



n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=349000 RB=50@0



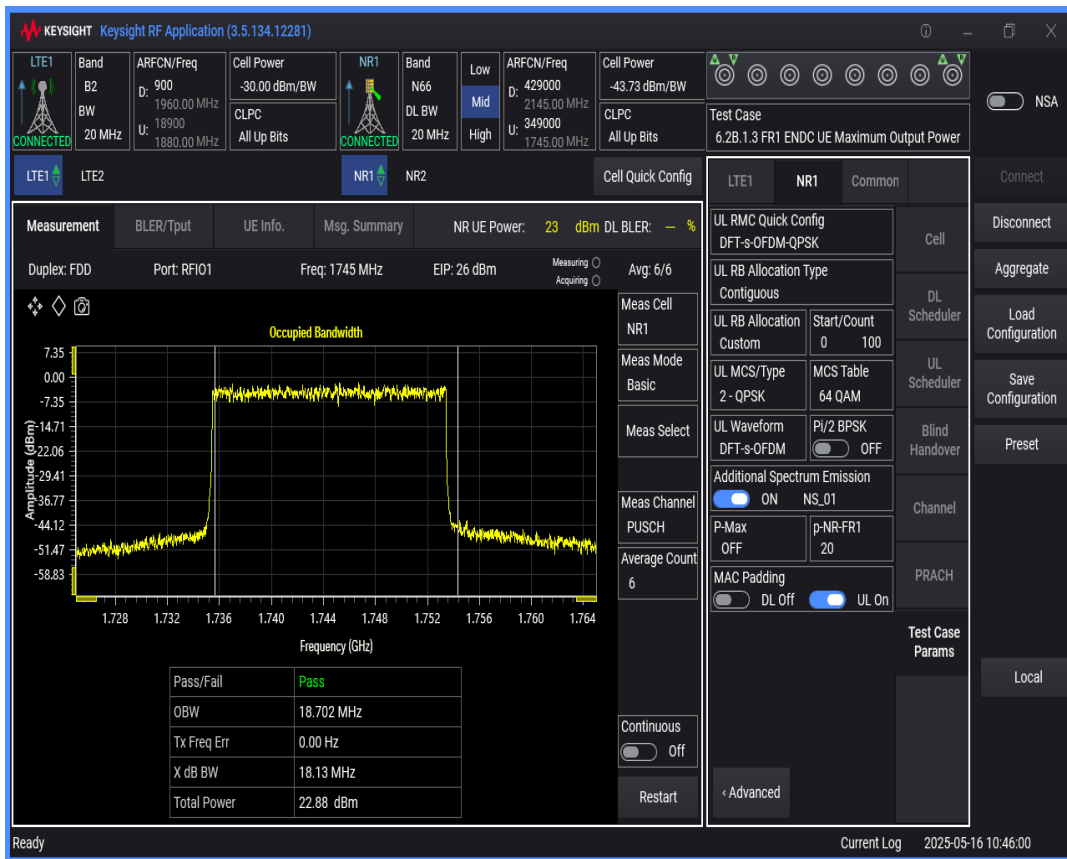
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n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=349000 RB=75@0



n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



Test Case 6.2B.1.3 FR1 ENDC UE Maximum Output Power

NSA

Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 23 dBm DL BLER: — %

Duplex: FDD

Port: RFIO1

Freq: 1745 MHz

EIP: 26 dBm

Measuring

Acquiring

Avg: 6/6

Occupied Bandwidth

Amplitude (dBm)

Frequency (GHz)

Pass/Fail Pass

OBW 9.241 MHz

Tx Freq Err 0.00 Hz

X dB BW 9.20 MHz

Total Power 22.86 dBm

Meas Cell NR1

Meas Mode Basic

Meas Select

Meas Channel PUSCH

Average Count 6

Continuous Off

Restart

UL RMC Quick Config DFT-s-OFDM-QPSK

UL RB Allocation Type Contiguous

UL RB Allocation Custom

UL MCS/Type 2 - QPSK

UL Waveform DFT-s-OFDM

Additional Spectrum Emission ON NS_01

P-Max Off

MAC Padding DL Off

UL On

Test Case Params

Advanced

Cell Quick Config

Connect

Disconnect

Aggregate

Load Configuration

Save Configuration

Preset

Channel

PRACH

Local

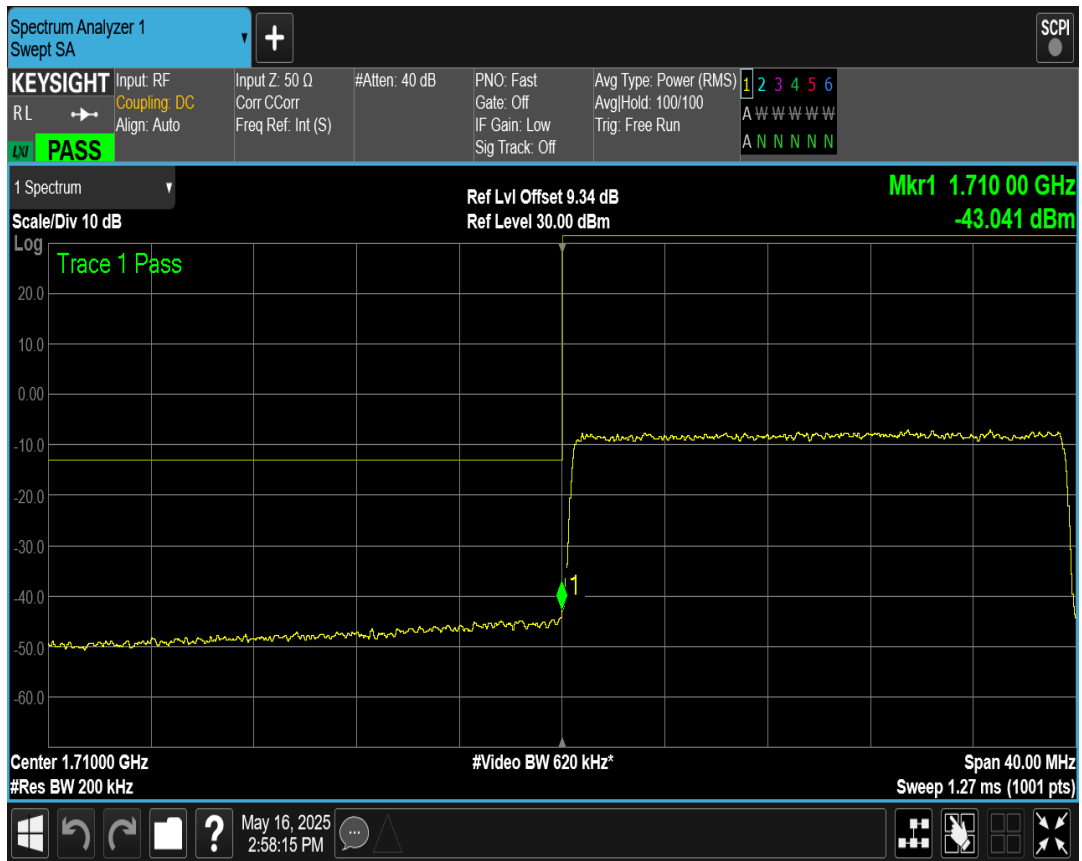
Ready

Current Log 2025-05-16 10:45:11

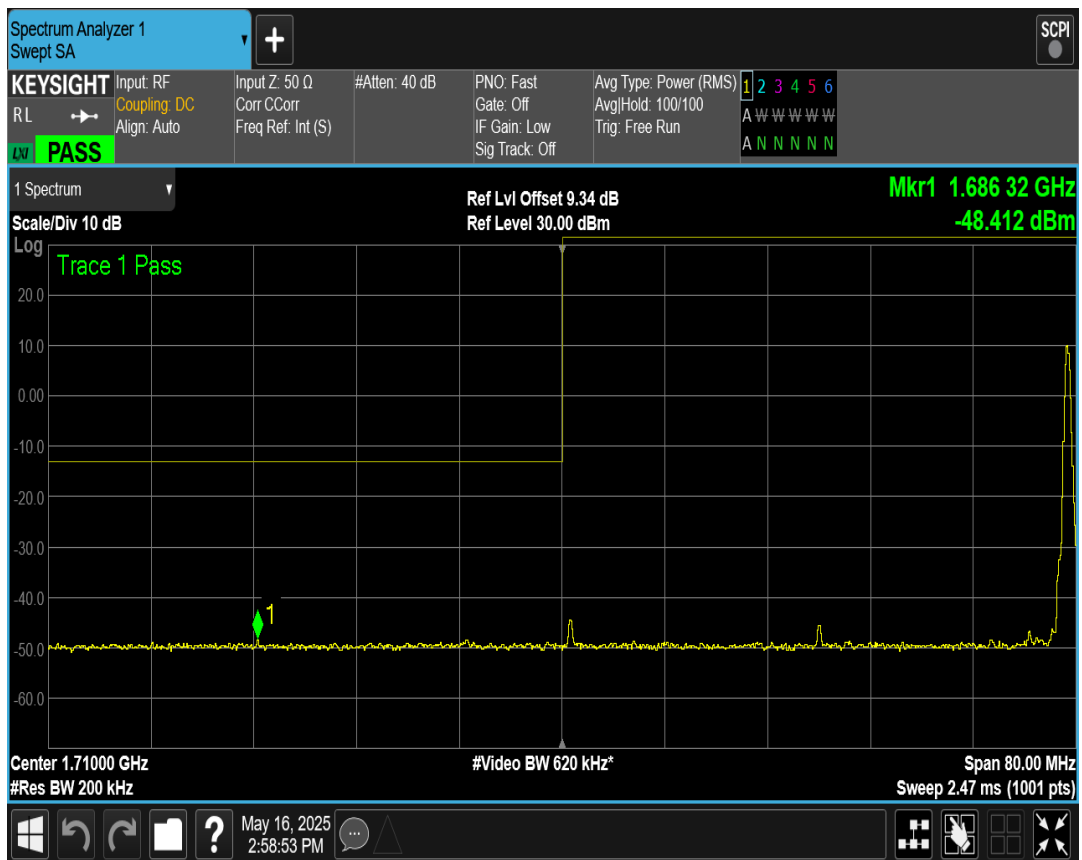
5 Band edge for EN-DC

<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>
n66	15	5	342500	25@0	CP_QPSK	1710.00	-41.53	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	1710.00	-15.48	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	1707.39	-47.95	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	1780.00	-44.07	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	1780.07	-47.64	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	1780.00	-14.93	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	1710.00	-43.04	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	1710.00	-30.02	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	1700.12	-47.83	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	1780.16	-44.28	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	1789.84	-48.30	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	1780.00	-31.51	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	1710.00	-36.87	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	1710.00	-32.72	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	1686.32	-48.41	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	1780.00	-35.34	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	1806.88	-48.74	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	1780.00	-32.22	-13	PASS

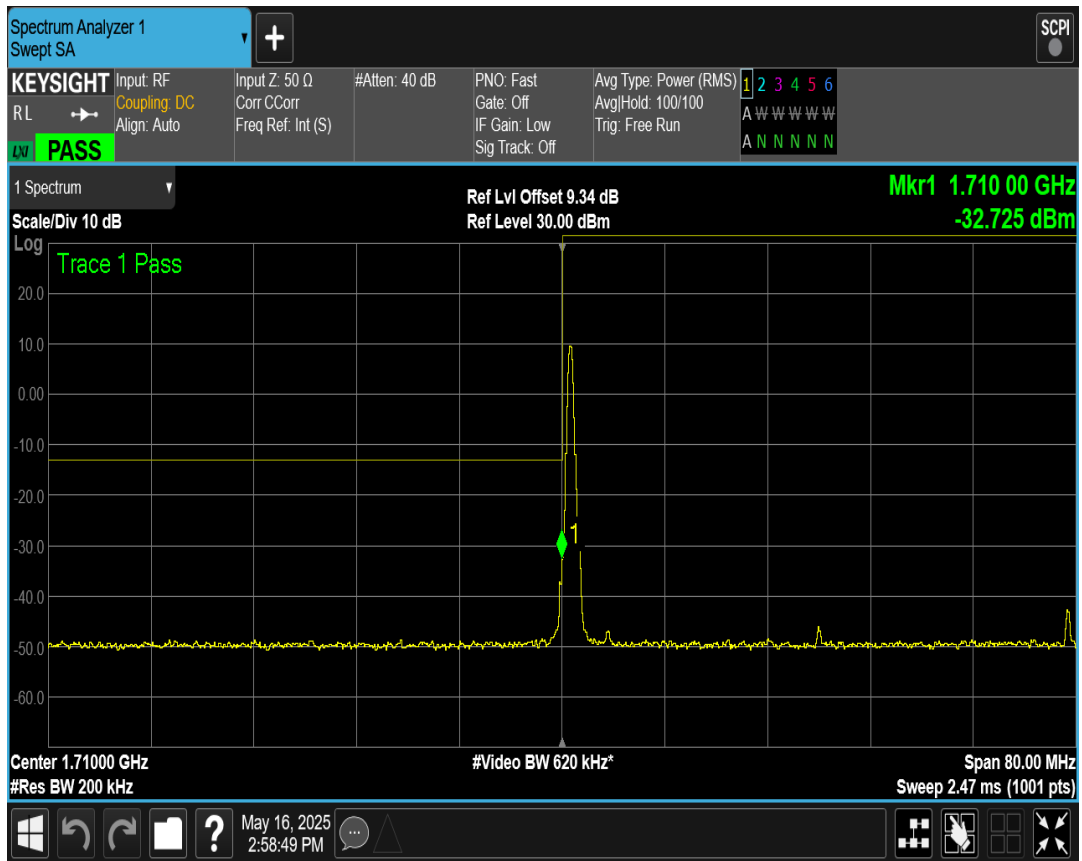
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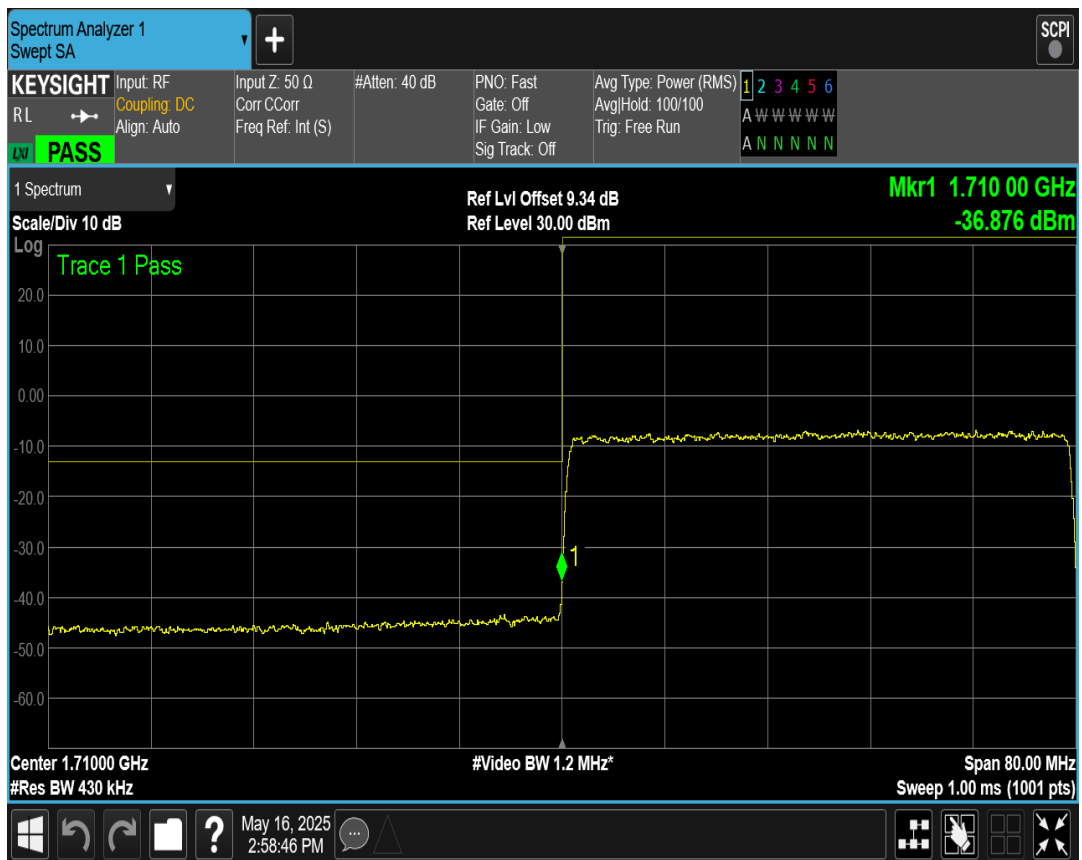
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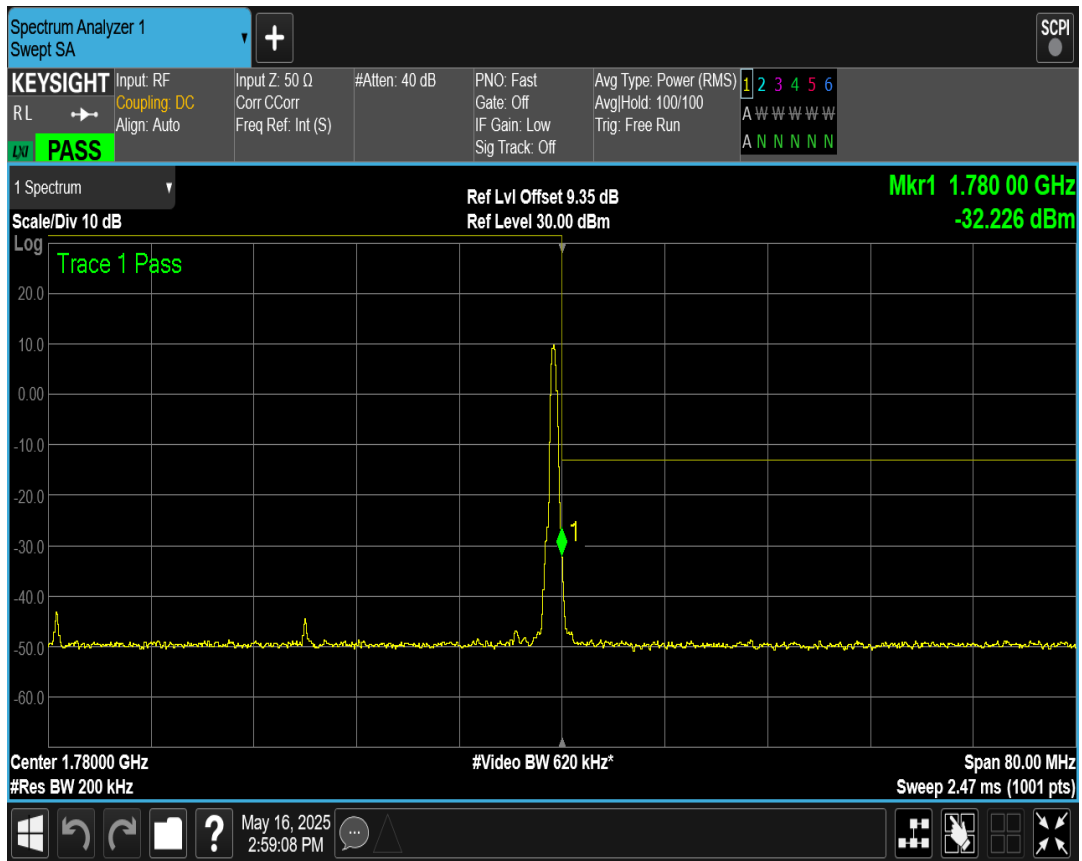
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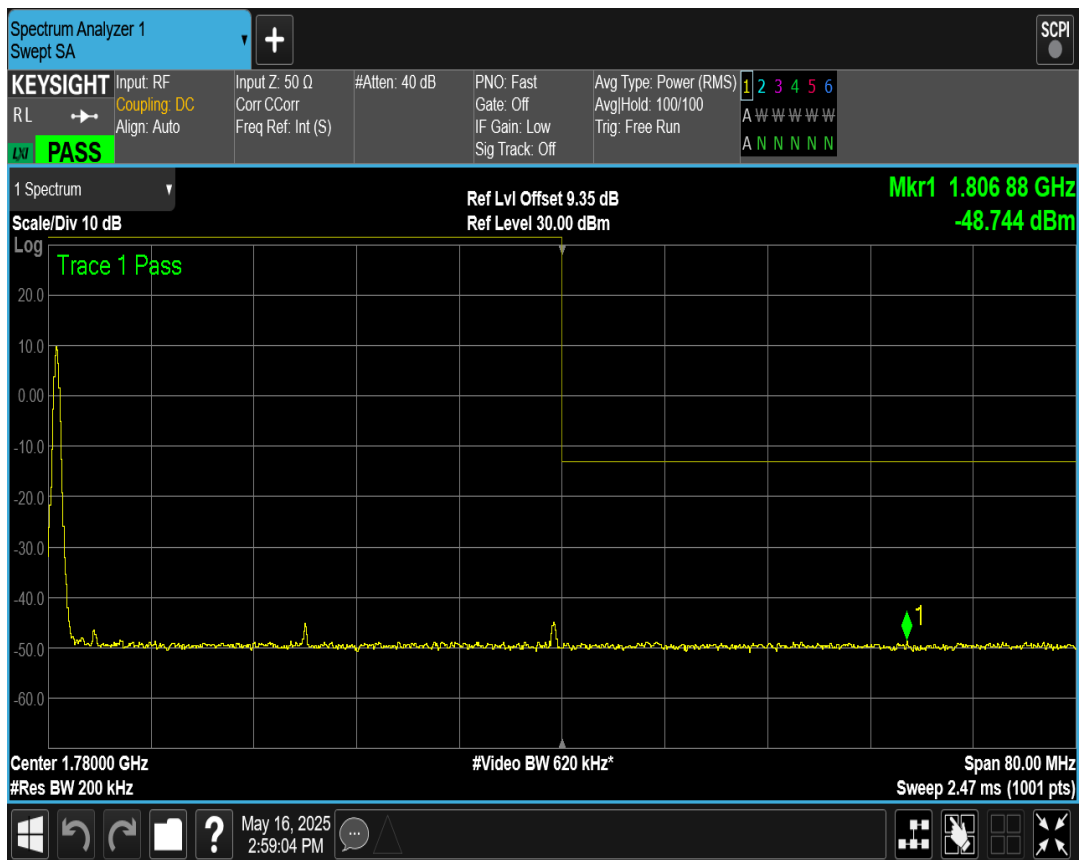
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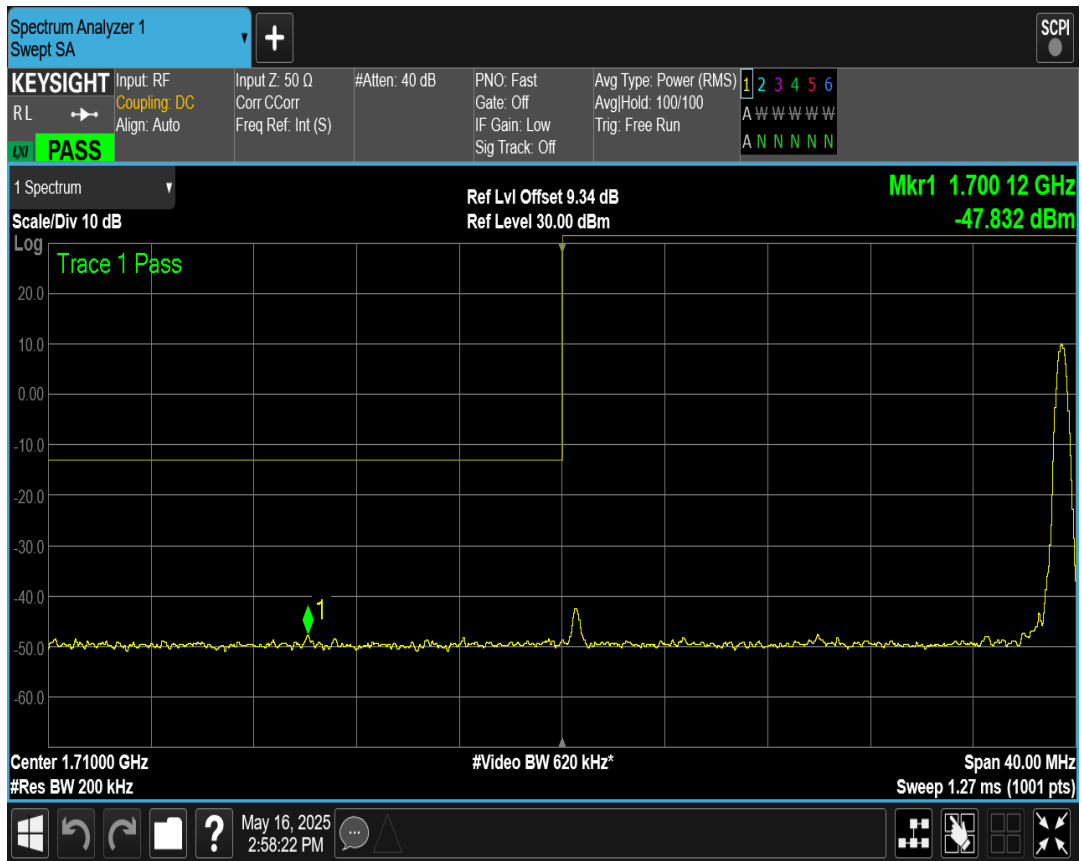
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@215



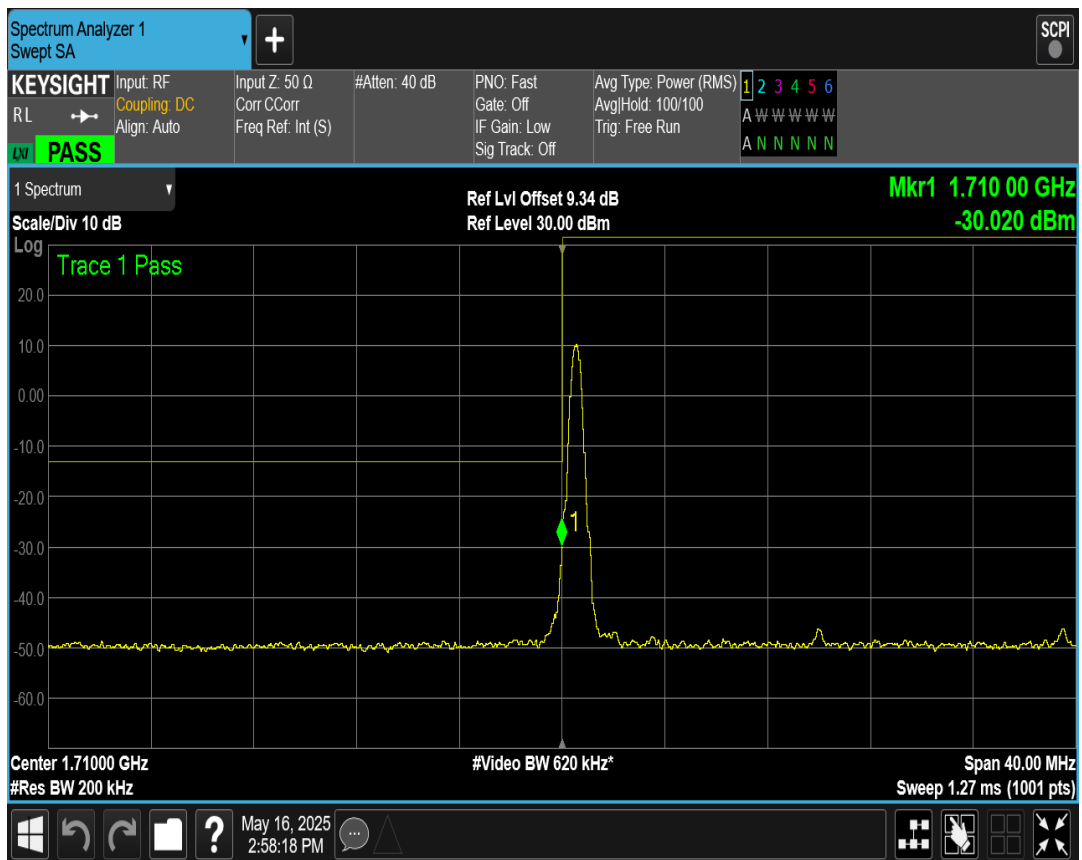
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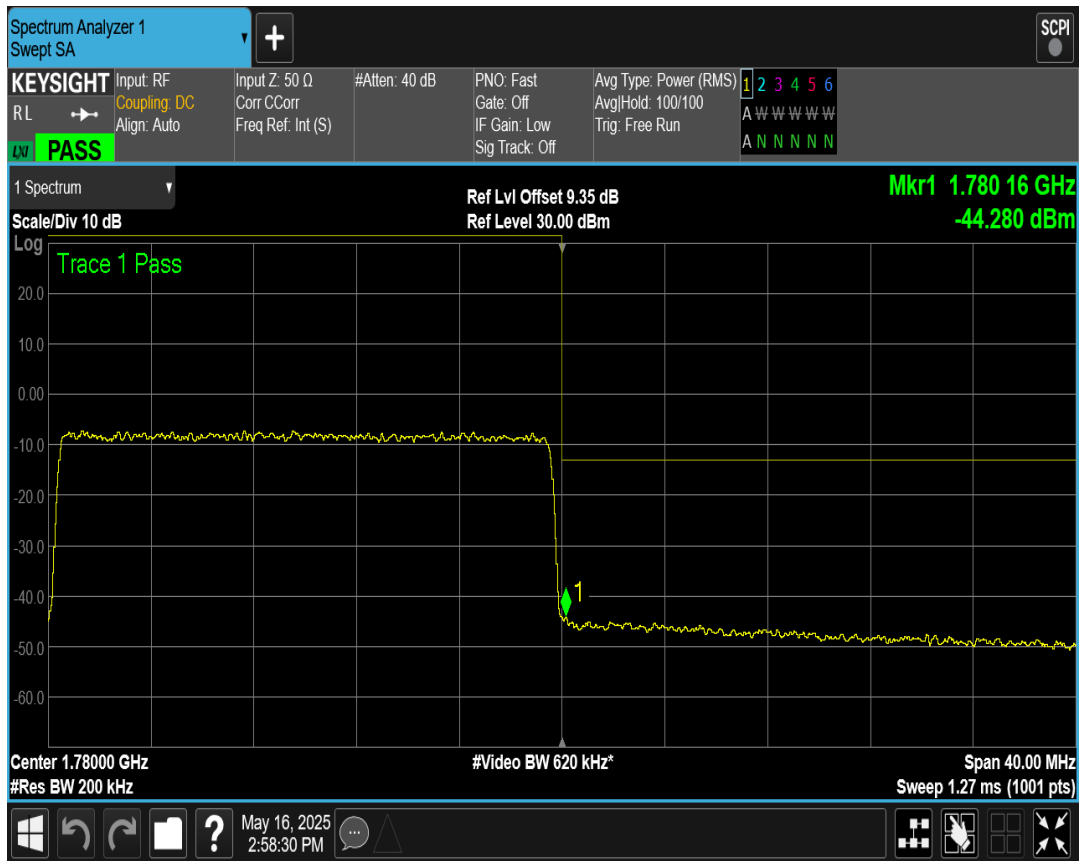
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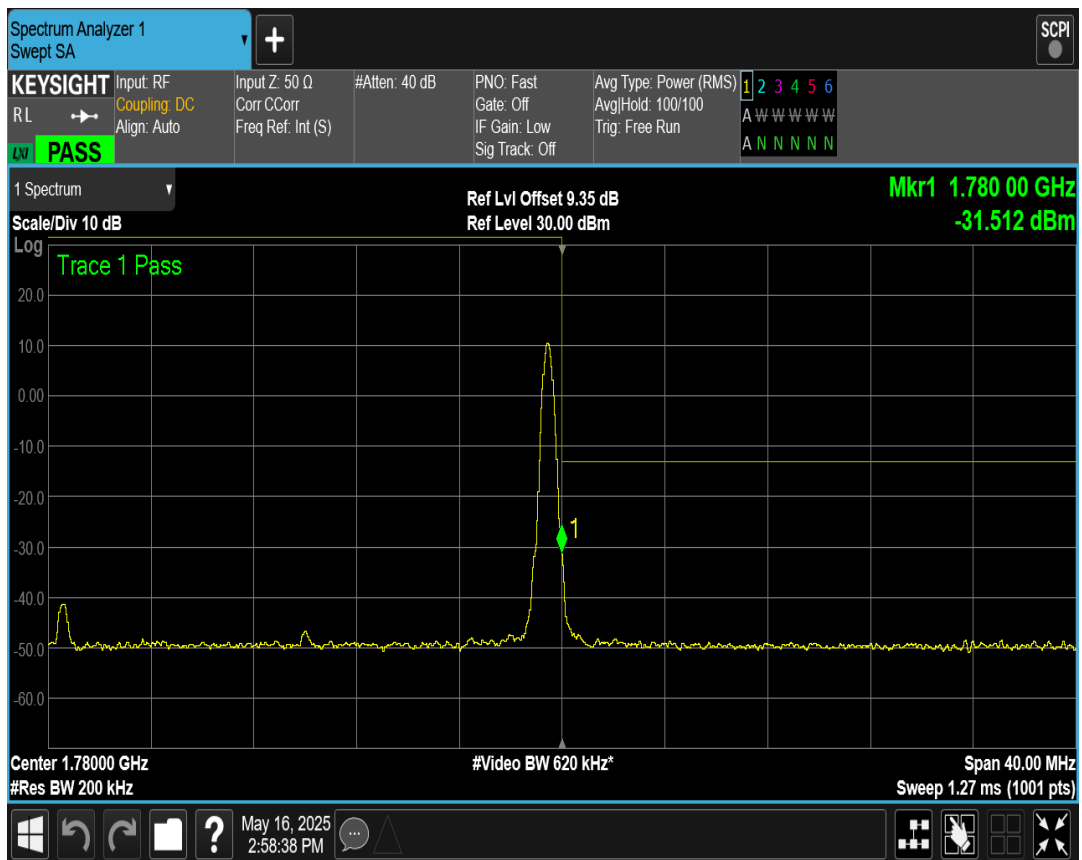
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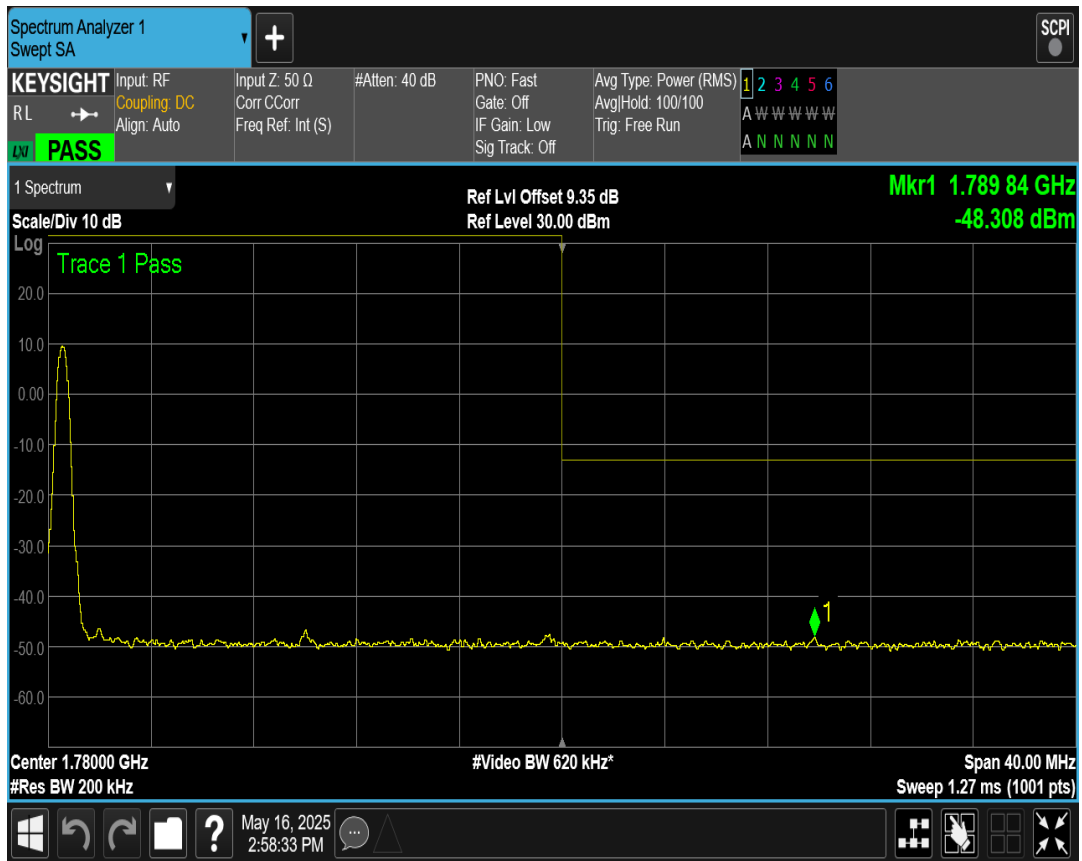
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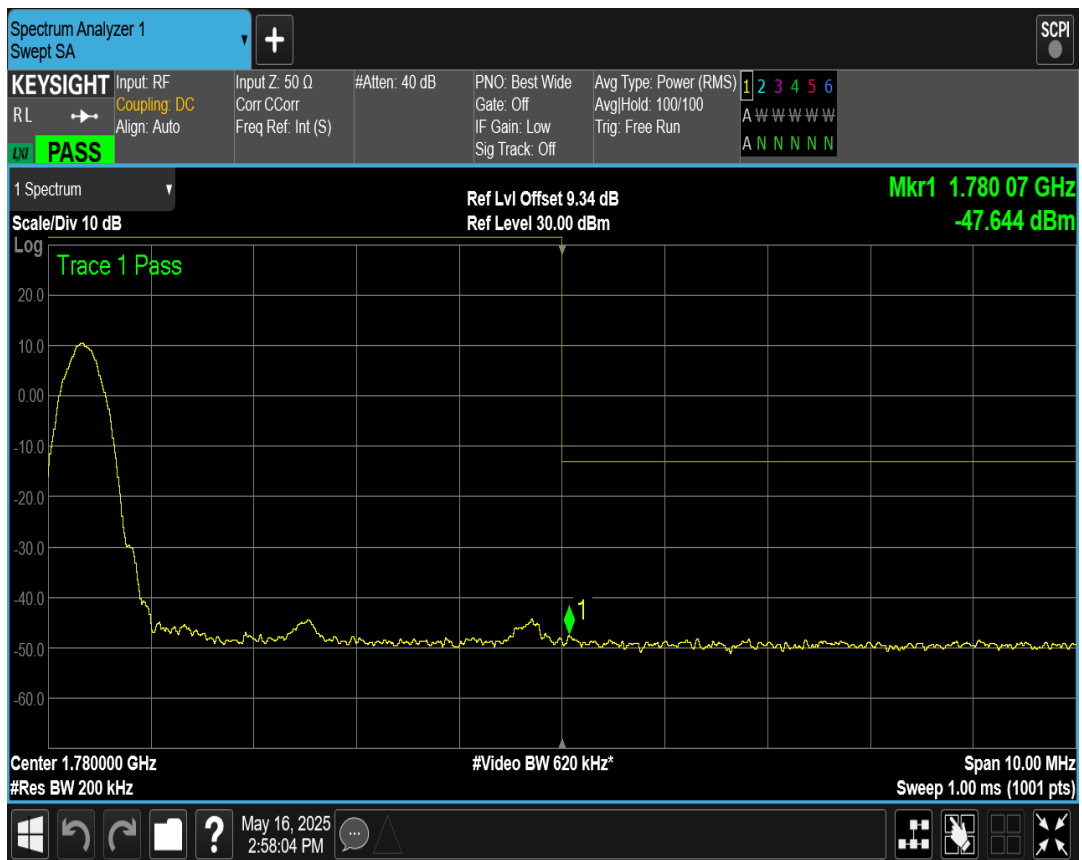
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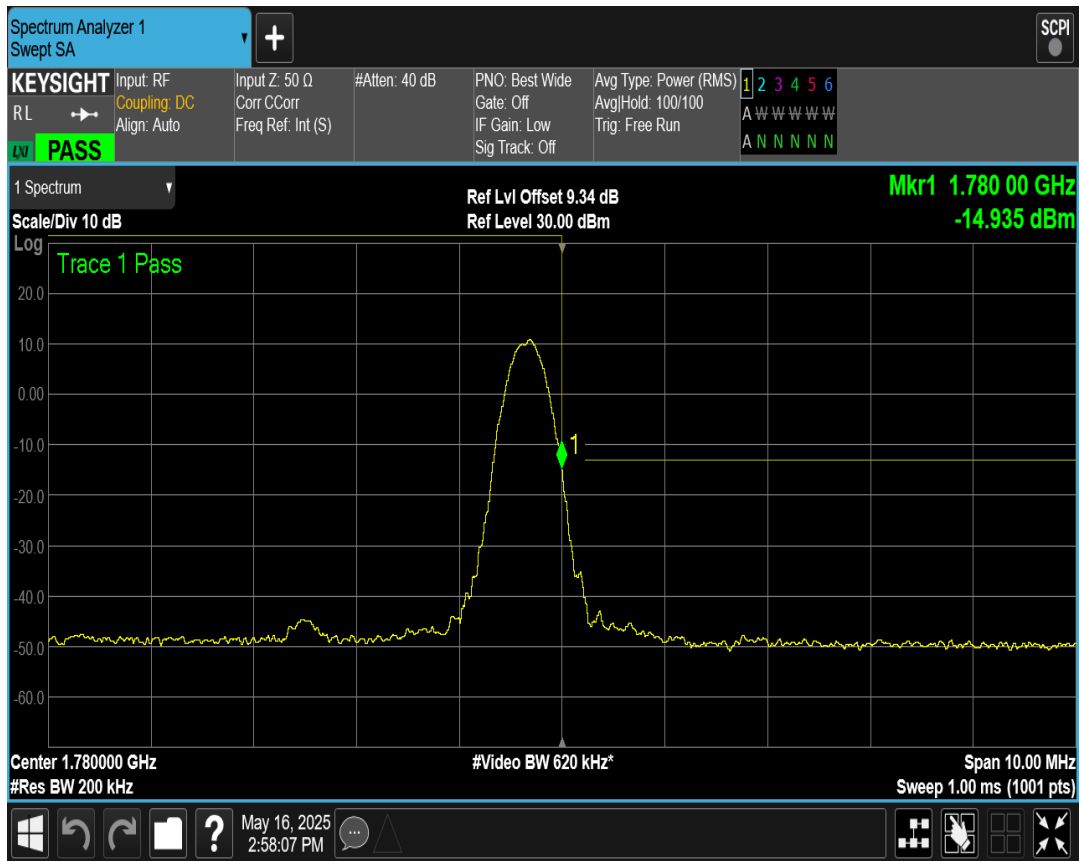
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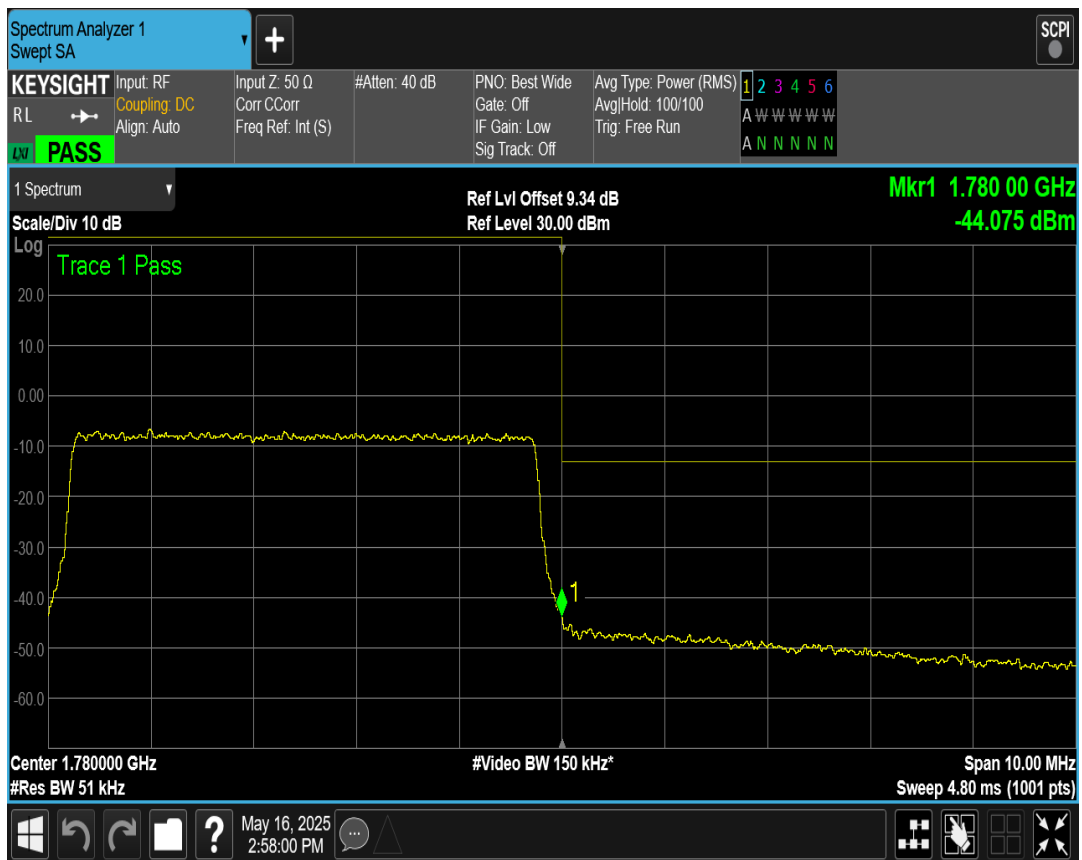
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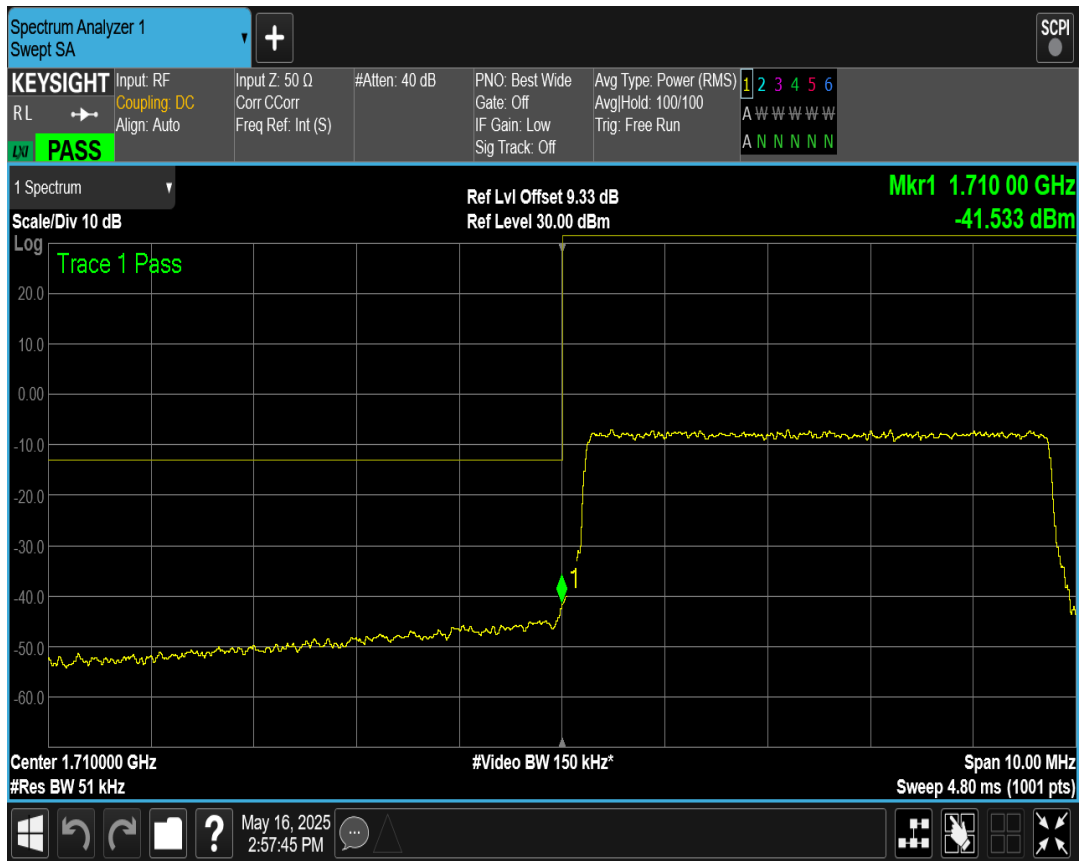
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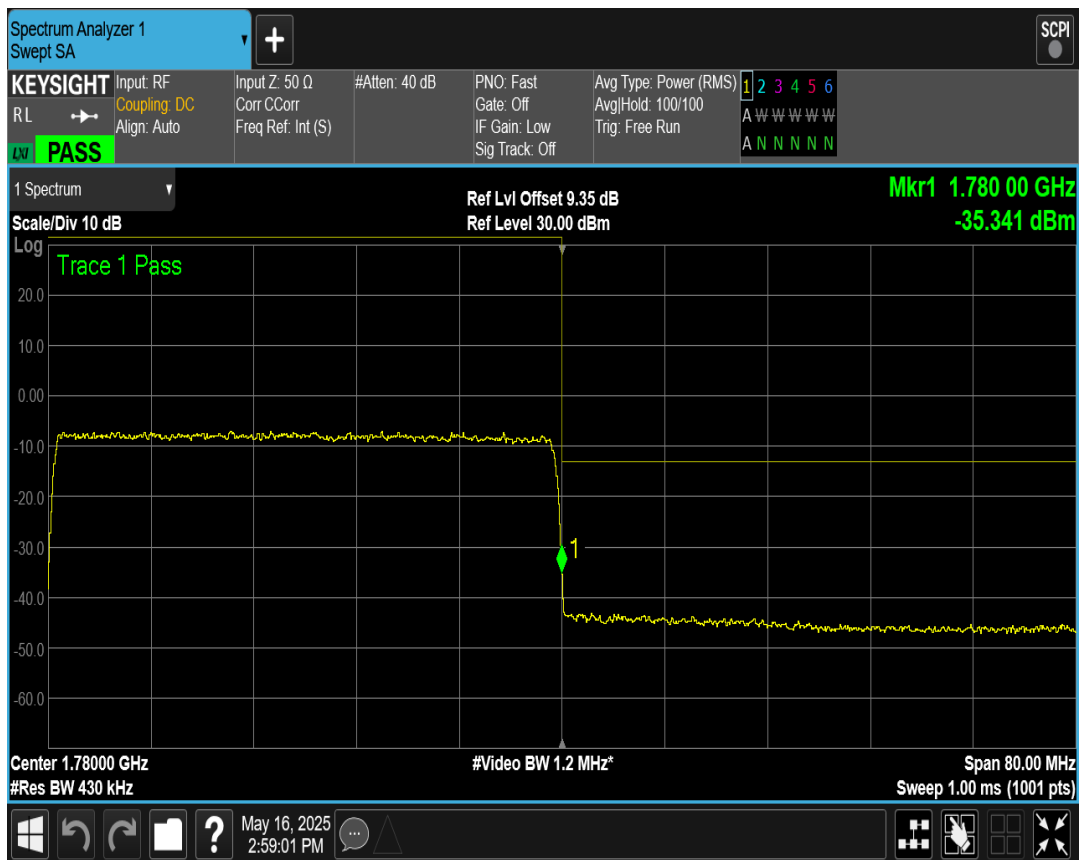
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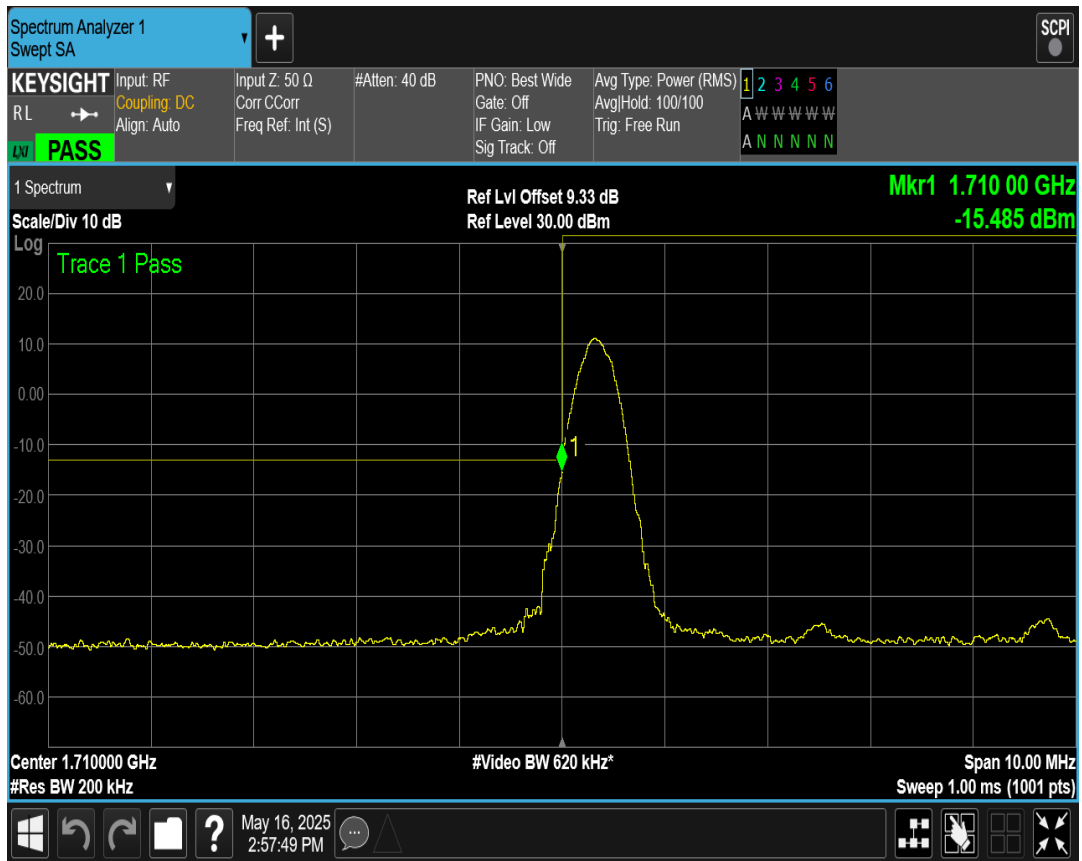
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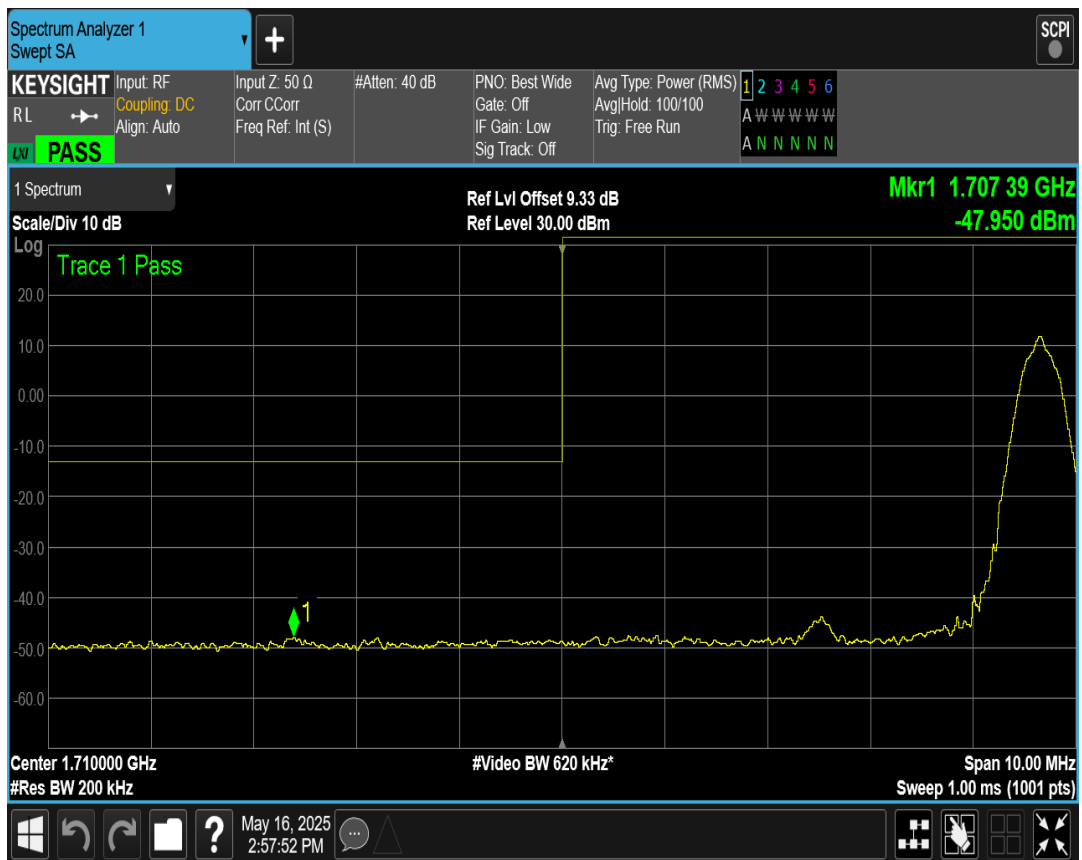
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n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@0



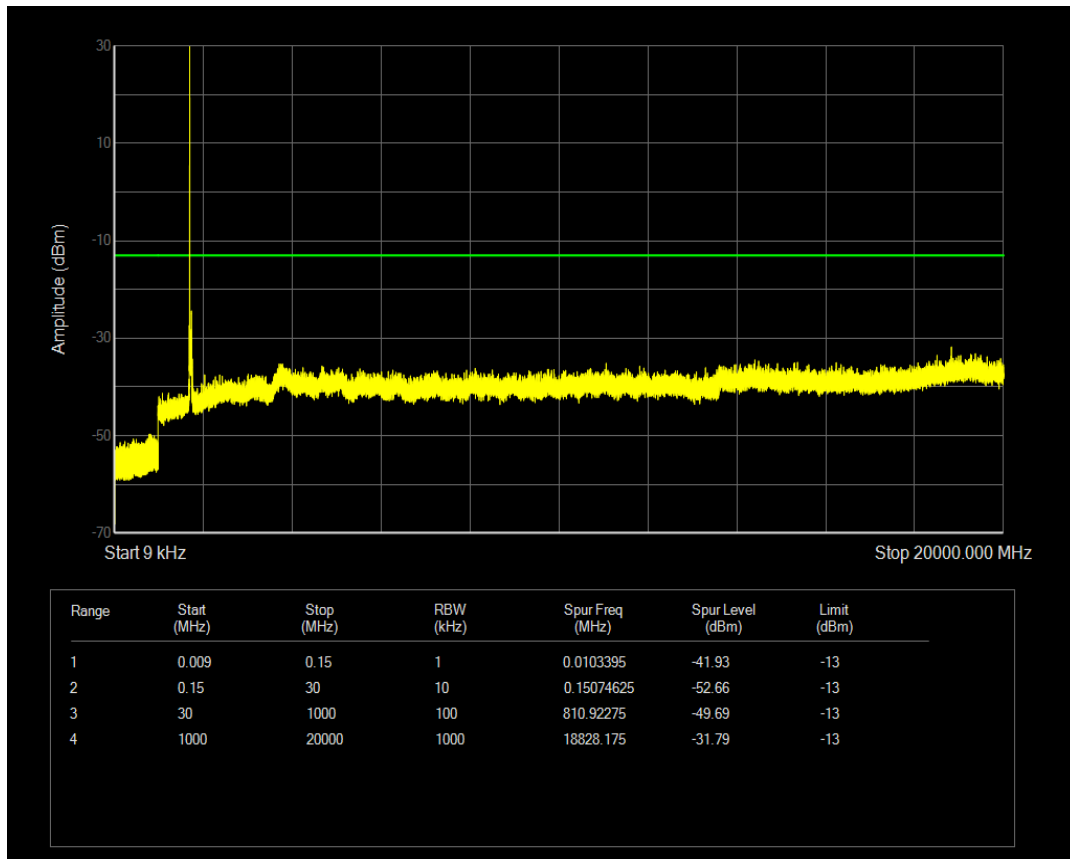
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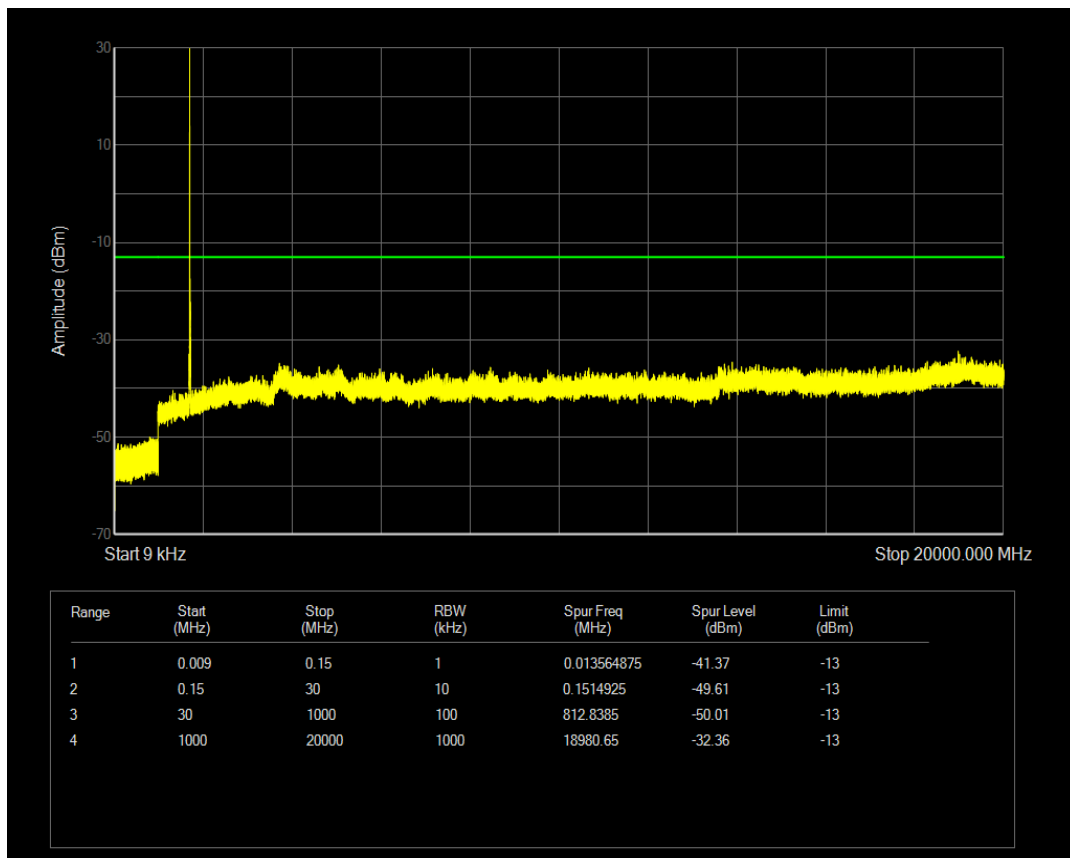
6 Out-of-band emissions for EN-DC

<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>
n66	15	5	342500	25@0	CP_QPSK	19382.50	-32.92	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	19829.48	-32.32	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	19384.88	-32.64	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	19415.28	-33.65	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	19382.98	-33.53	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	19193.93	-33.31	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	19184.90	-33.02	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	19211.03	-32.66	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	19249.50	-33.04	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	19132.65	-33.67	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	19605.28	-32.85	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	18980.65	-32.36	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	19012.95	-33.21	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	18828.18	-31.79	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	18985.40	-32.57	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	18938.85	-32.57	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	19343.55	-33.22	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	19630.93	-33.44	-13	PASS

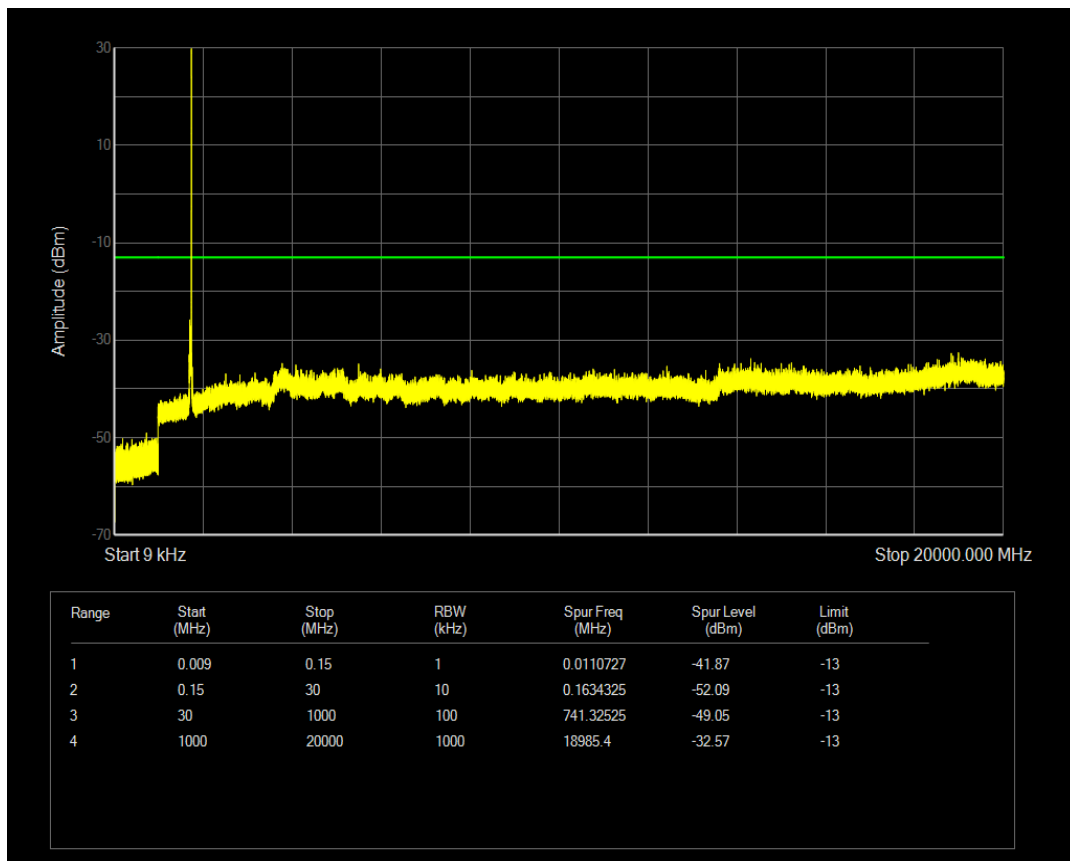
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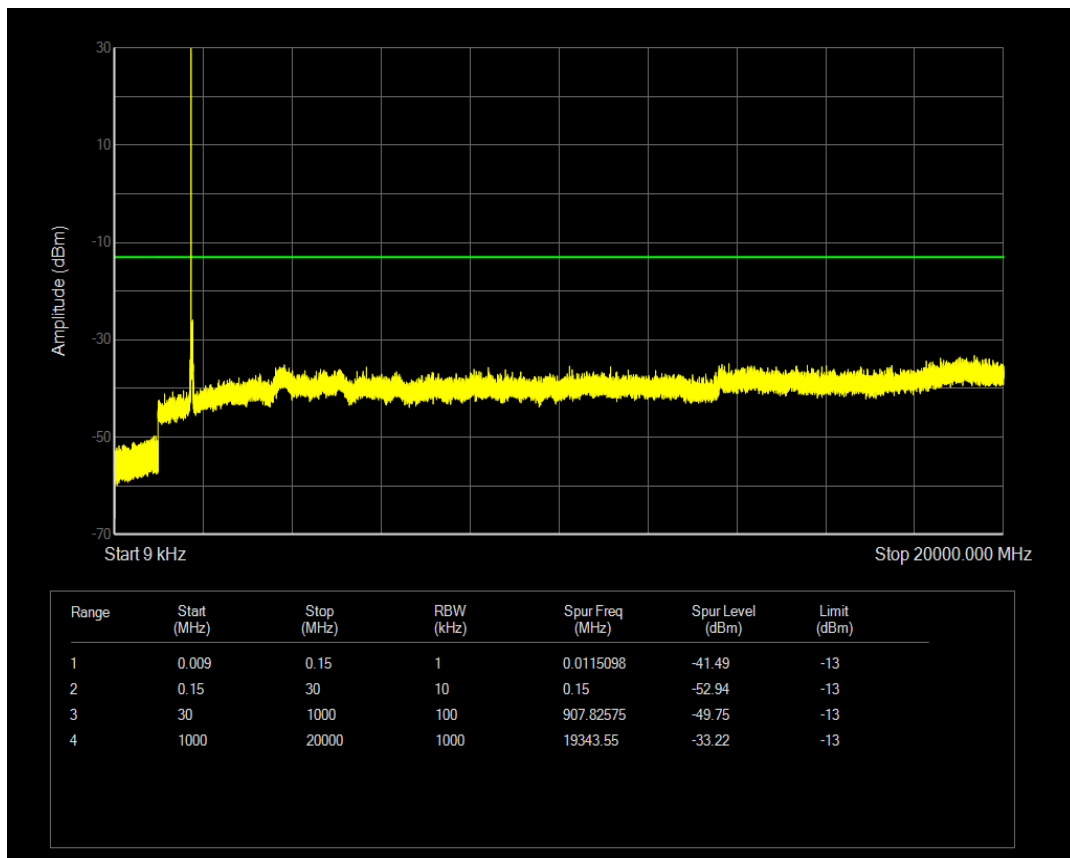
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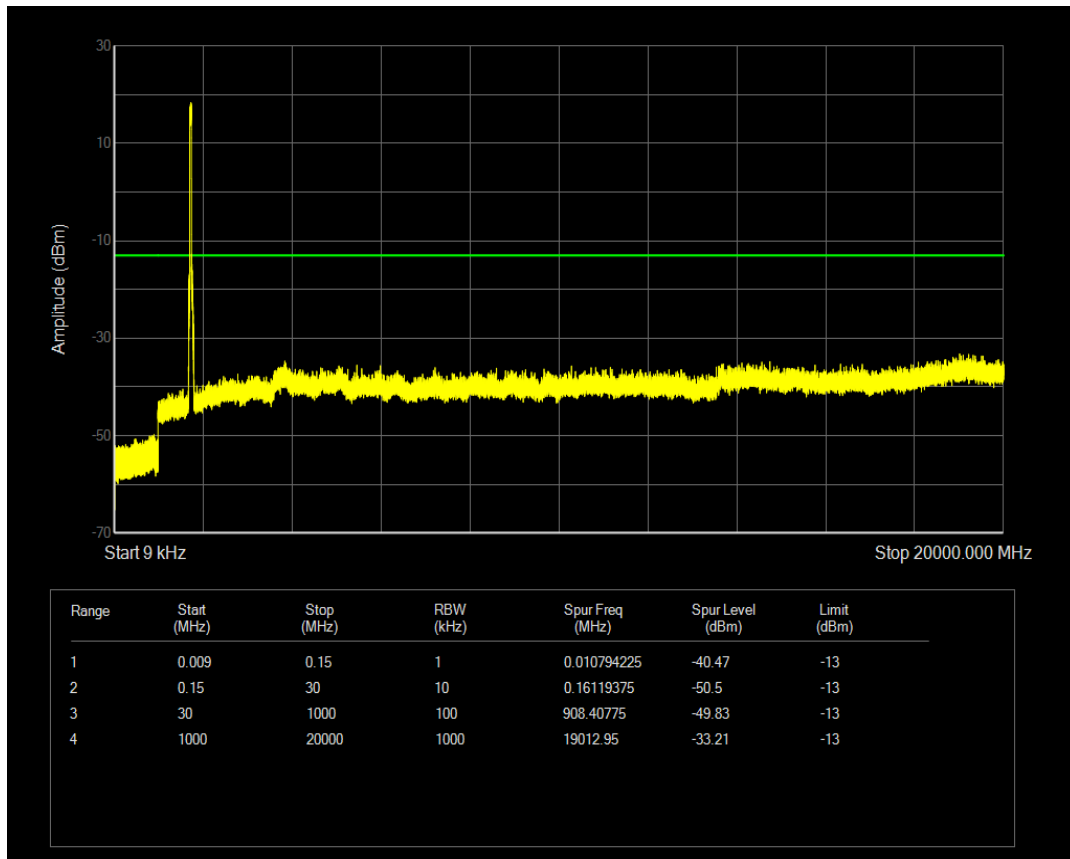
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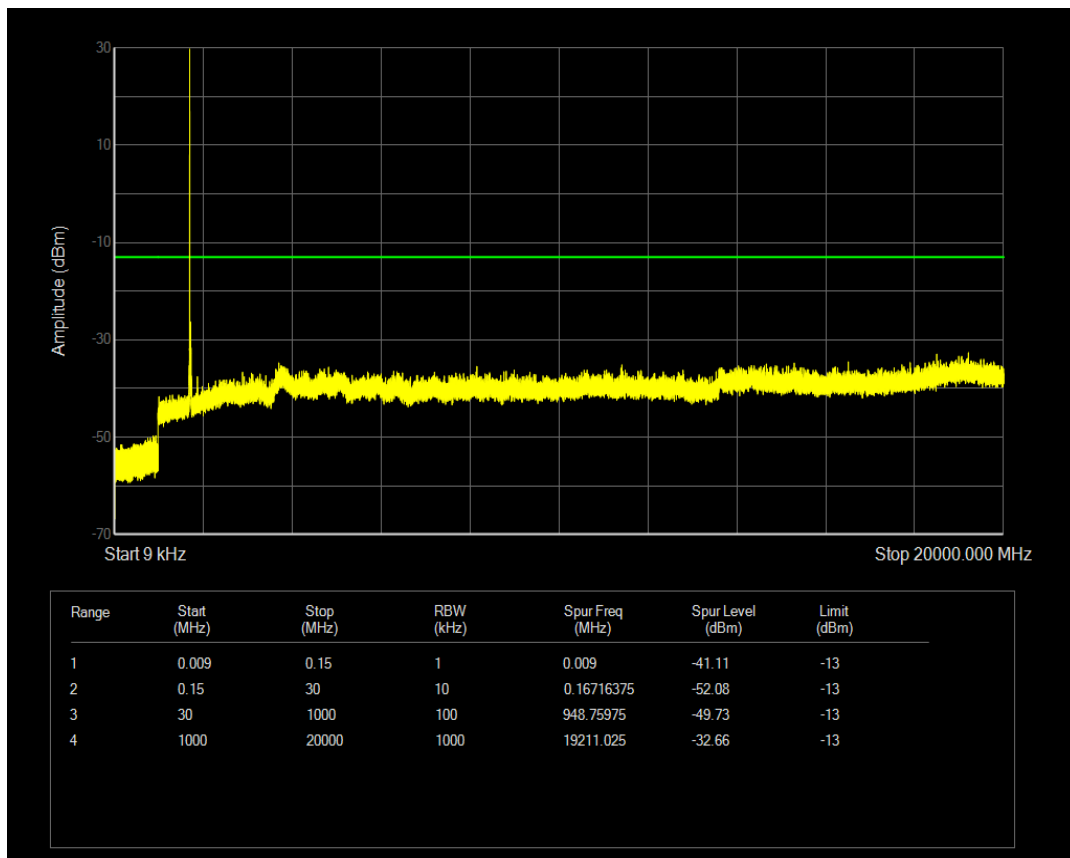
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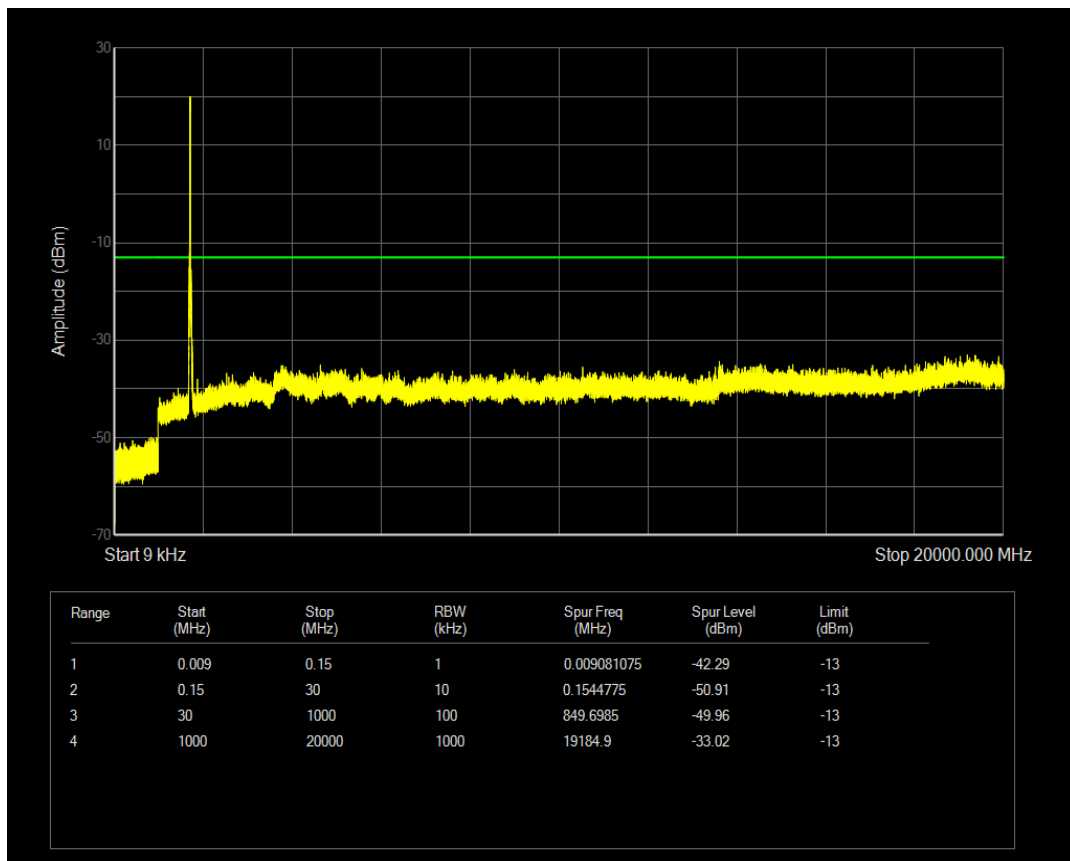
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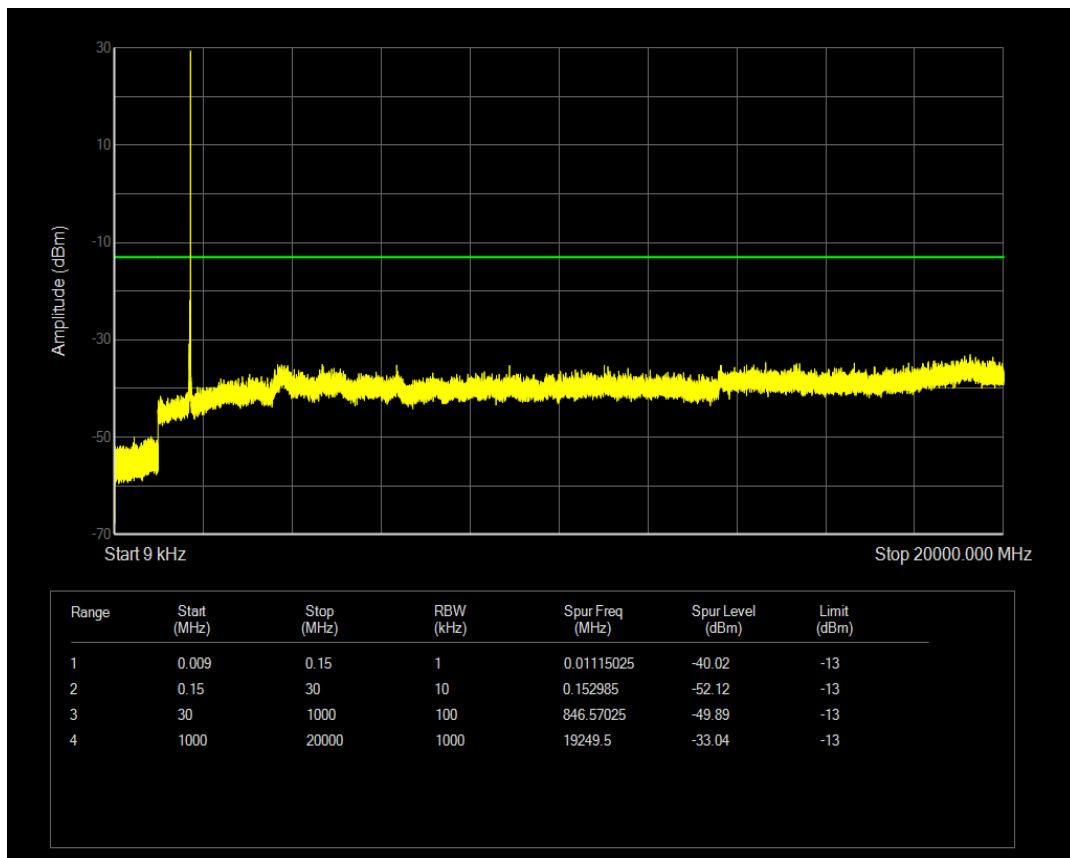
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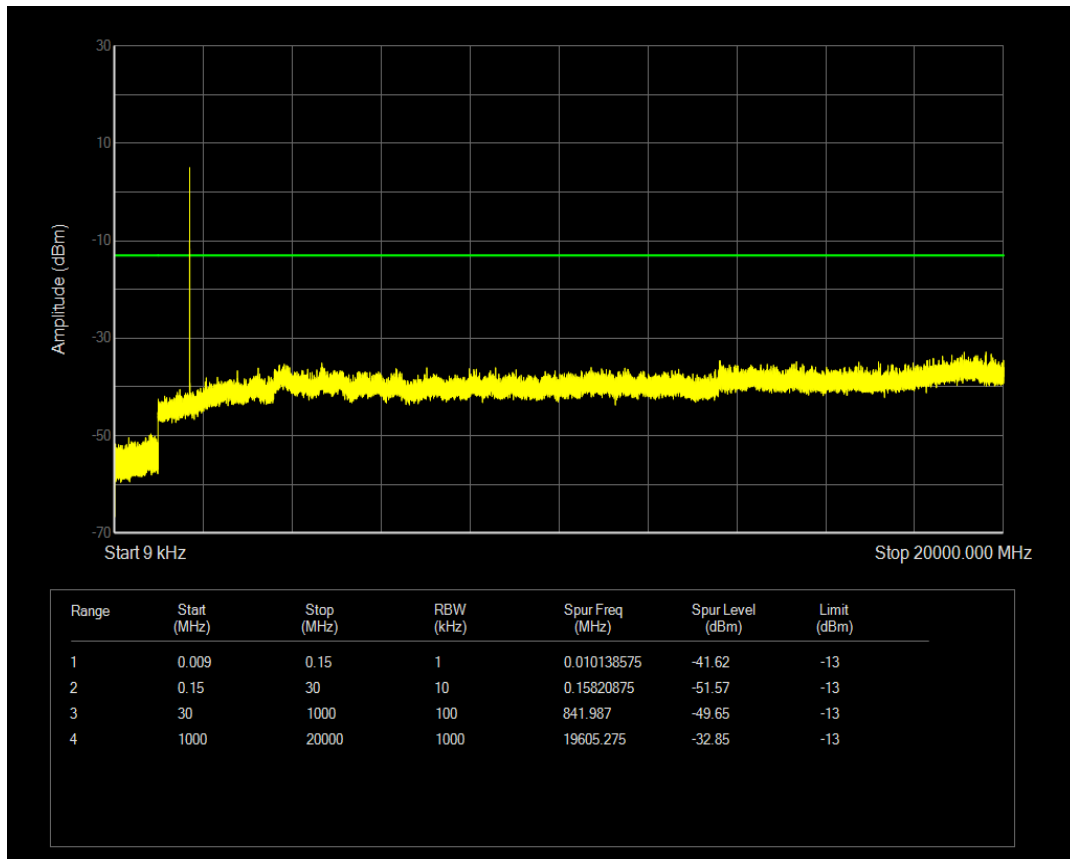
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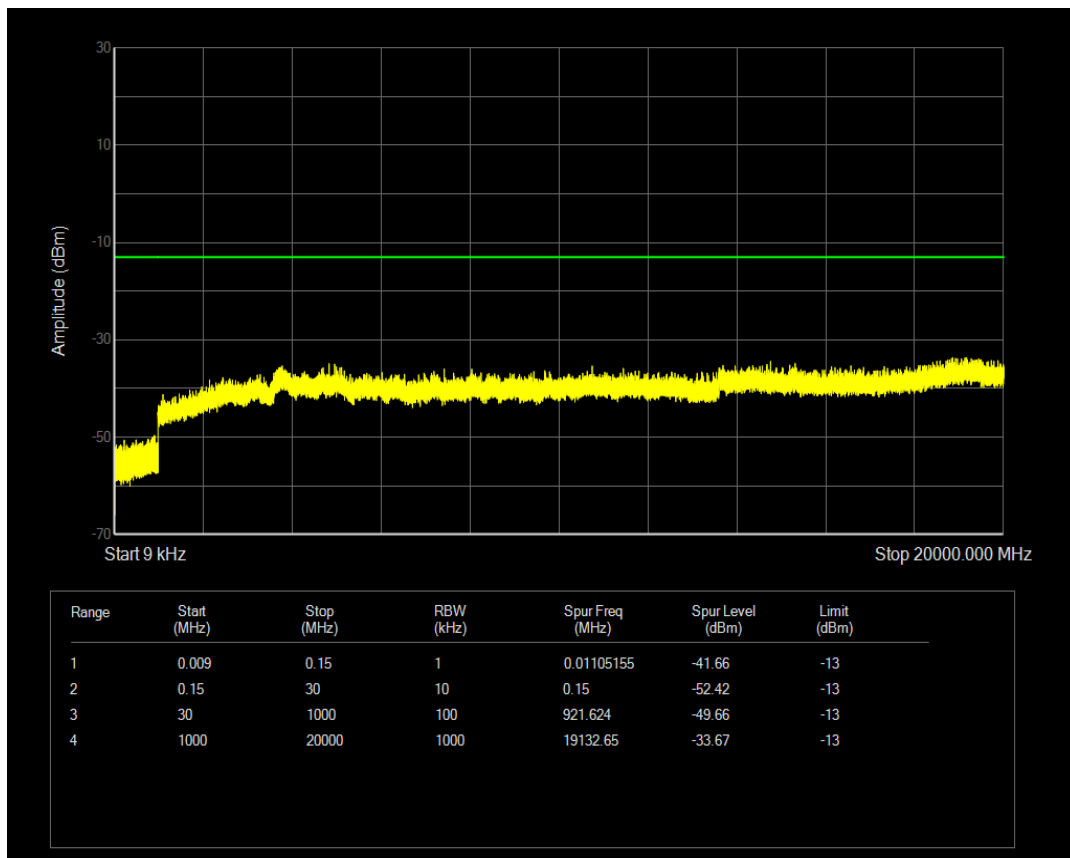
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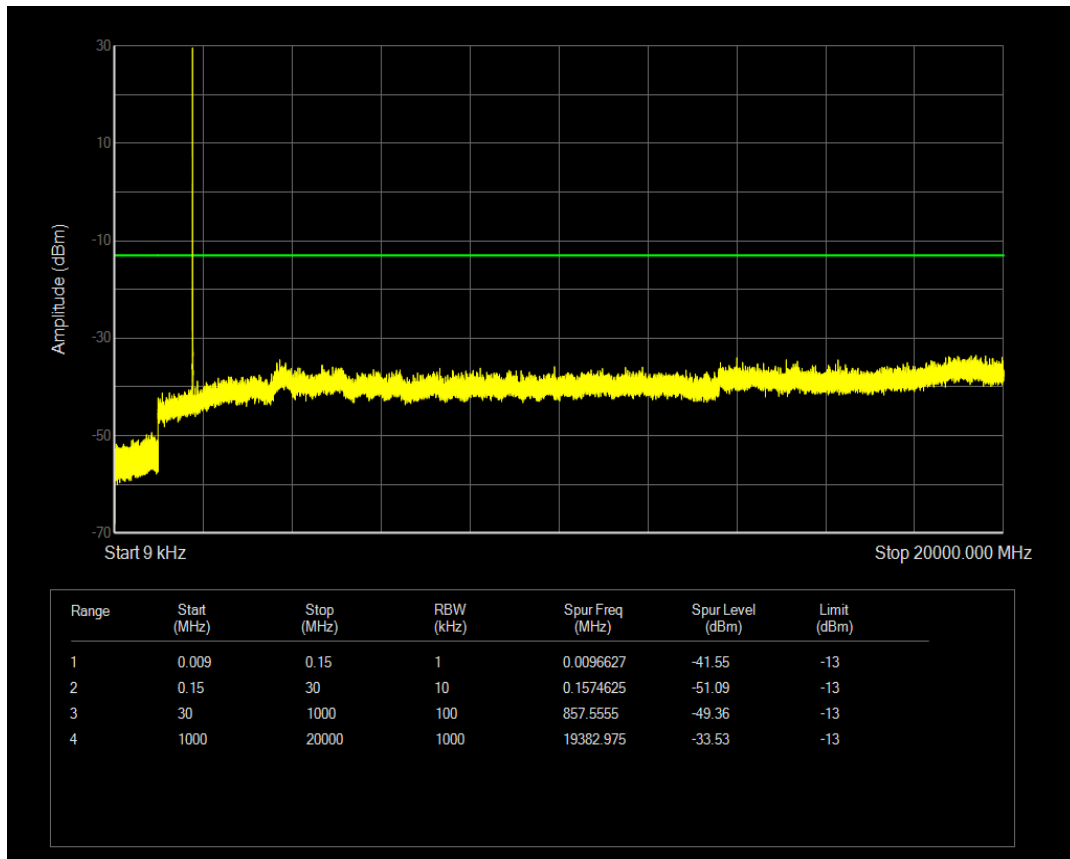
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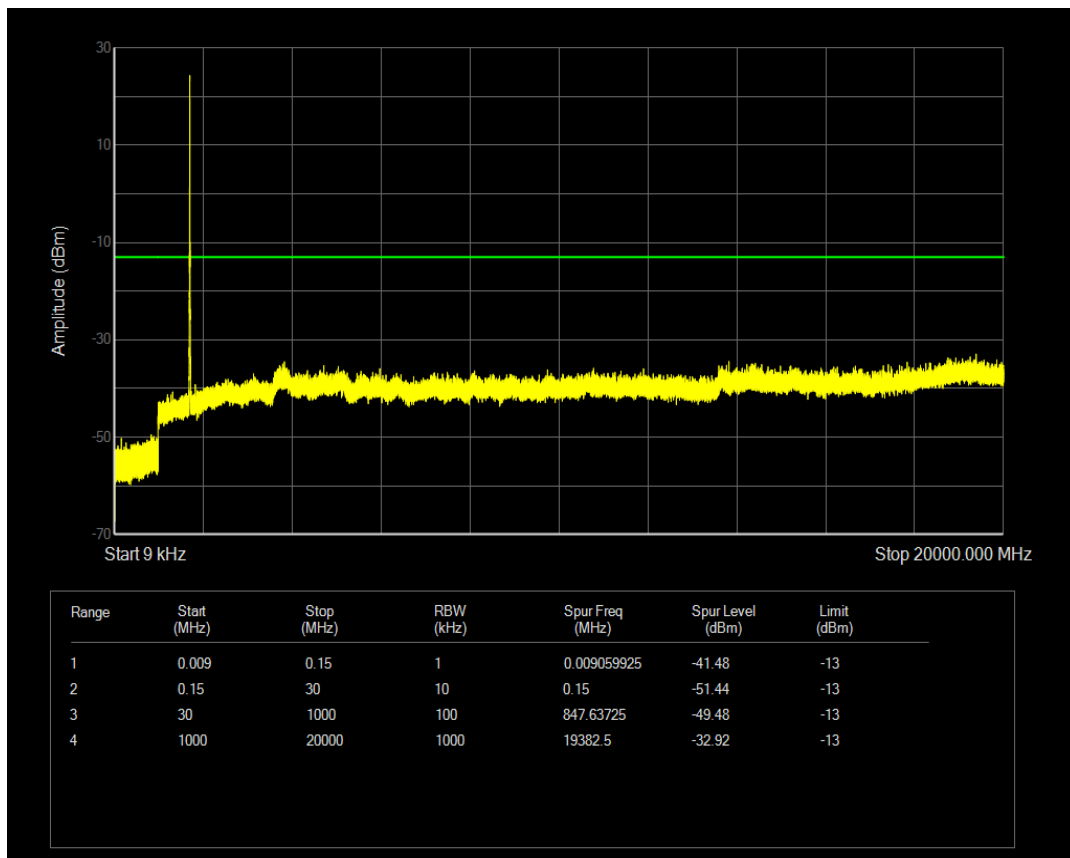
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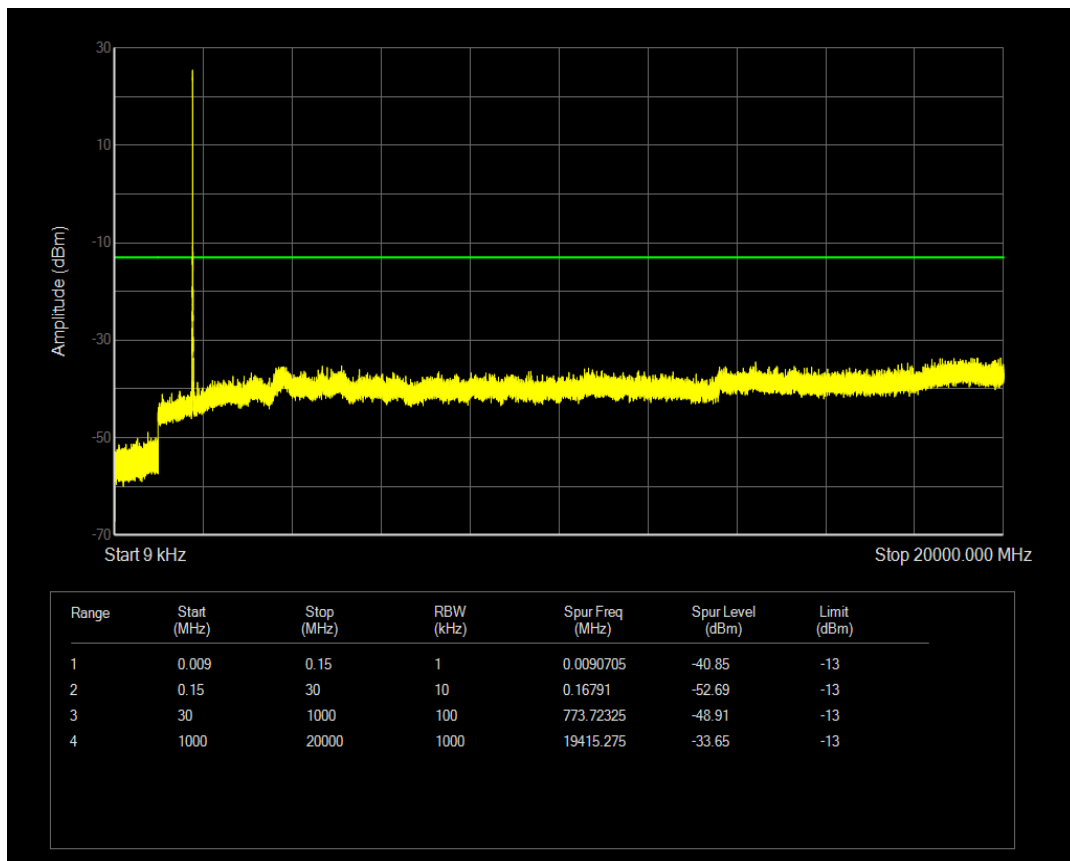
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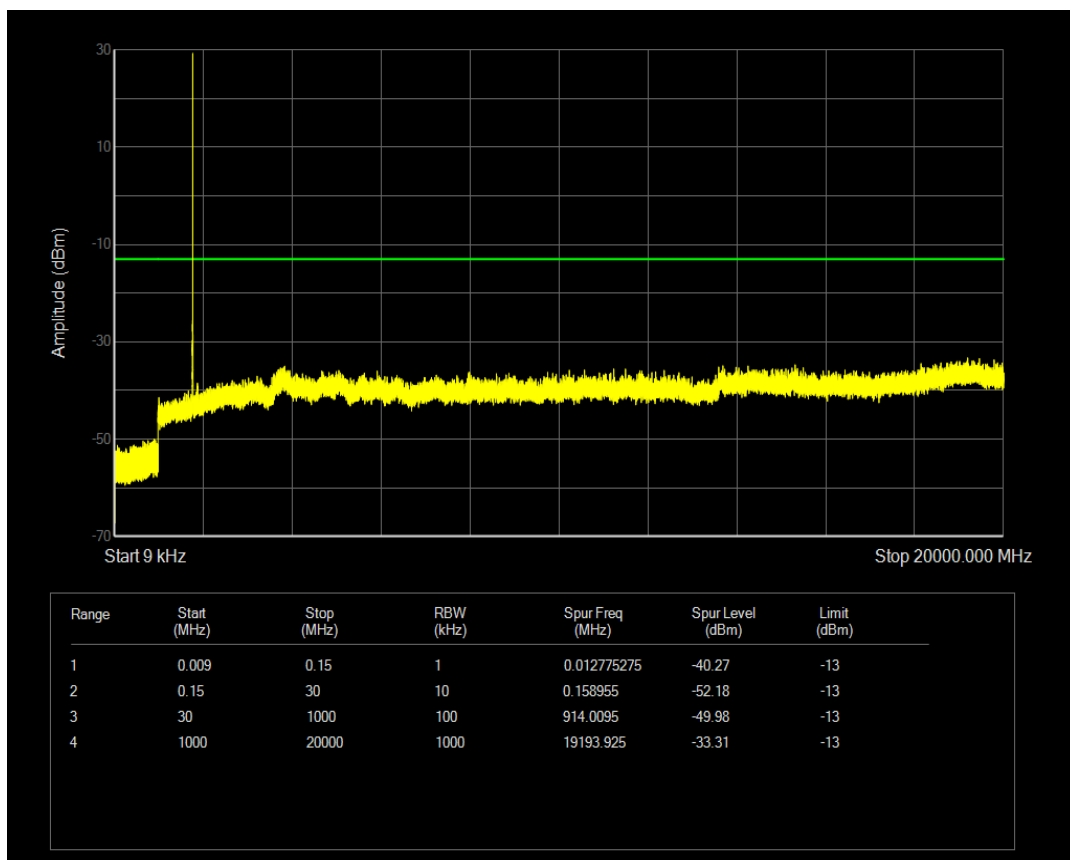
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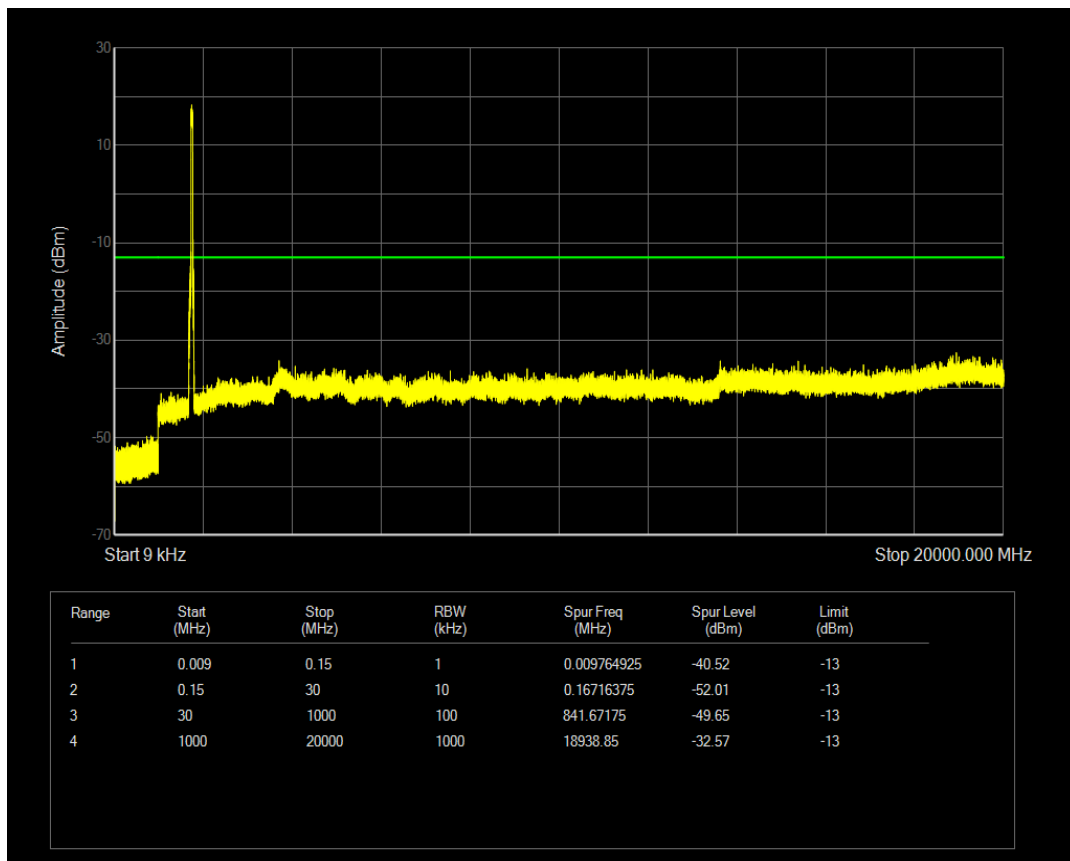
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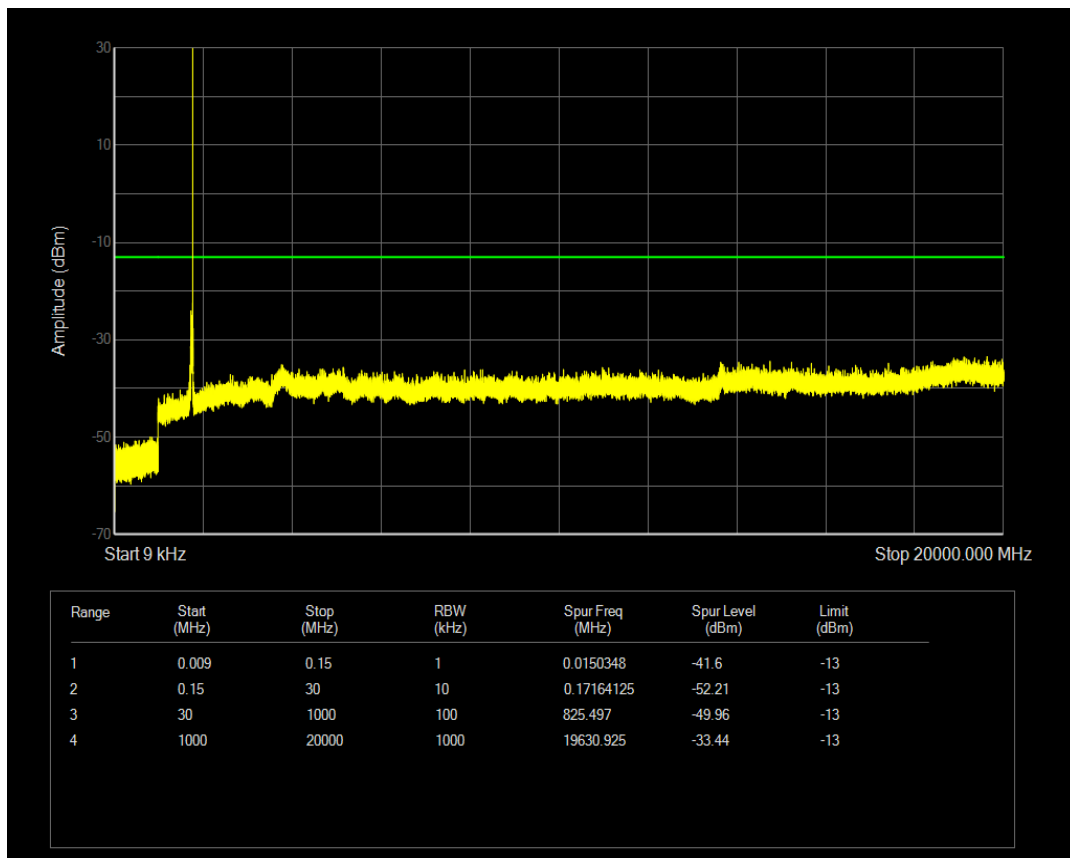
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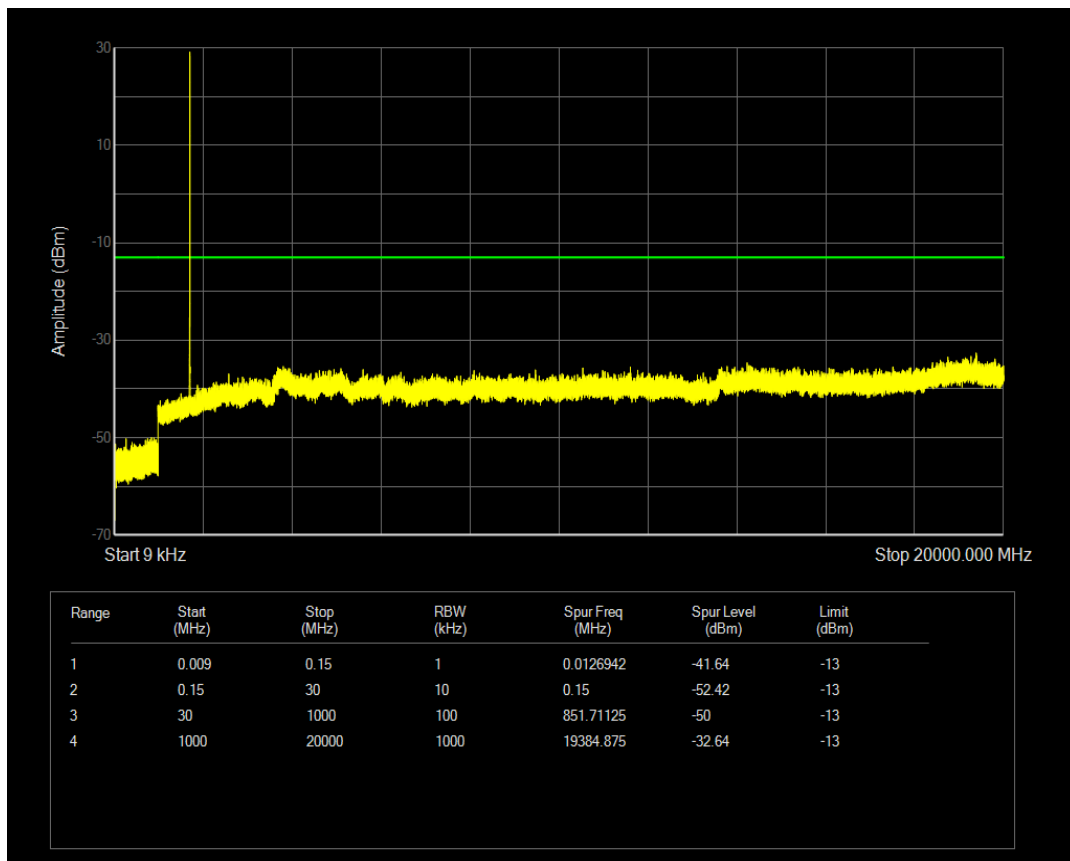
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n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@215



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@24



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@0

