(99%)

86.654 MHz

Tx Freq Err

0.00 Hz

-26 dB BW

86.71 MHz

Total Power

21.08 dBm

Meas Cell

NR1

Meas Mode

Basic

Meas Select

Meas Channel

PUSCH

Average Count

2

Continuous

Off

Restart

Ready

BSE.MEASure.CASE.CONFig

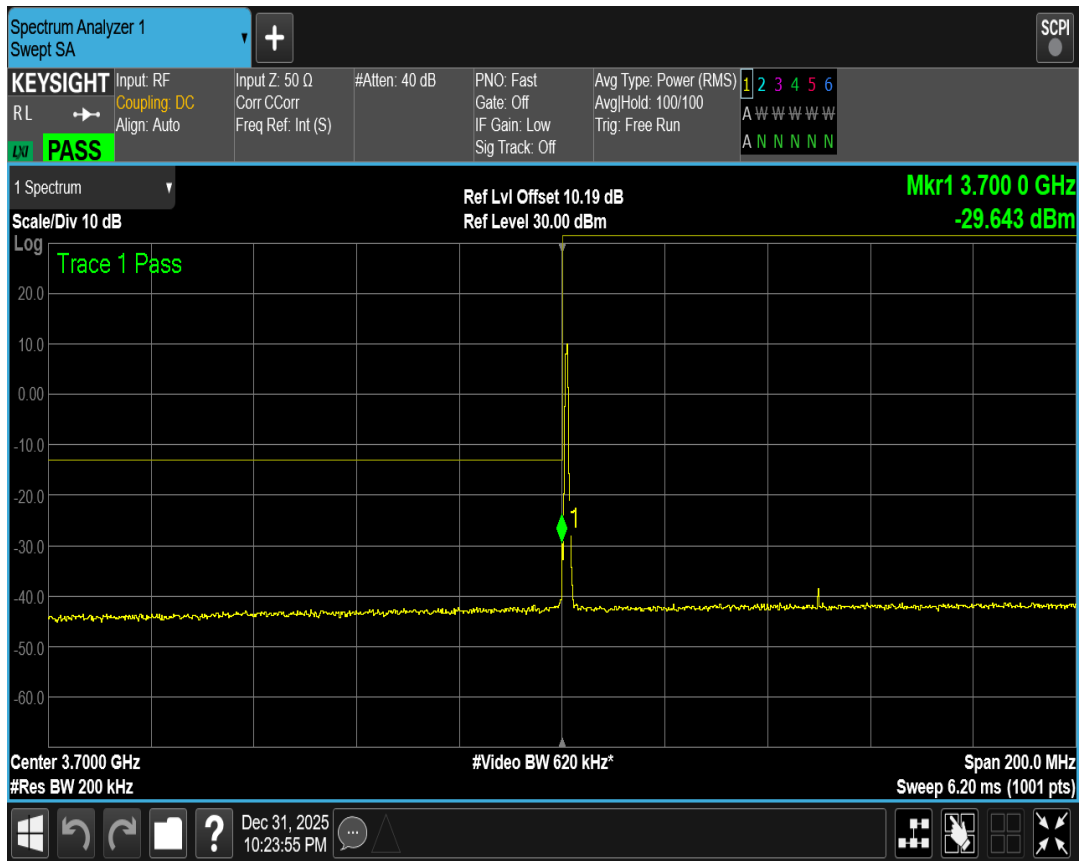
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2025-12-31 19:40:27

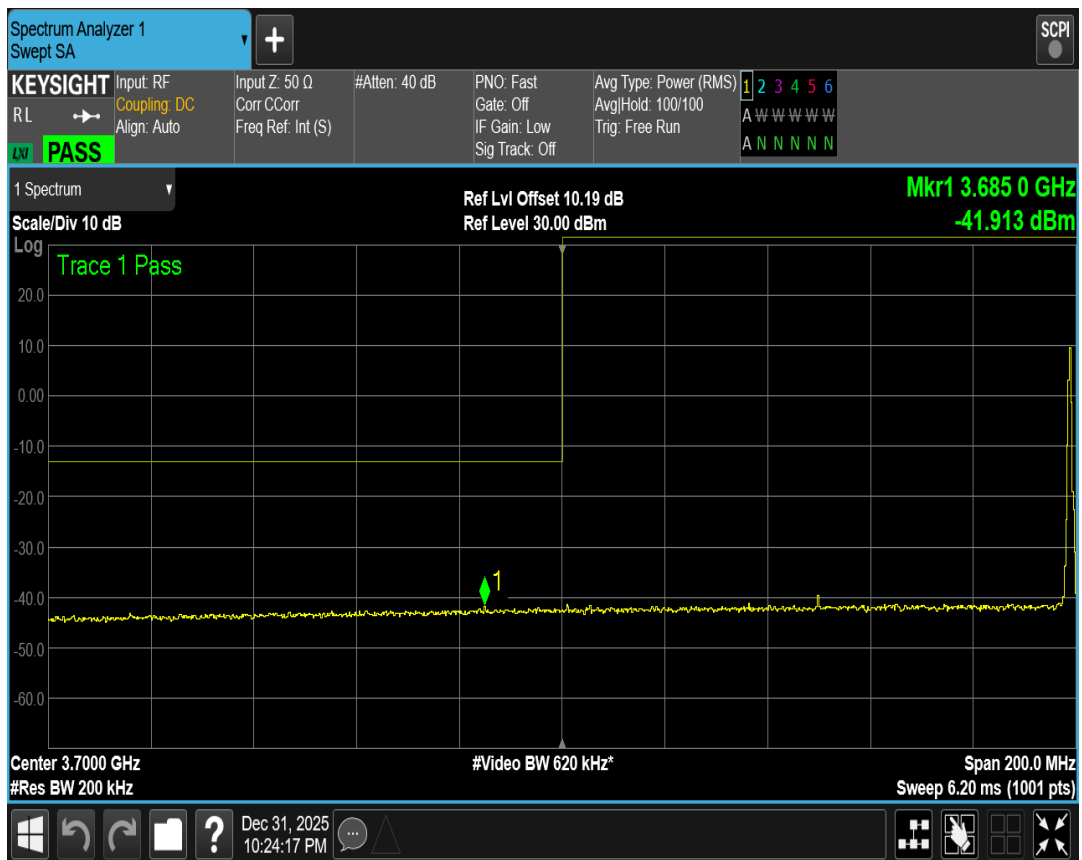
5 Band edge for NR FR1

<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	3699.50	-44.08	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3700.00	-34.35	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3697.66	-41.74	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3981.72	-44.84	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3987.38	-42.82	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.00	-35.95	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3700.00	-37.29	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3700.00	-38.78	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3688.30	-42.13	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3988.70	-38.71	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3990.40	-43.07	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-39.46	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-23.20	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-29.64	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3685.00	-41.91	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-24.81	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3982.80	-42.93	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-38.32	-13	PASS

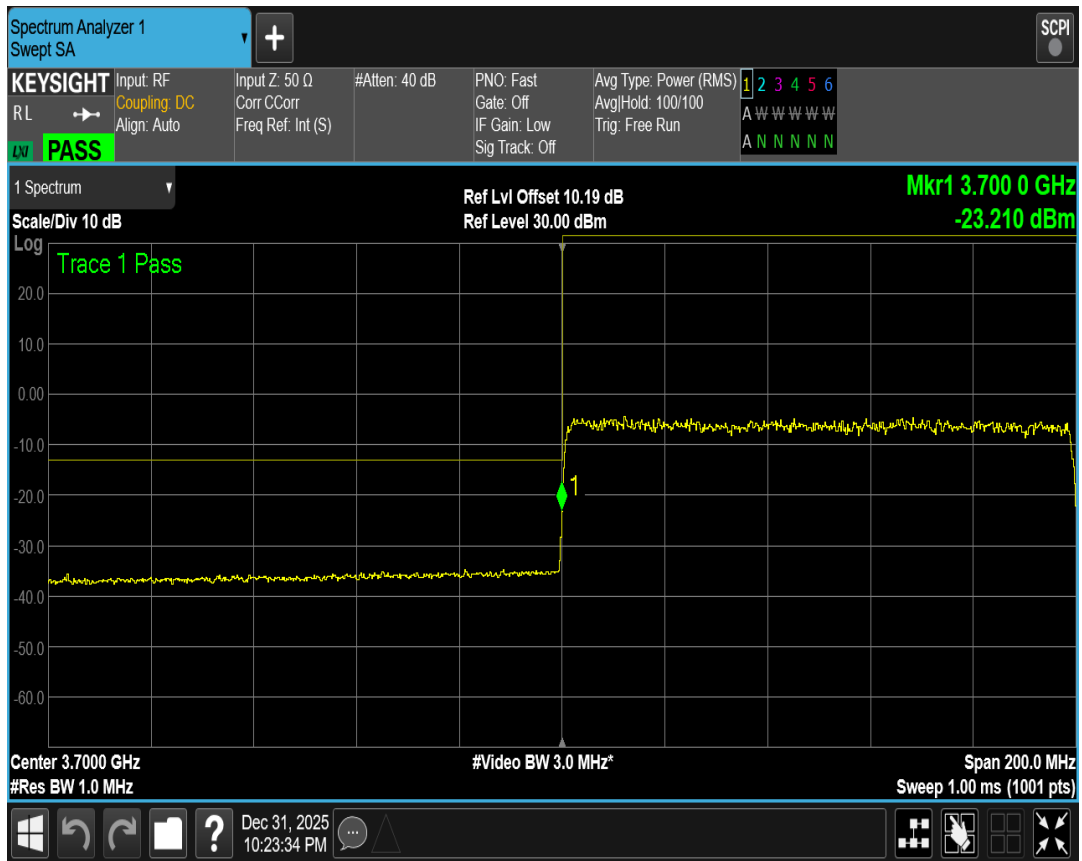
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



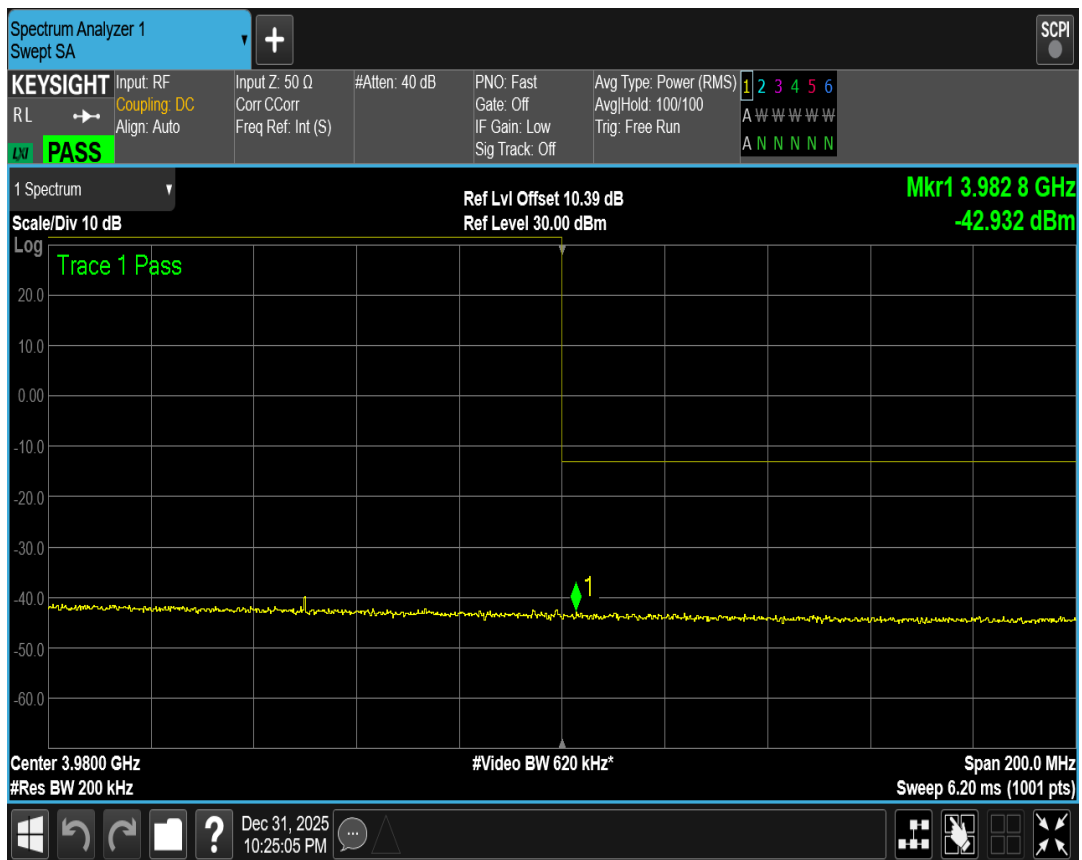
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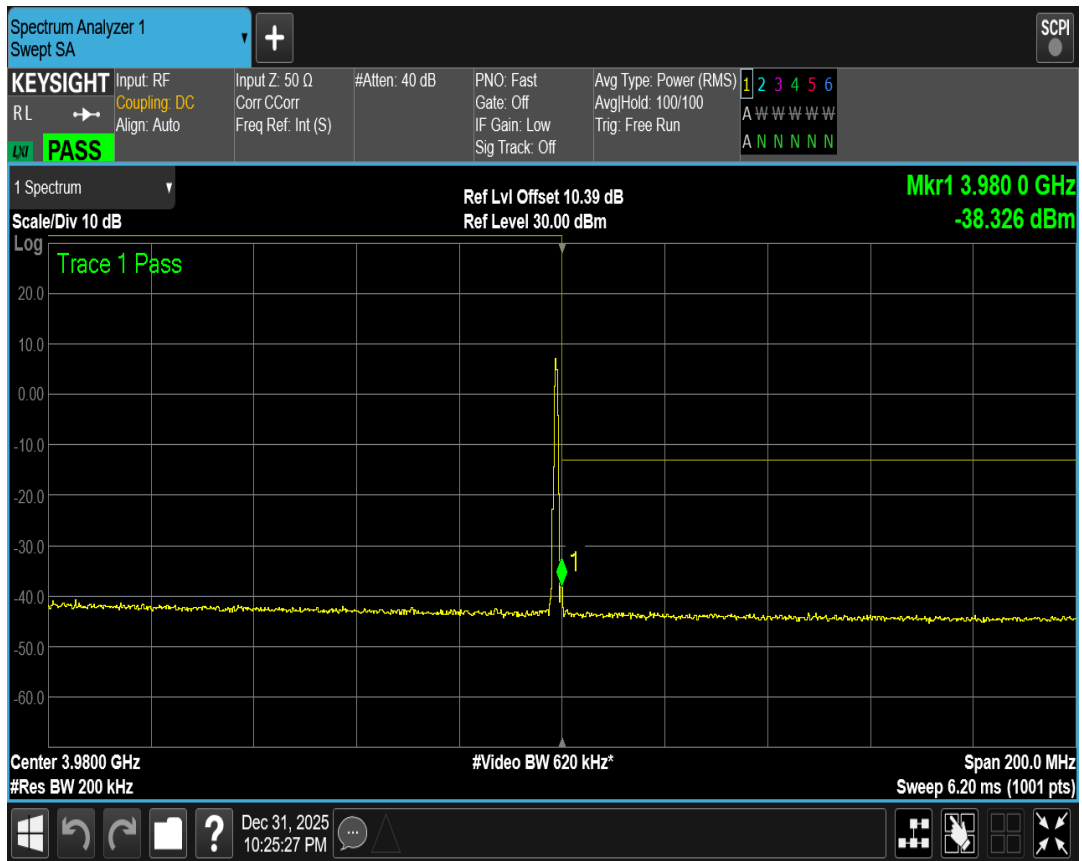
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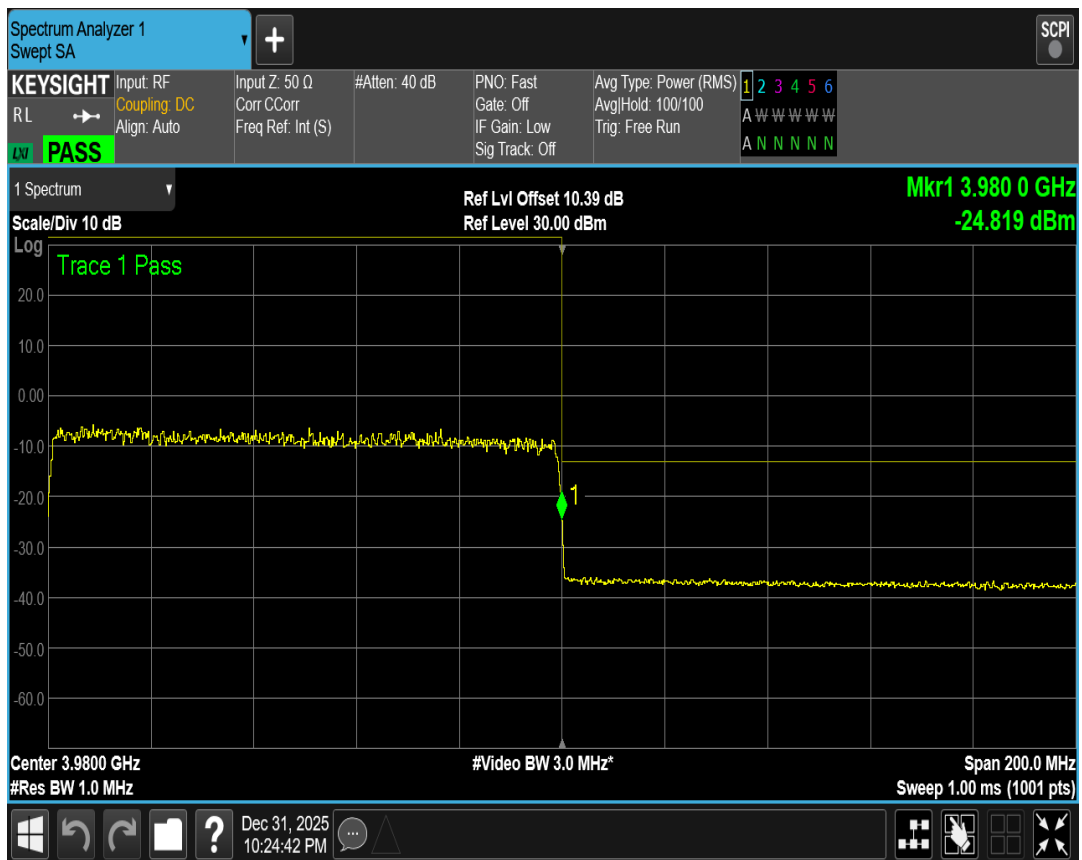
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n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



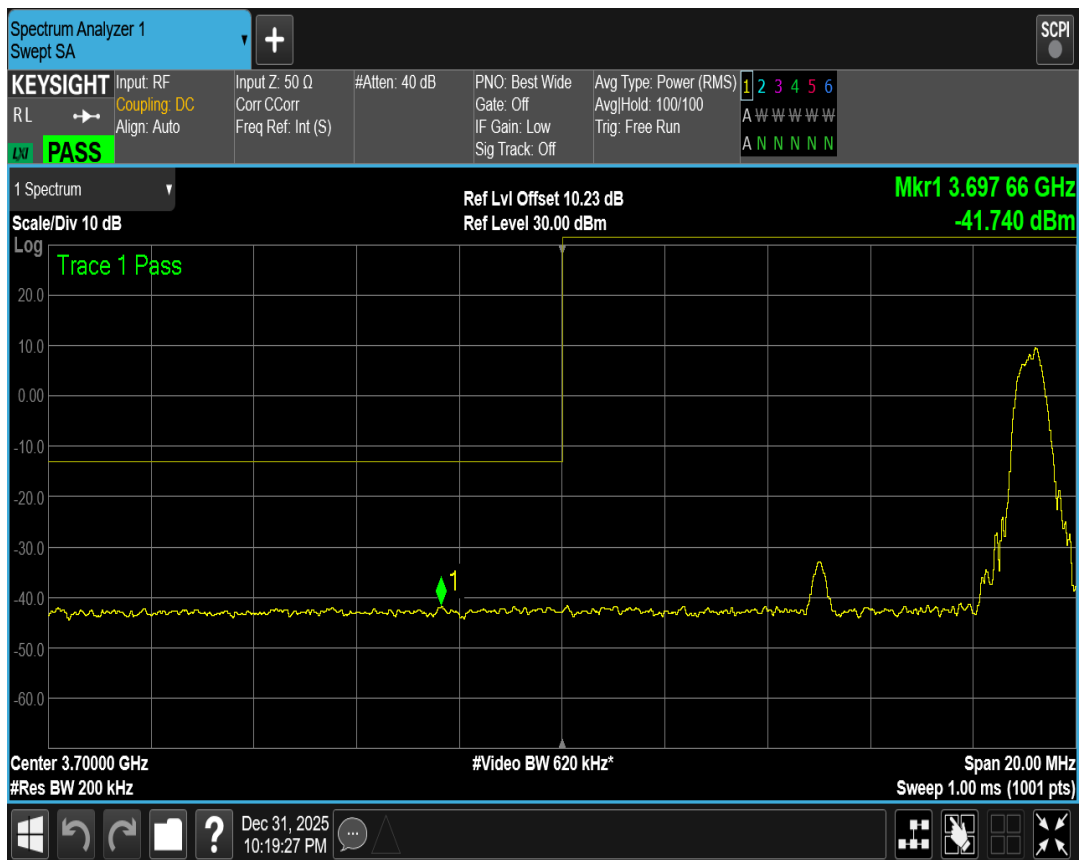
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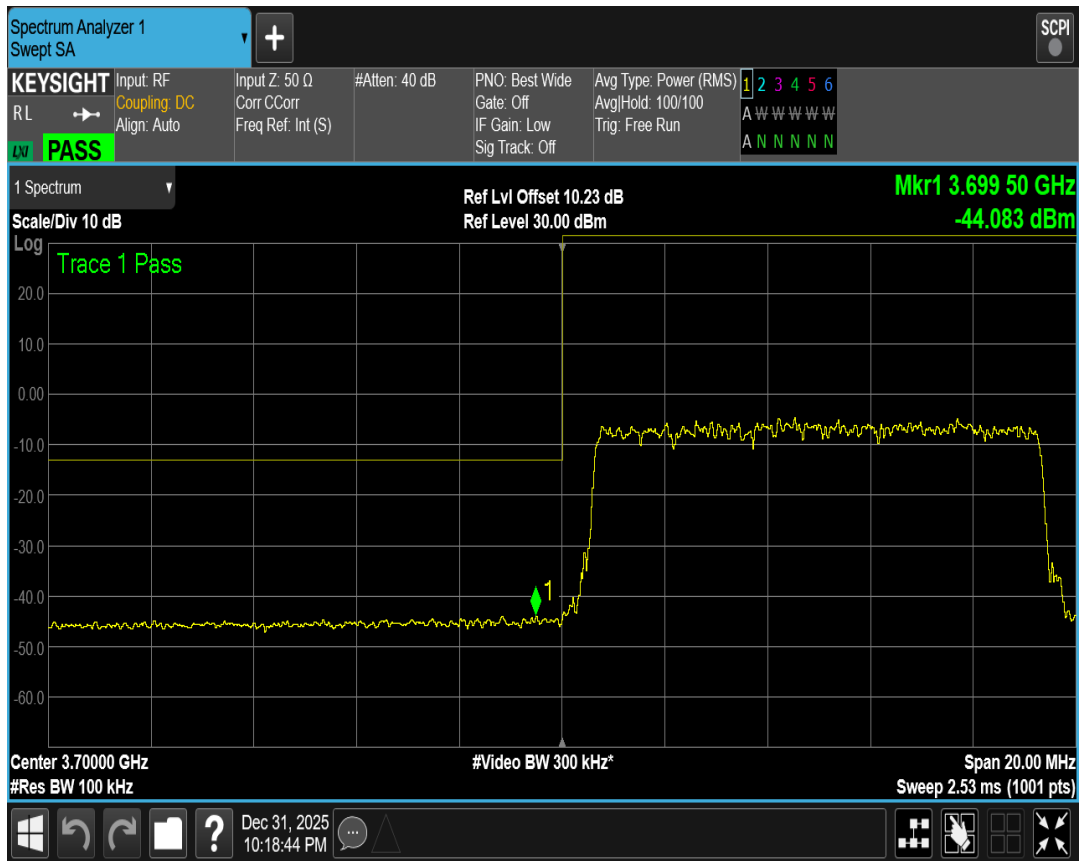
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



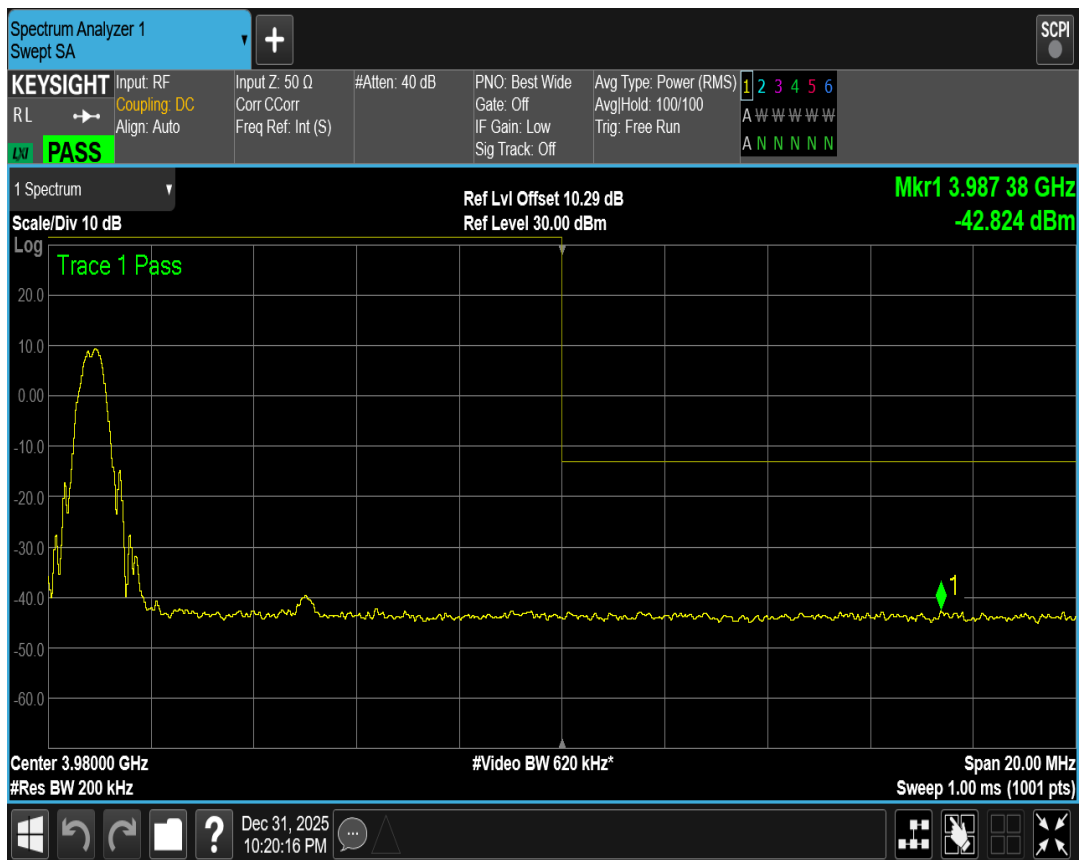
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



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



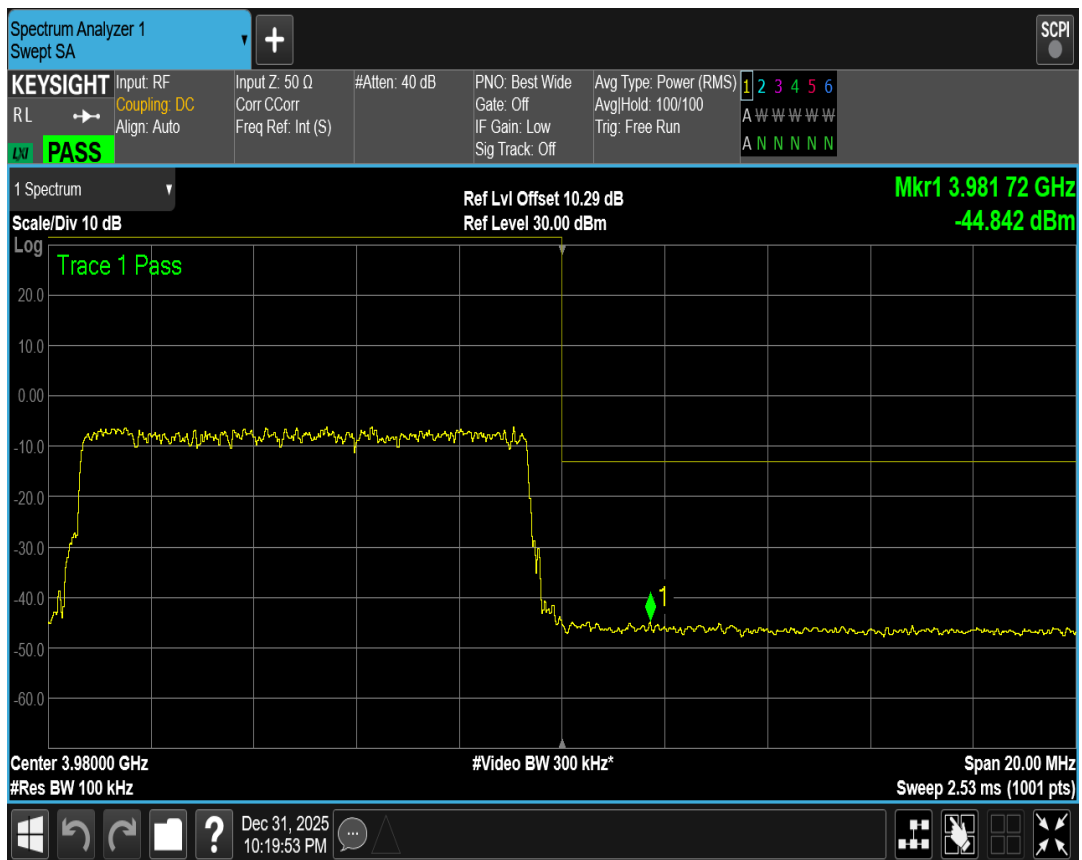
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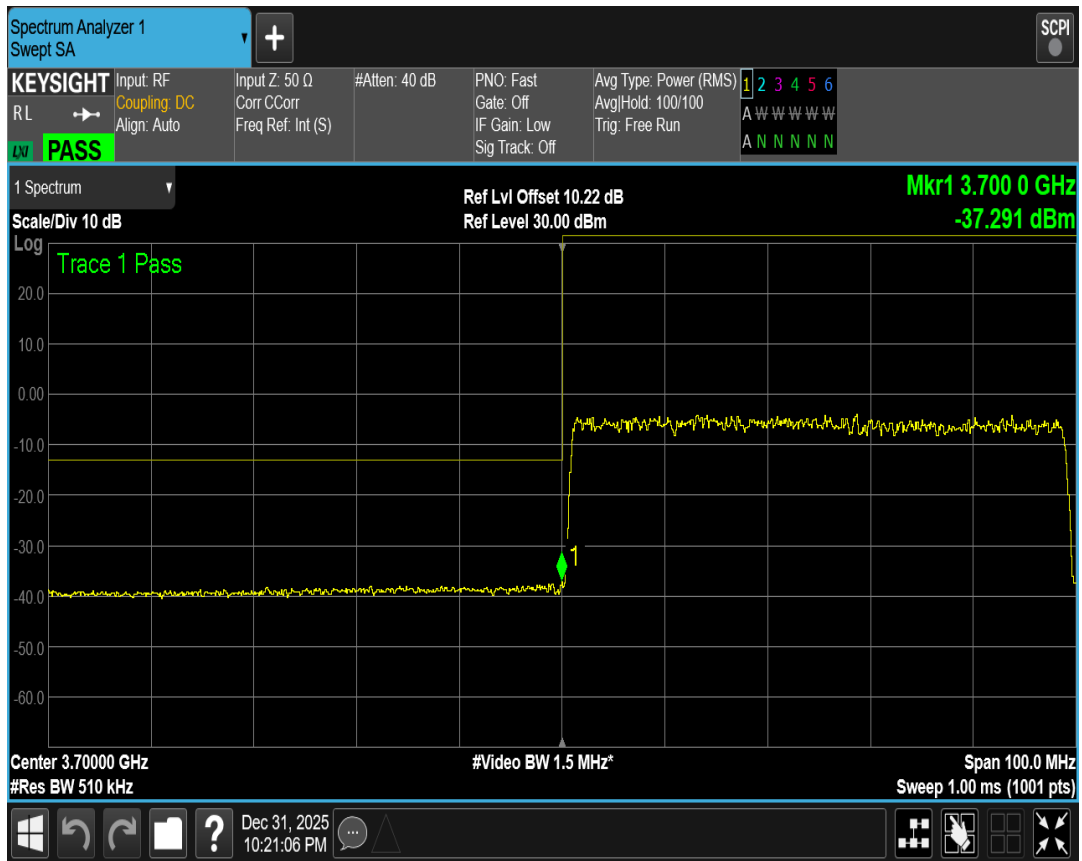
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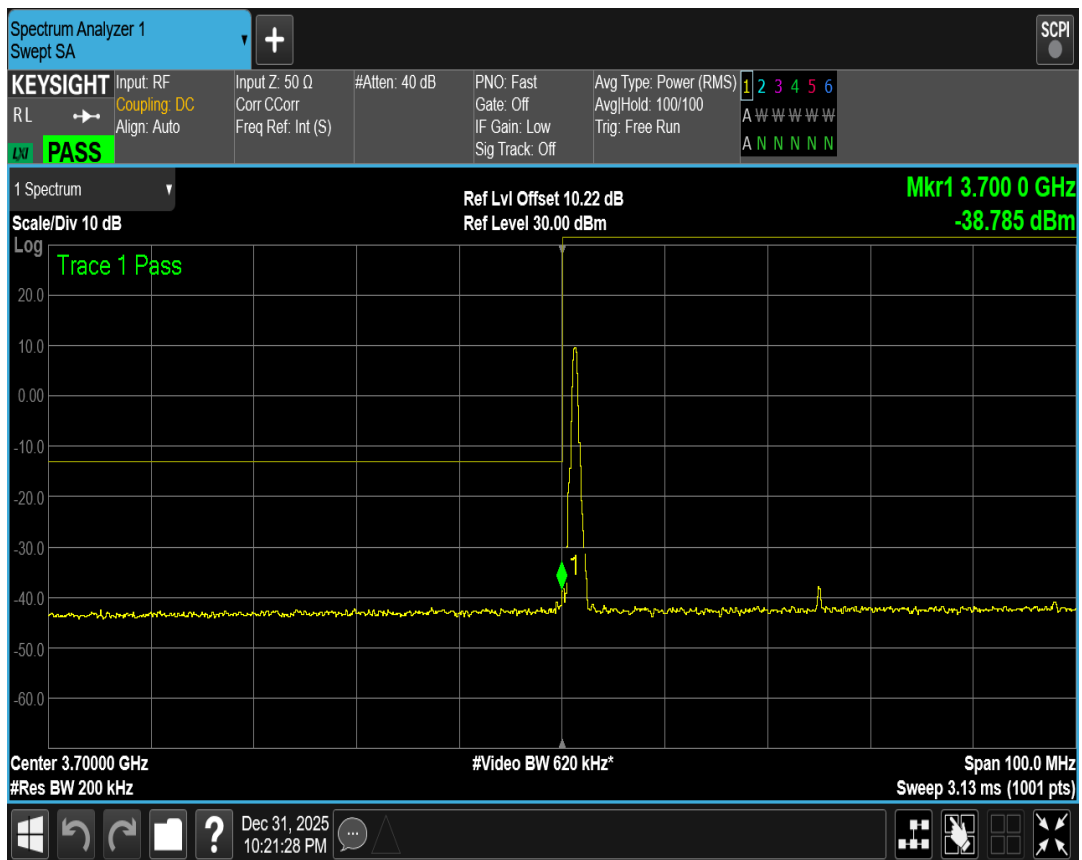
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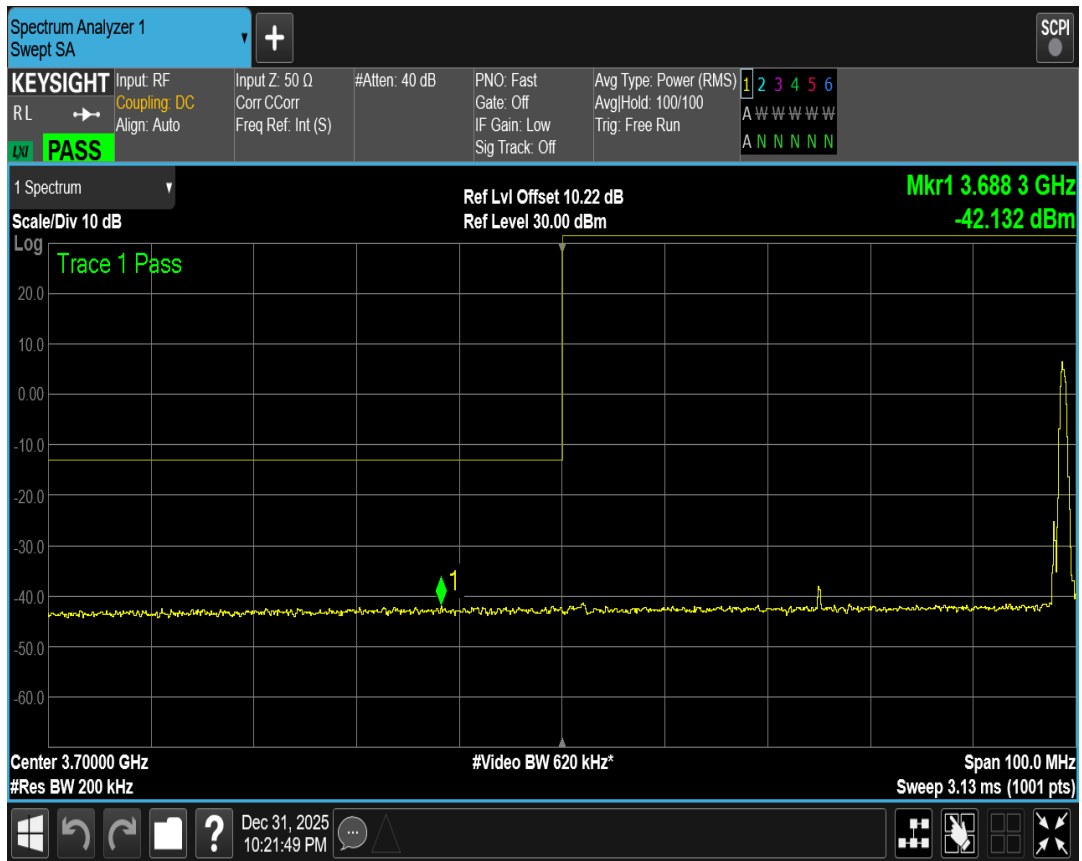
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



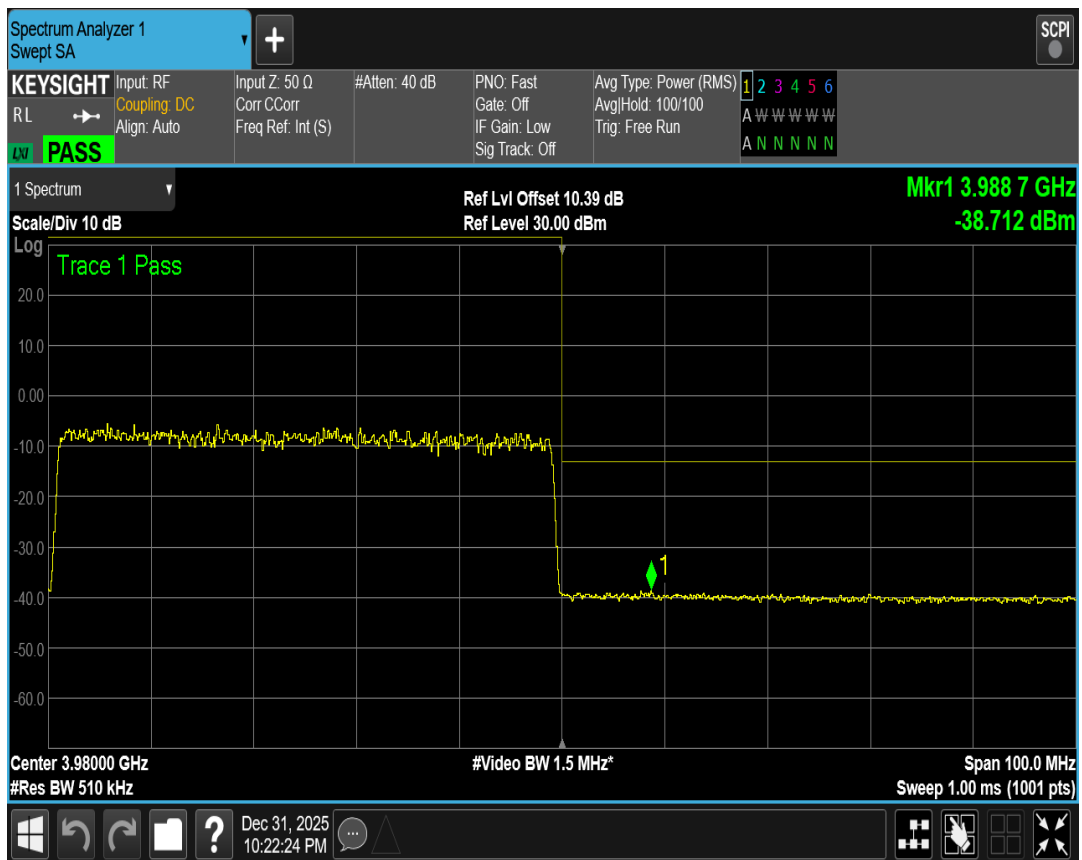
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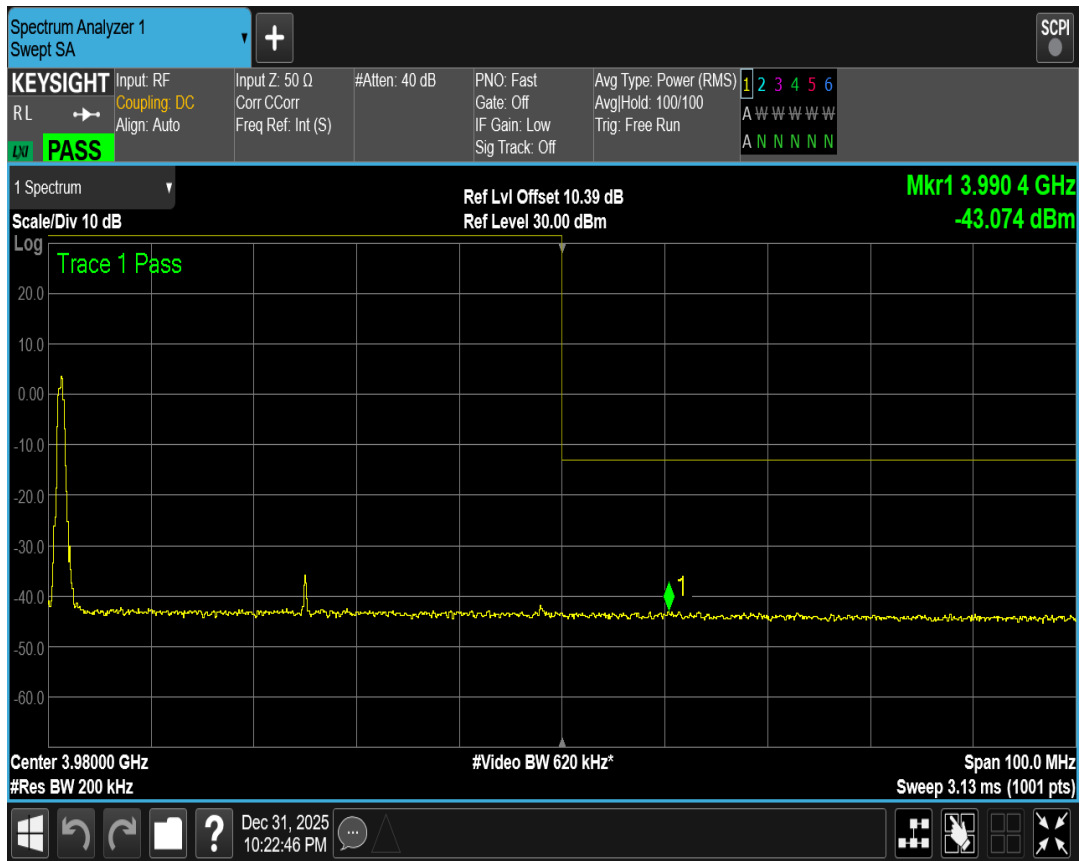
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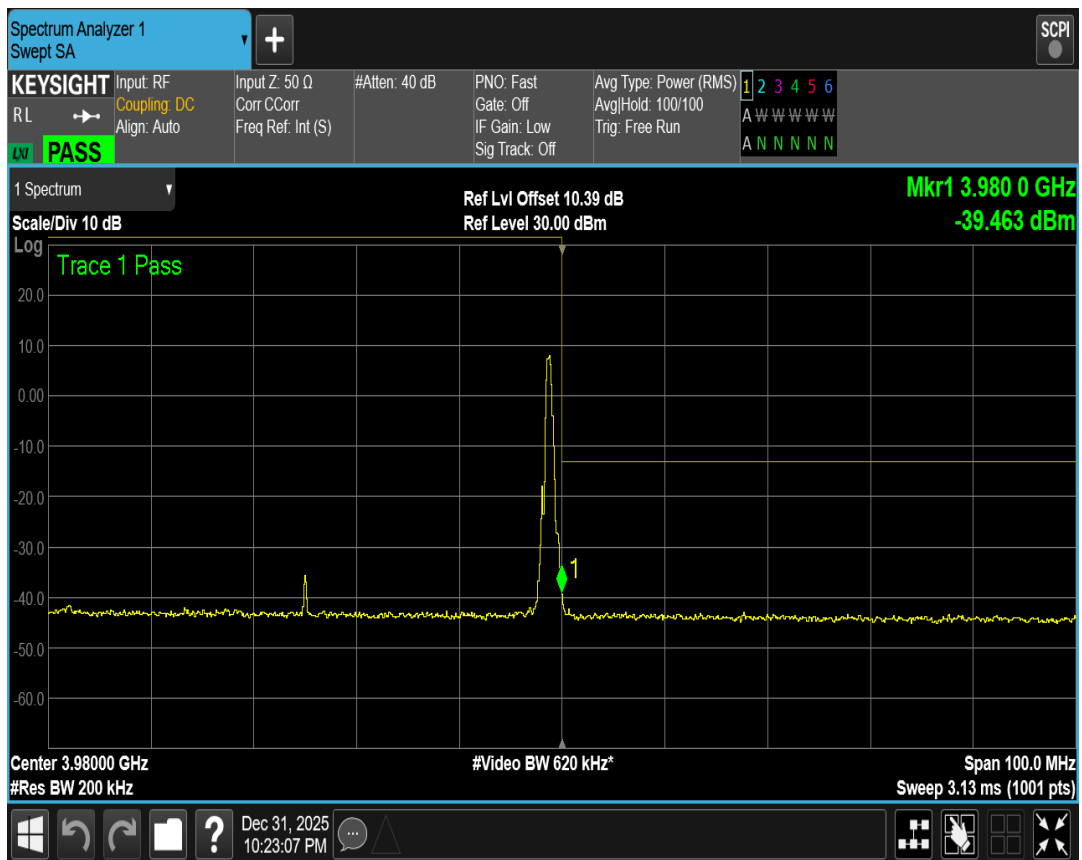
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



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



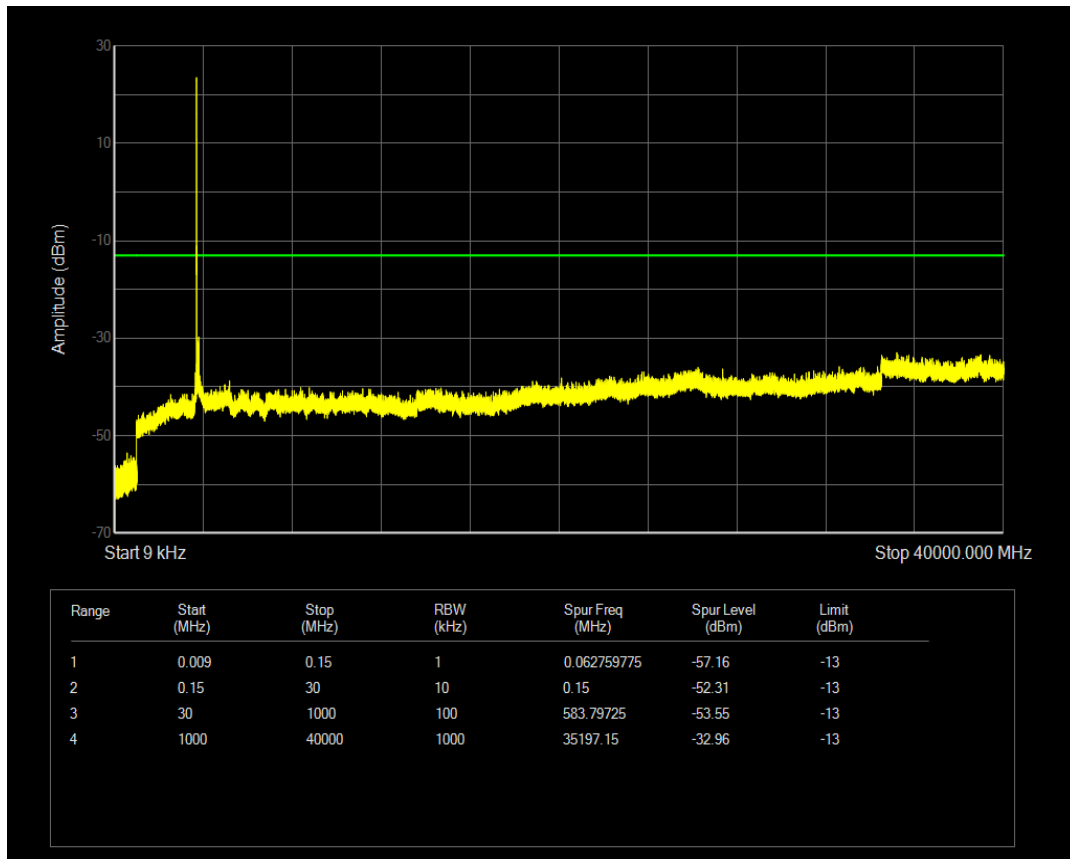
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



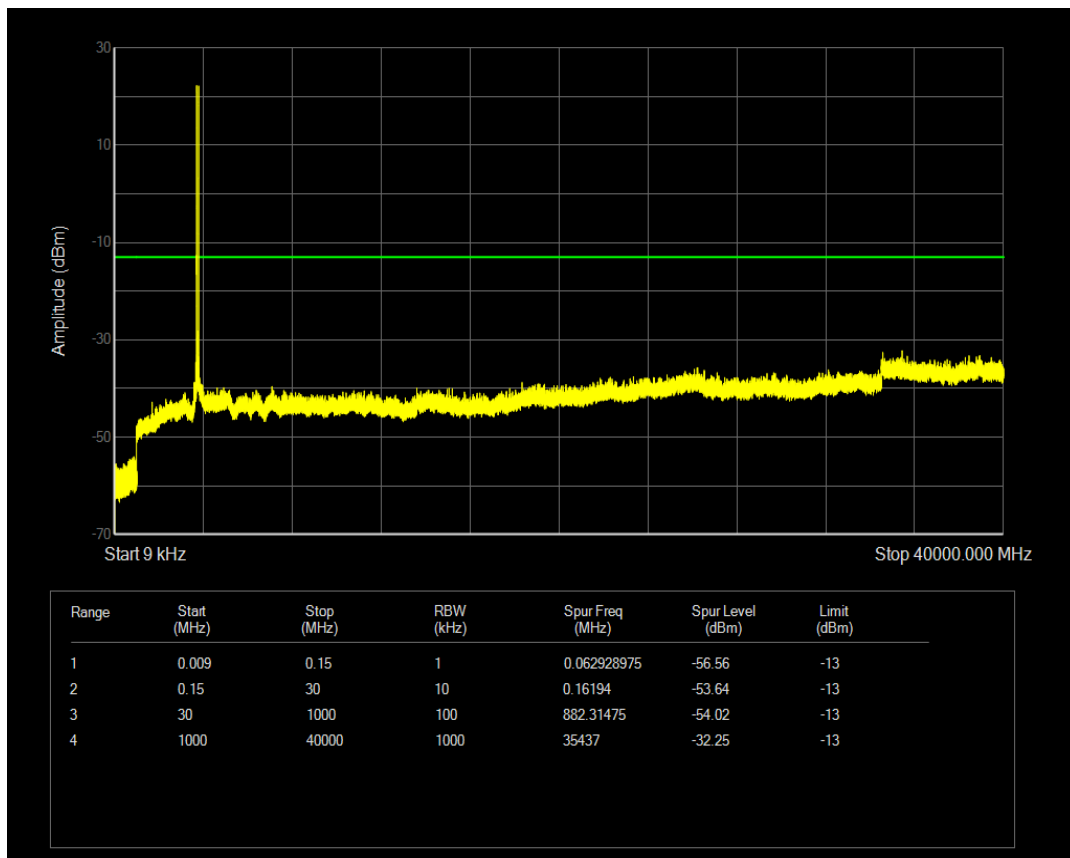
6 Out-of-band emissions for NR FR1

<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	38516.05	-32.45	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38842.68	-32.69	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	34534.15	-32.66	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38874.85	-32.58	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	38762.73	-32.38	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	38681.80	-32.91	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38900.20	-32.87	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	38976.25	-32.66	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38708.13	-31.98	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	35168.88	-32.87	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	35989.83	-32.91	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	34787.65	-32.84	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	34565.35	-32.96	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	35197.15	-32.96	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	35437.00	-32.25	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38838.78	-32.86	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	34755.48	-32.63	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	38817.33	-32.45	-13	PASS

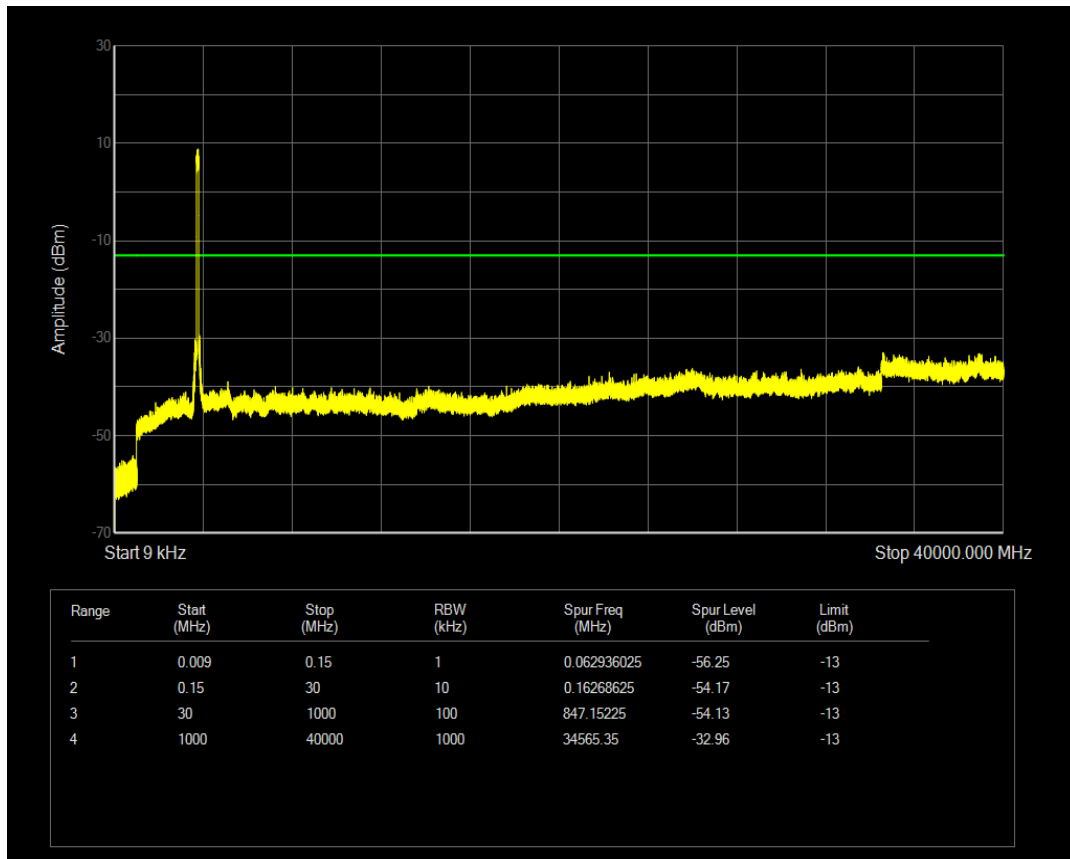
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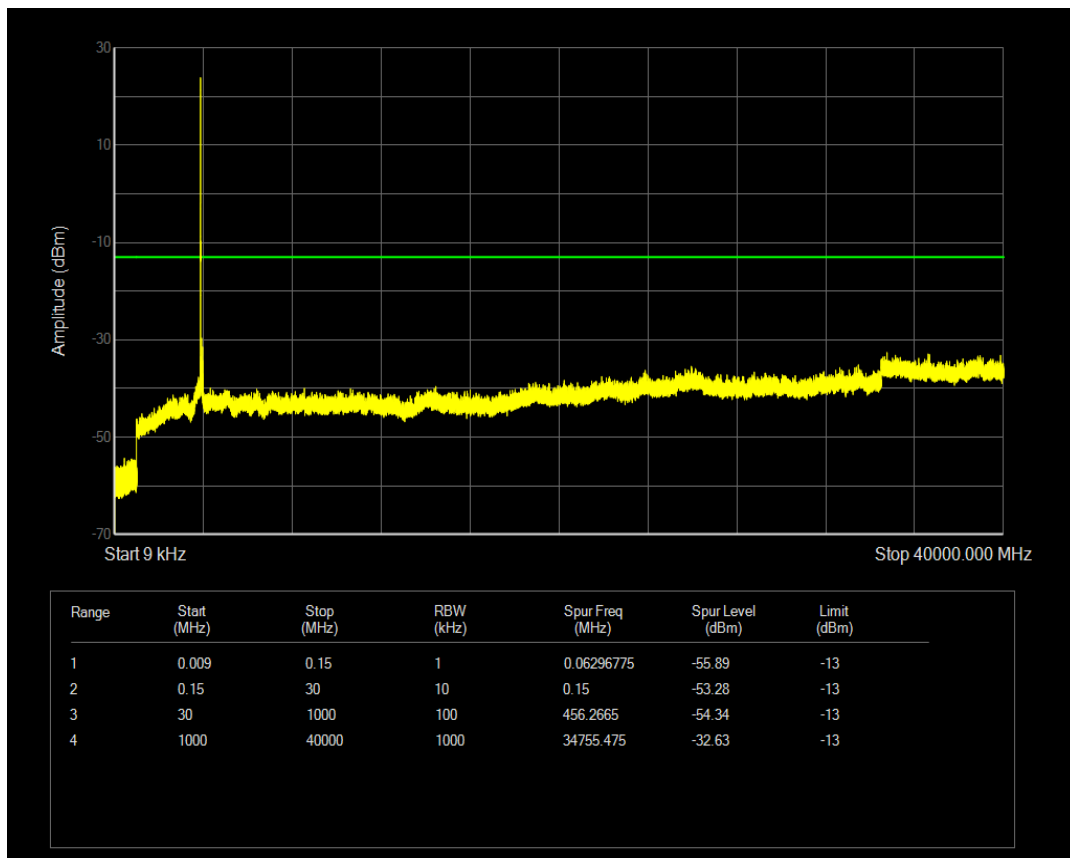
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



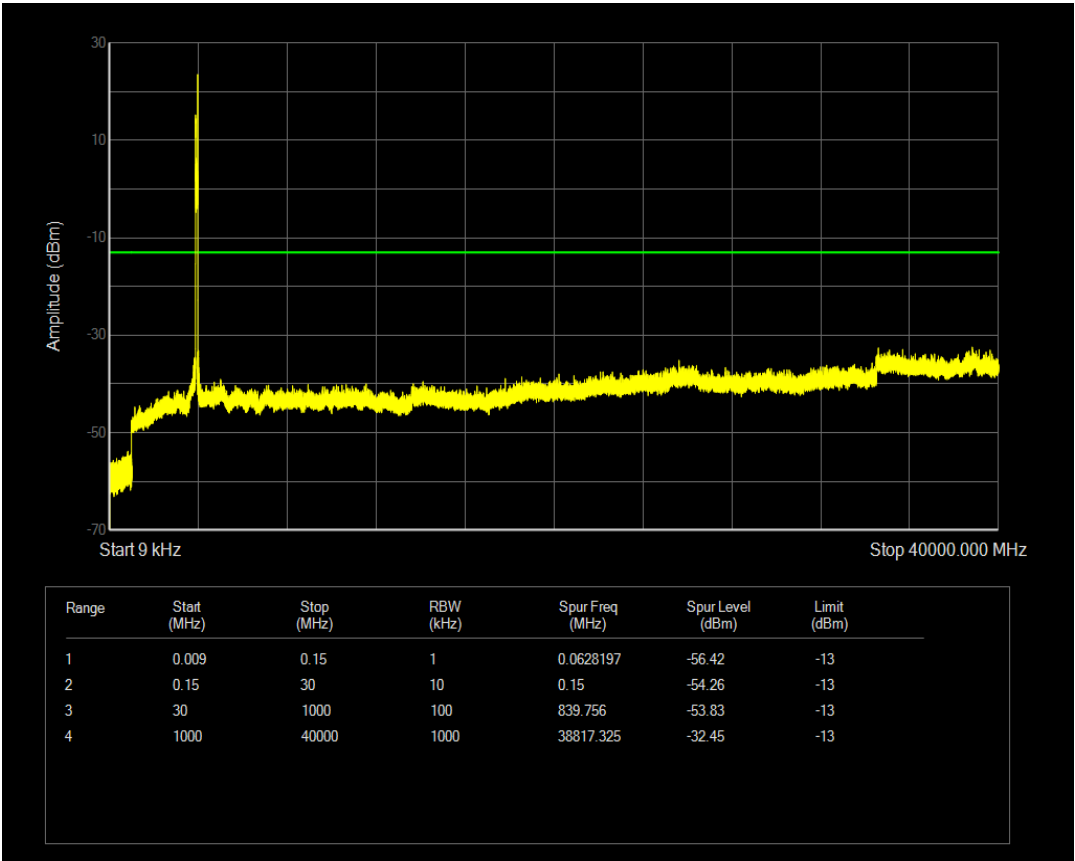
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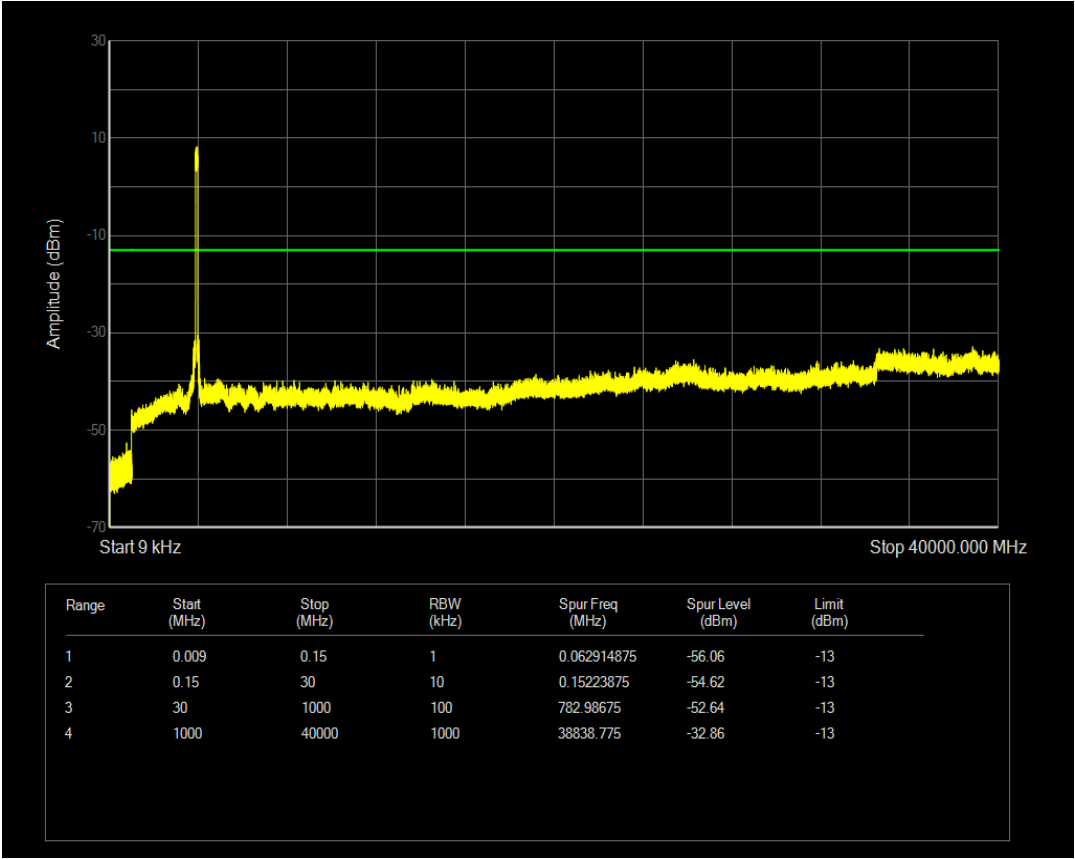
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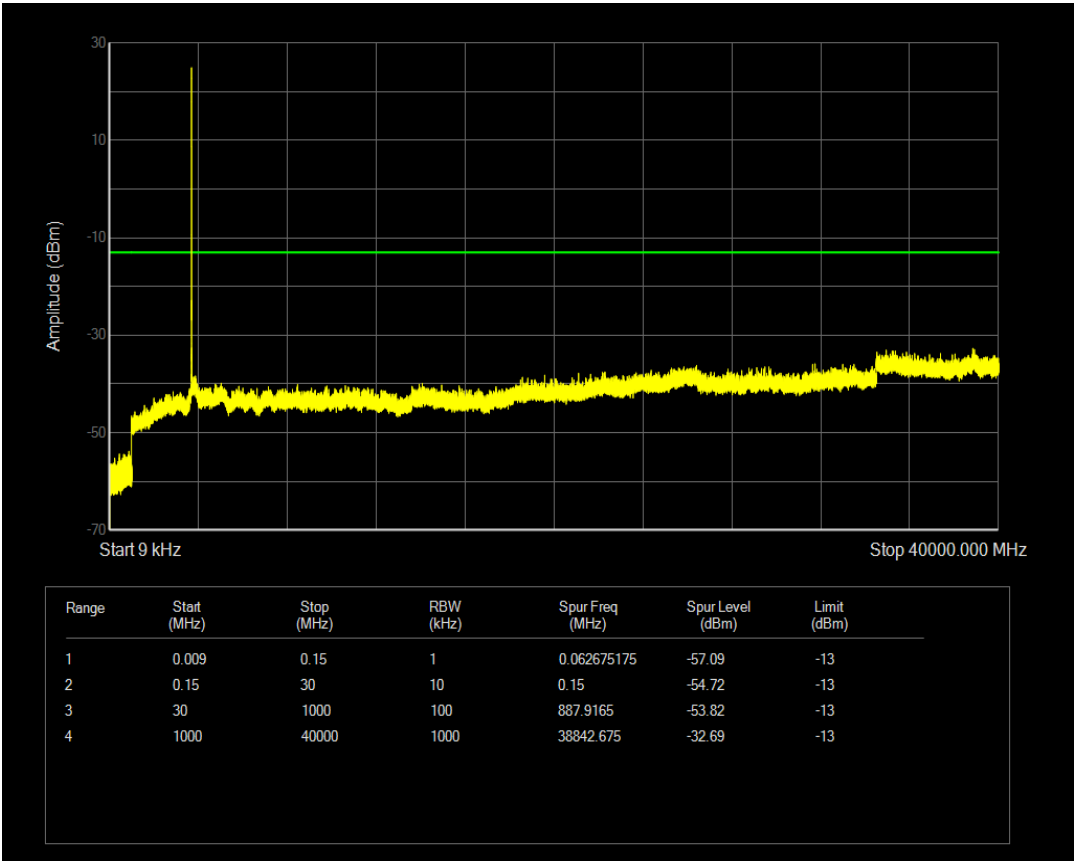
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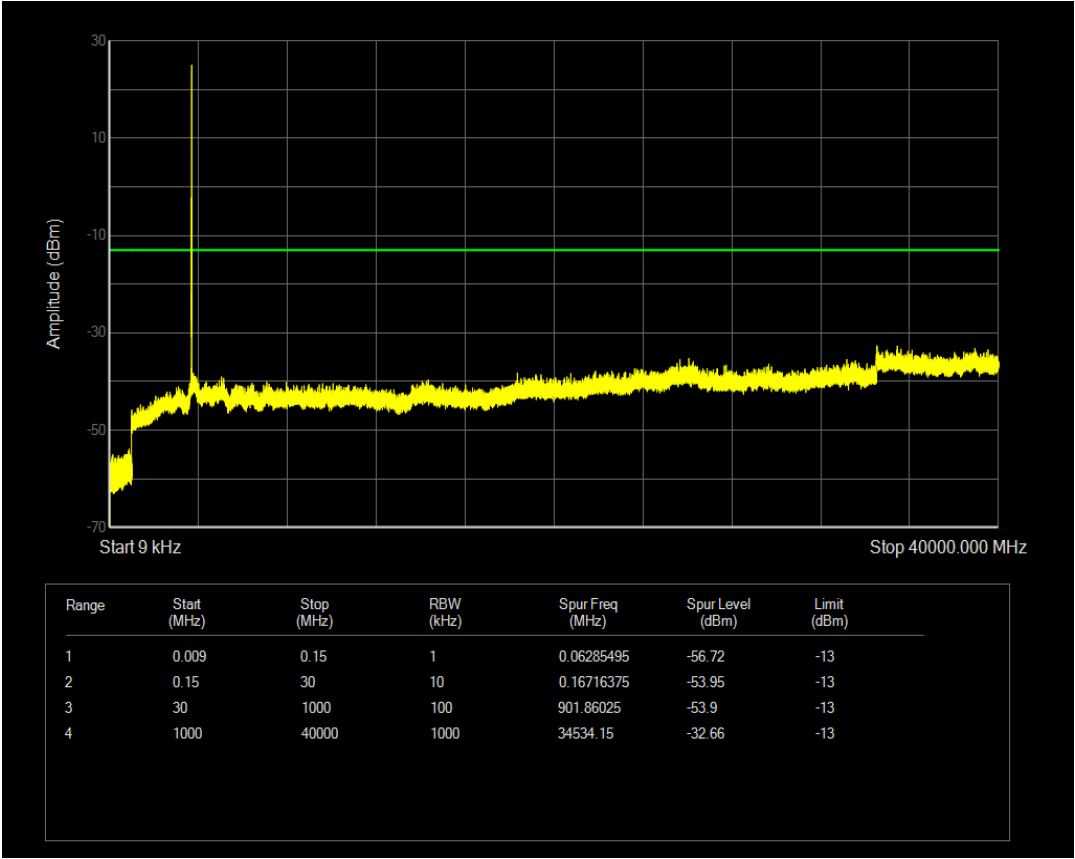
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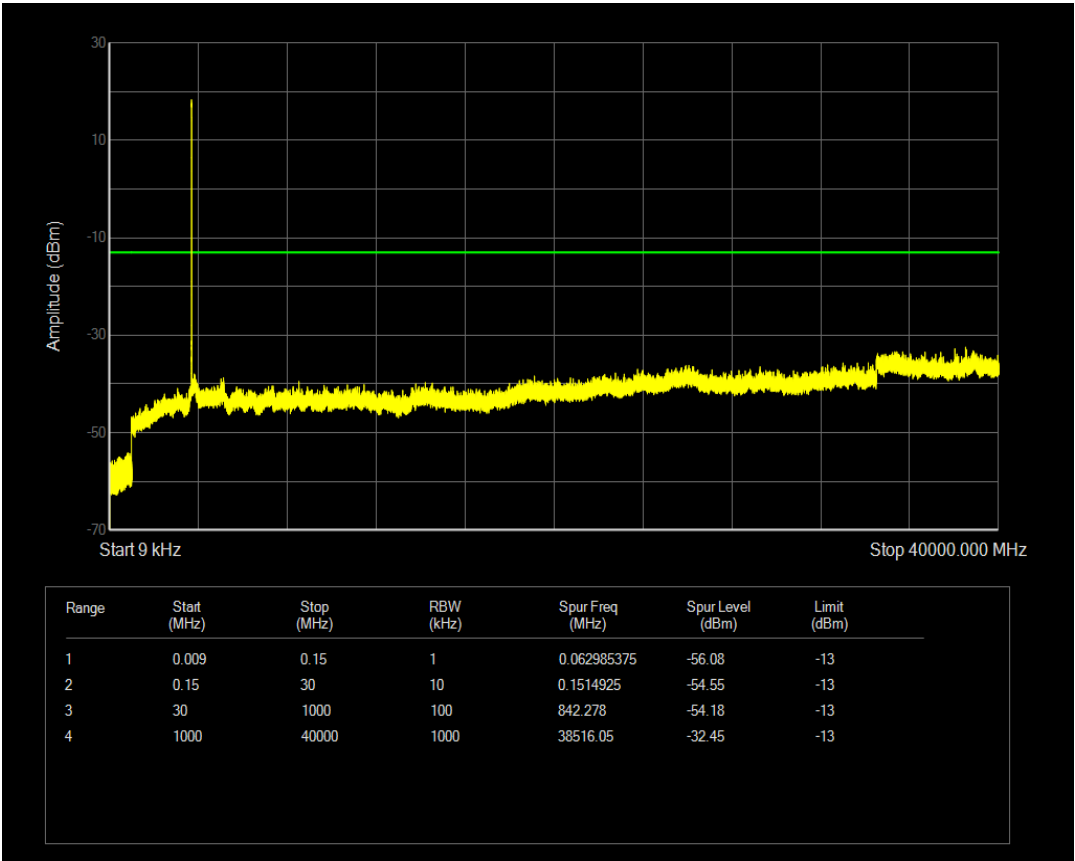
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



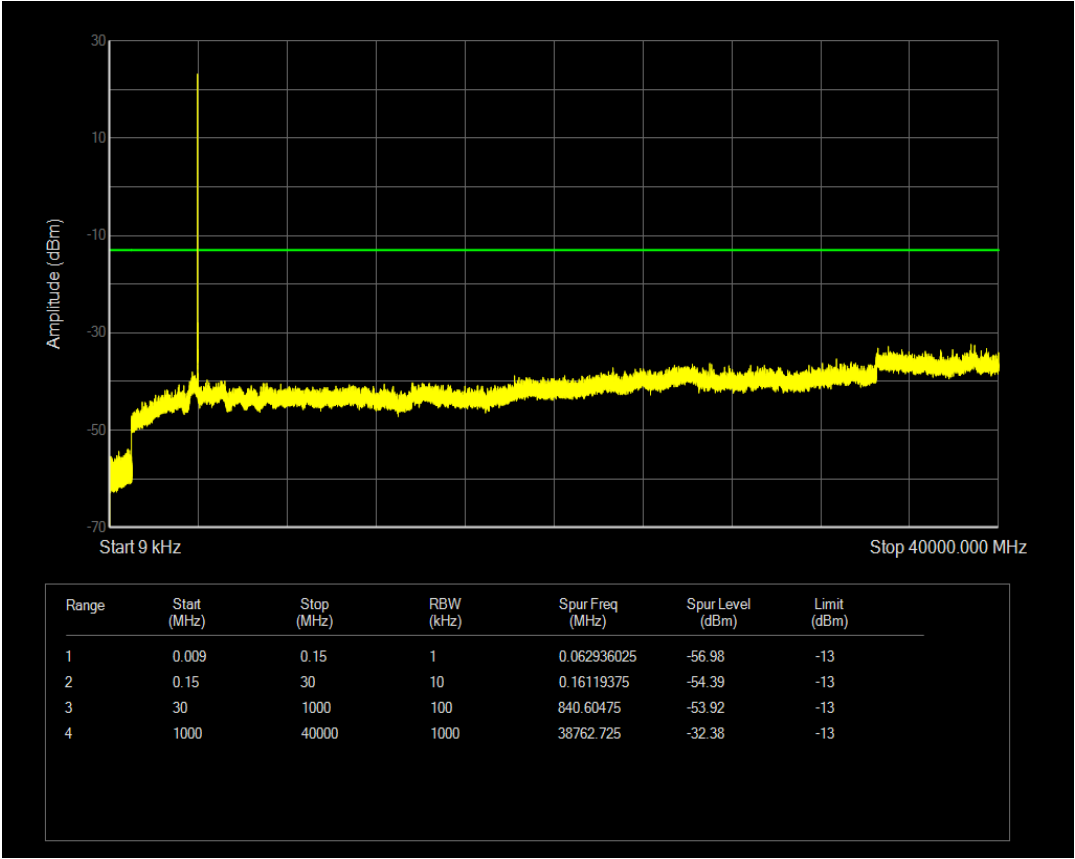
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



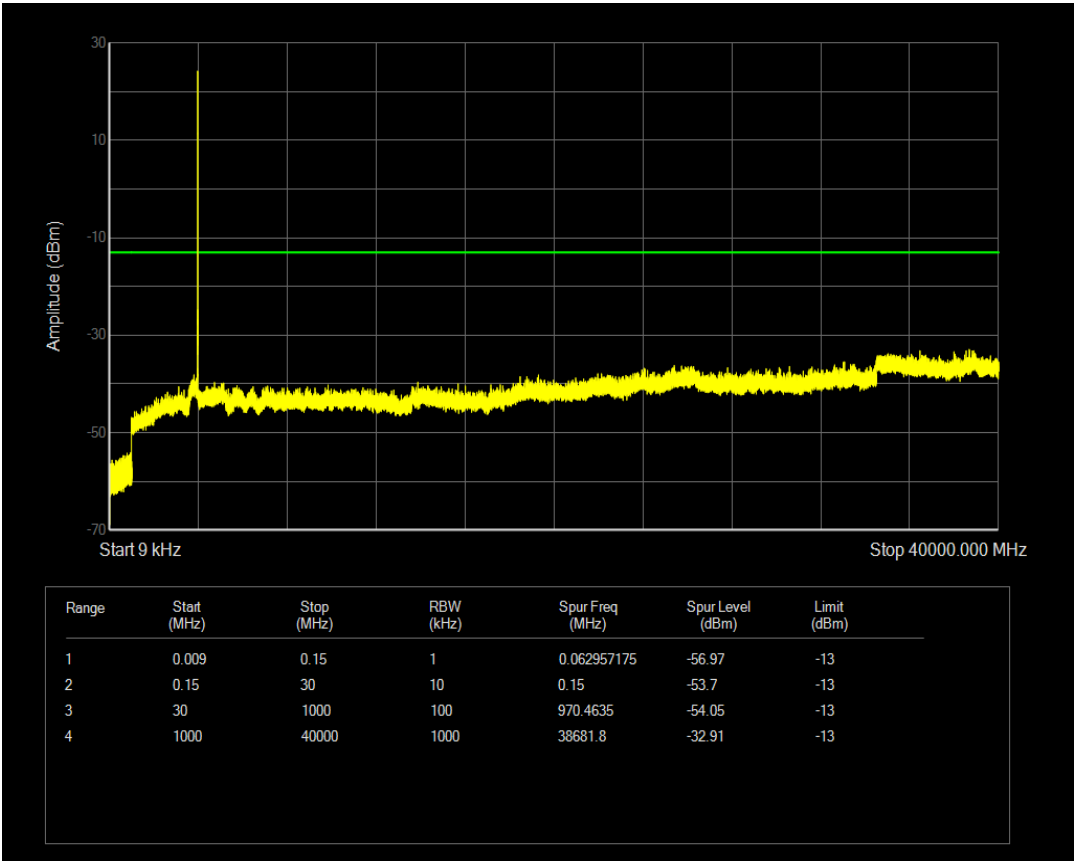
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



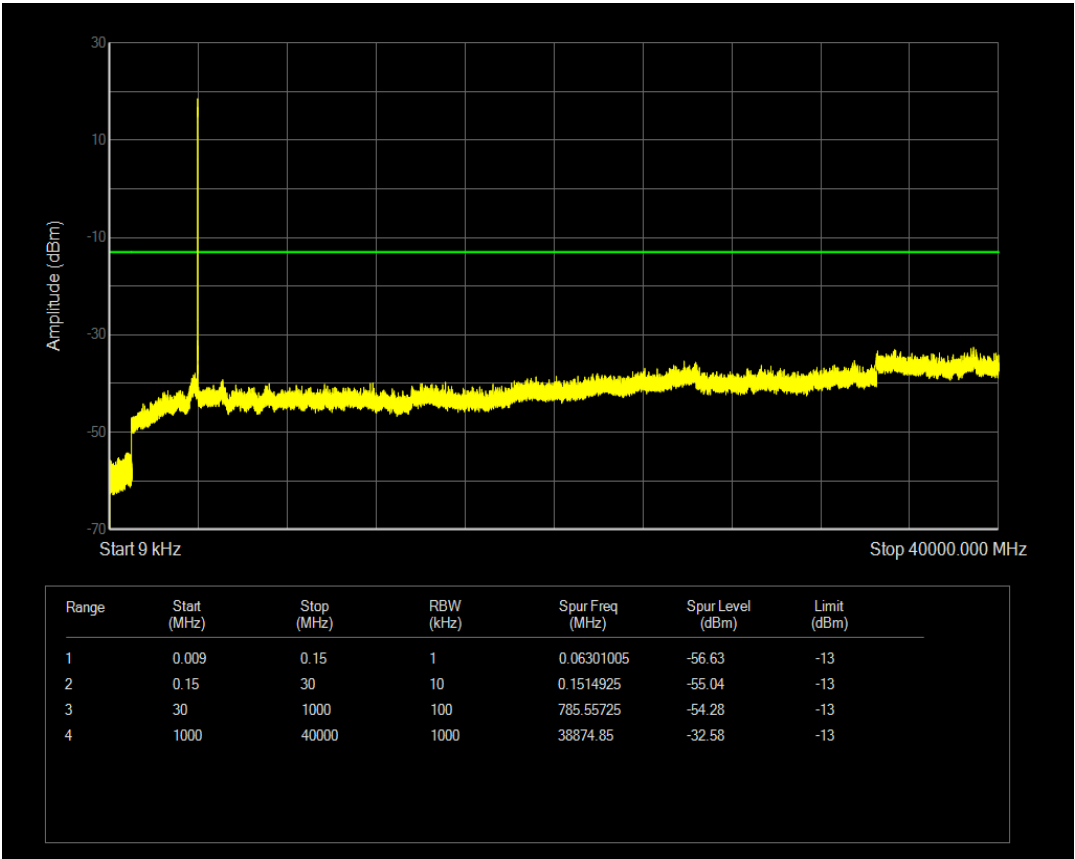
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



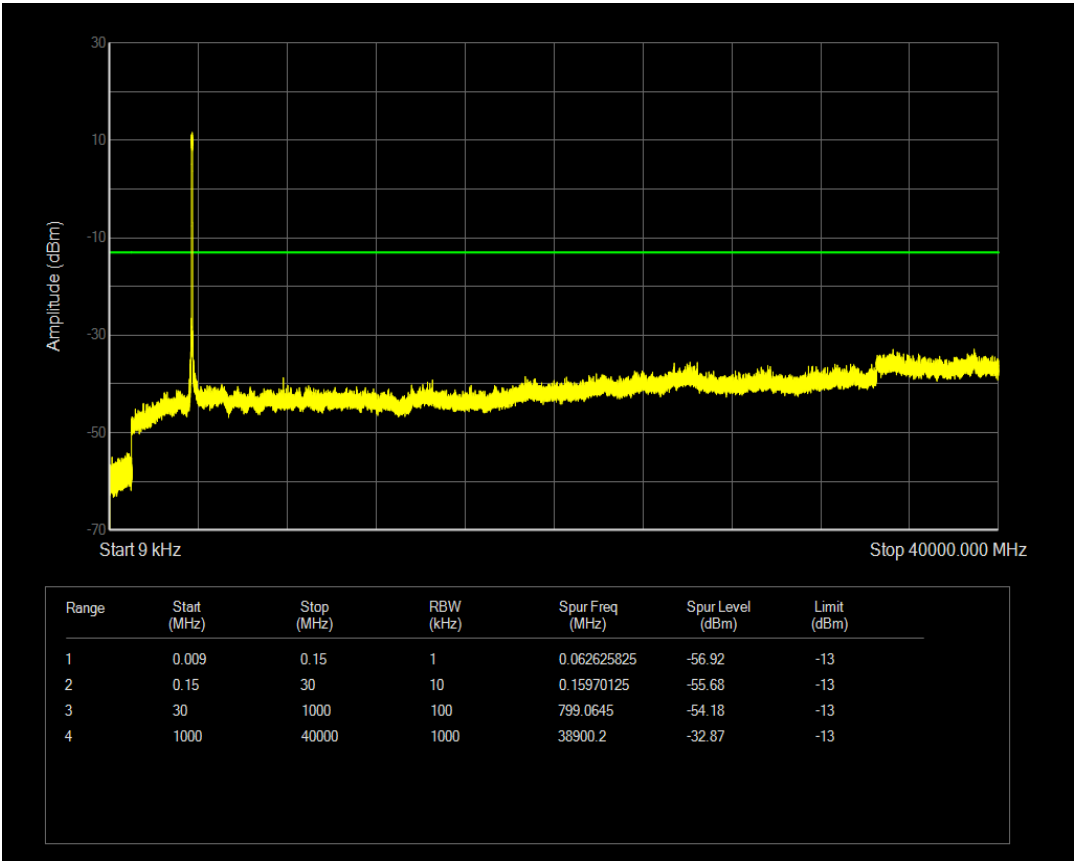
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



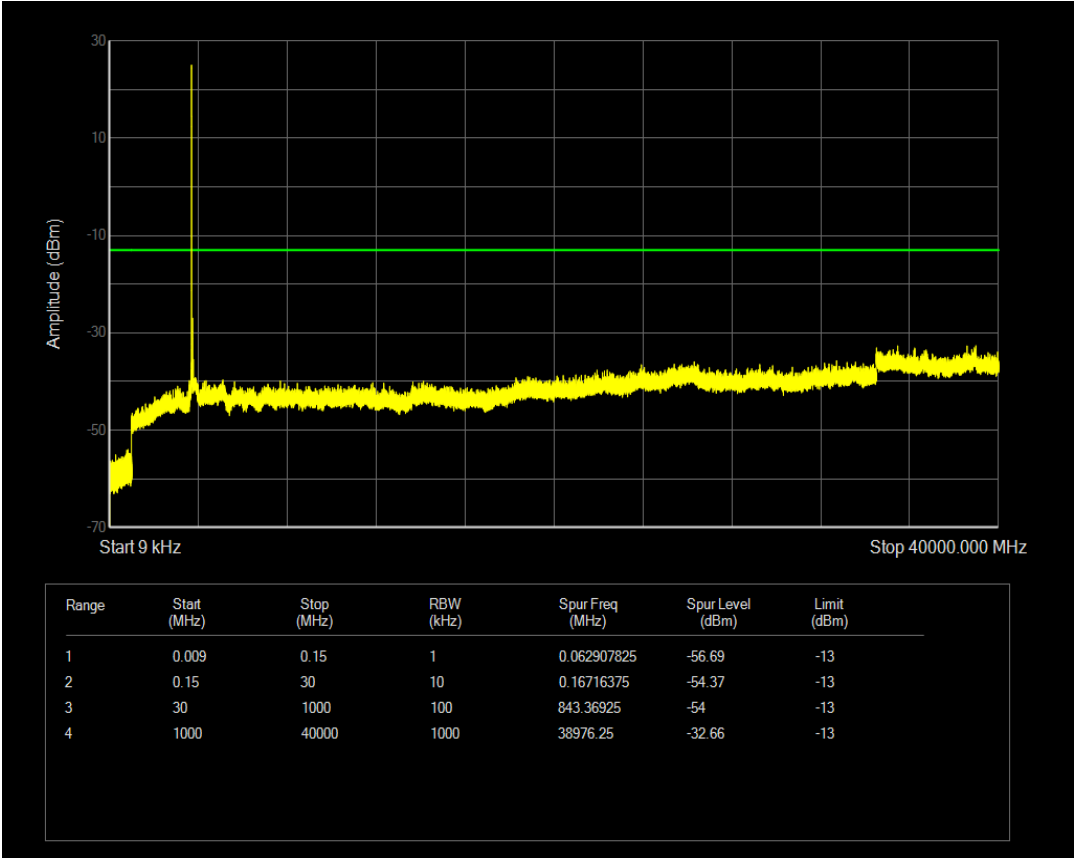
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=24@0



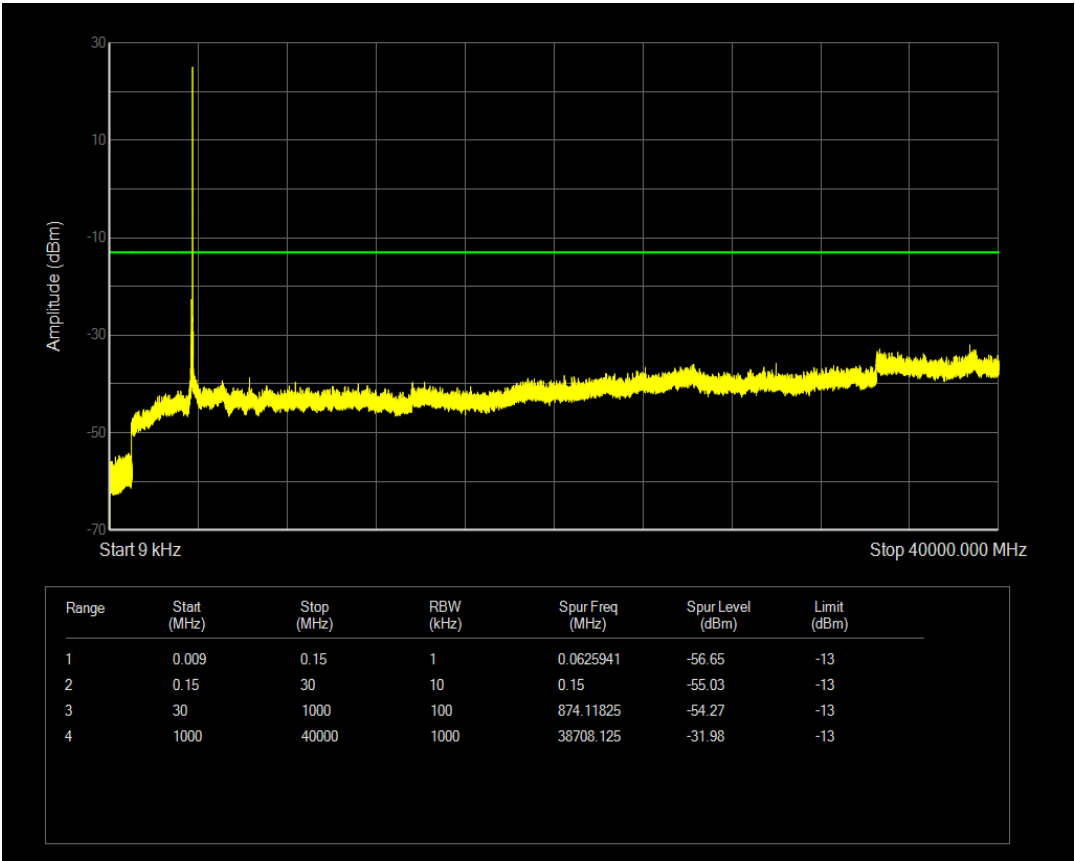
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



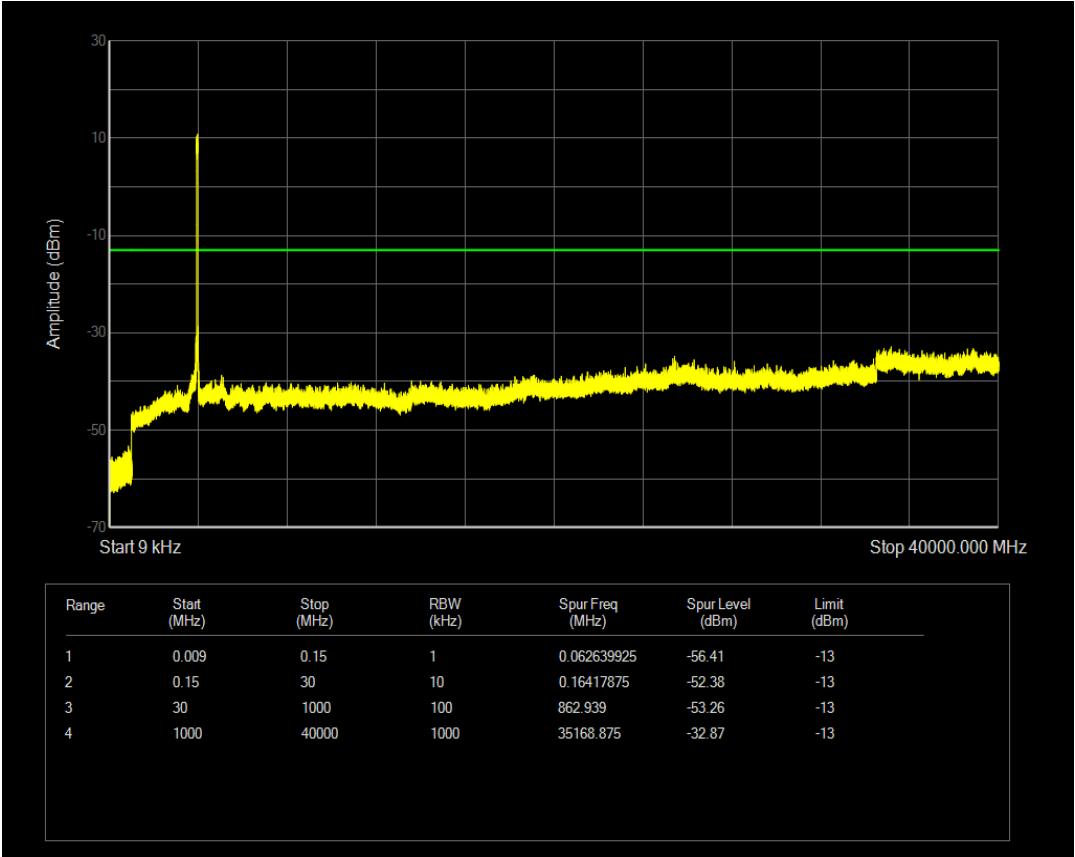
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



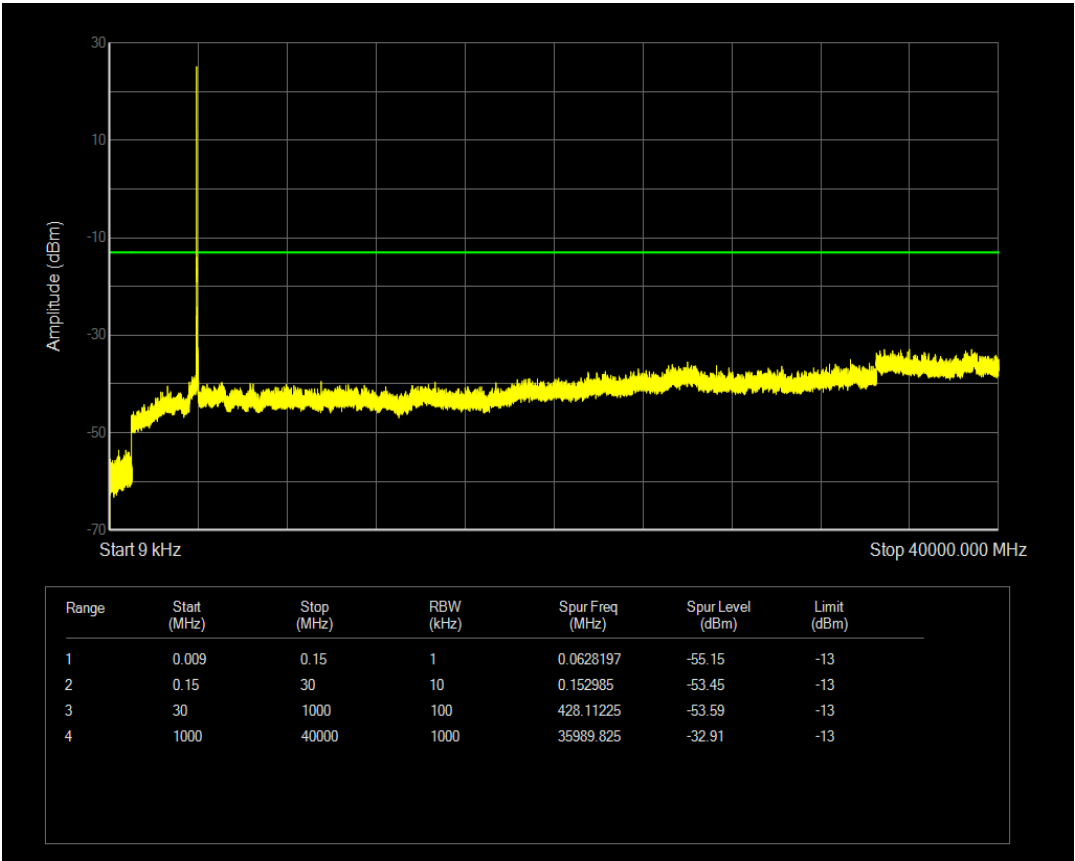
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



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

