



n66 SCS=15kHz DFT_QAM256 BW=15MHz Channel=349000 RB=75@0



n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_QAM64 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



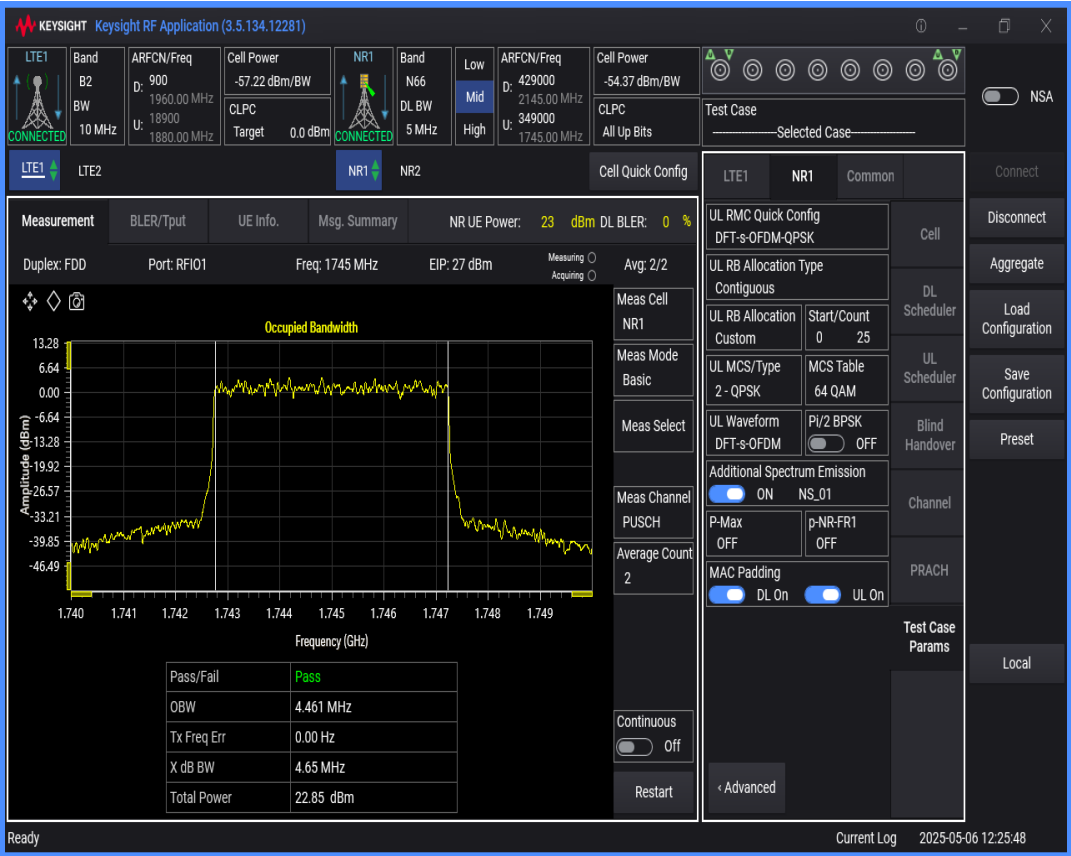
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n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



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



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



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



Test Case

Selected Case

NSA

Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 23 dBm DL BLER: 0 %

Duplex: FDD

Port: RFIO1

Freq: 1745 MHz

EIP: 27 dBm

Measuring

Acquiring

Avg: 2/2

Occupied Bandwidth

Amplitude (dBm)

Frequency (GHz)

Pass/Fail Pass

OBW 18.677 MHz

Tx Freq Err 0.00 Hz

X dB BW 18.13 MHz

Total Power 22.84 dBm

Meas Cell NR1

Meas Mode Basic

Meas Select

Meas Channel PUSCH

Average Count 2

Continuous Off

Restart

UL RMC Quick Config

DFT-s-OFDM-QPSK

UL RB Allocation Type Contiguous

UL RB Allocation Custom

UL MCS/Table 2 - QPSK

UL Waveform DFT-s-OFDM

Additional Spectrum Emission ON

P-Max OFF

MAC Padding DL On

UL On

Test Case Params

DL Scheduler

UL Scheduler

Blind Handover

Channel

PRACH

Local

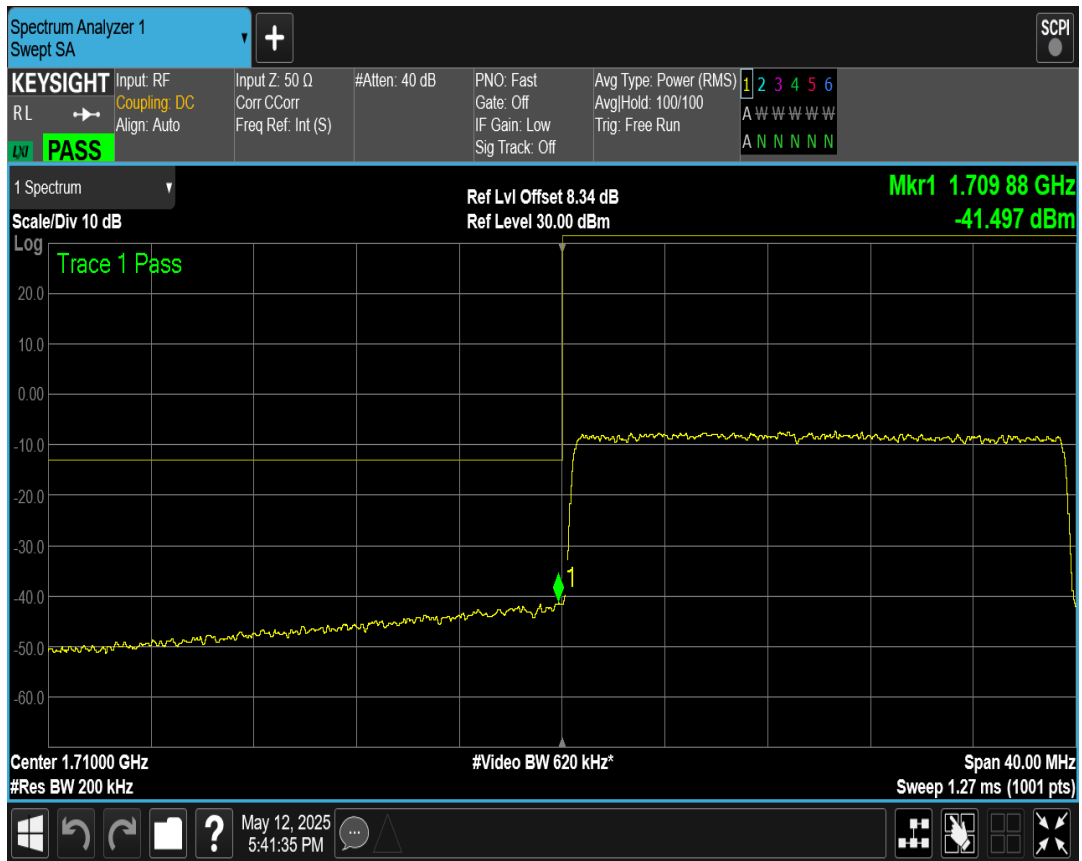
Ready

Current Log 2025-05-06 12:27:03

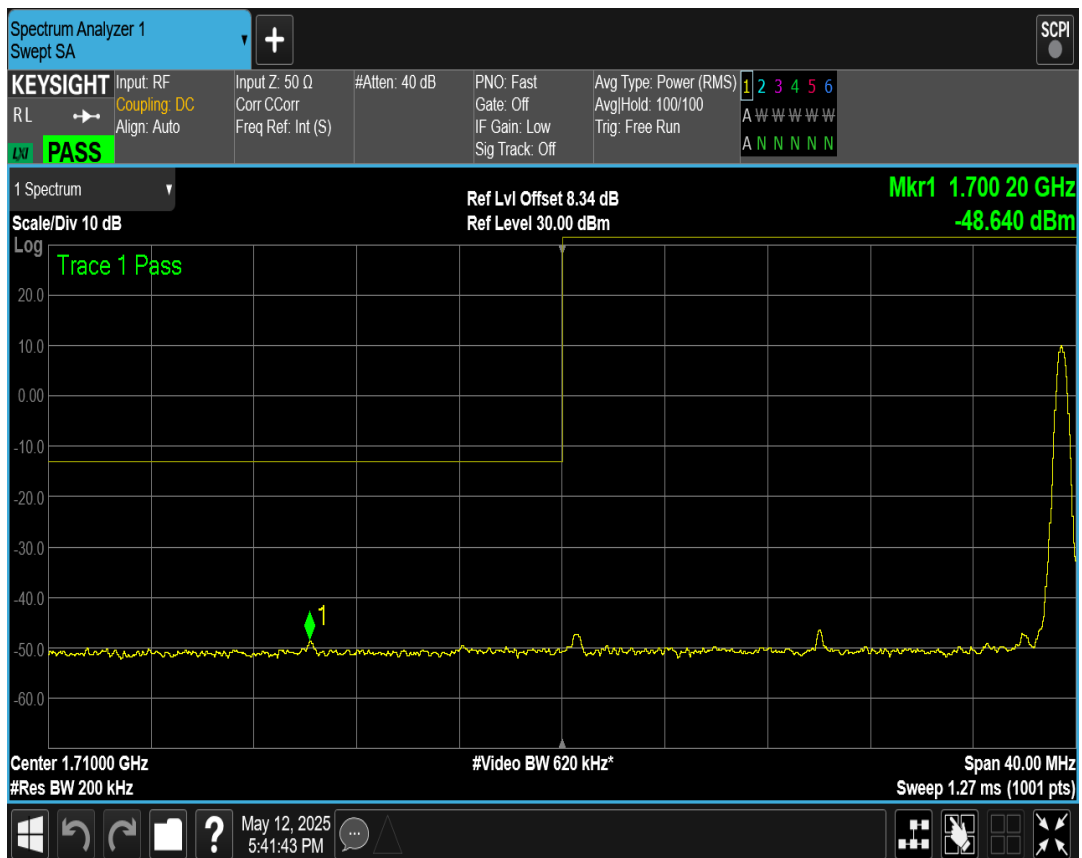
5 Band edge for EN-DC

<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	1709.98	-40.65	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	1710.00	-14.72	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	1709.36	-49.15	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	1780.00	-41.72	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	1782.63	-49.12	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	1780.00	-16.22	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	1709.88	-41.49	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	1710.00	-33.69	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	1700.20	-48.63	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	1780.20	-41.31	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	1789.84	-49.45	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	1780.00	-30.73	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	1710.00	-37.23	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	1709.92	-35.55	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	1702.56	-49.93	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	1780.00	-34.21	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	1787.36	-49.28	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	1780.00	-29.37	-13	PASS

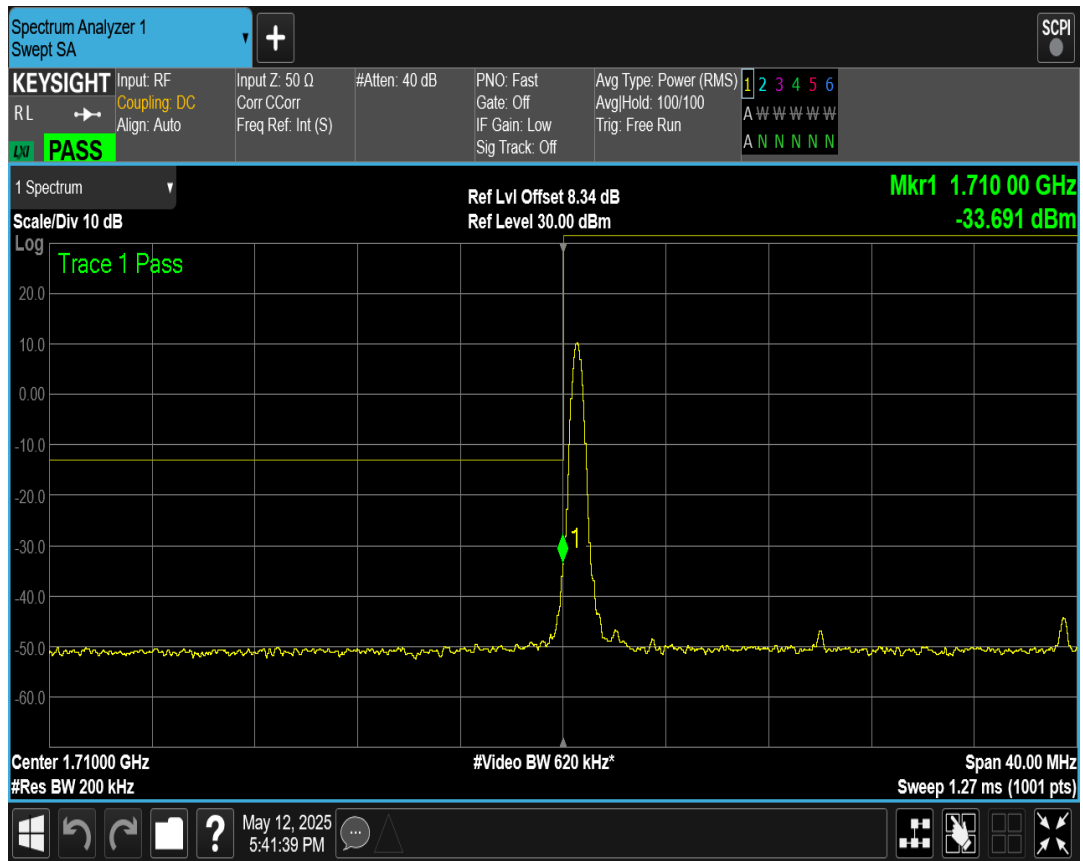
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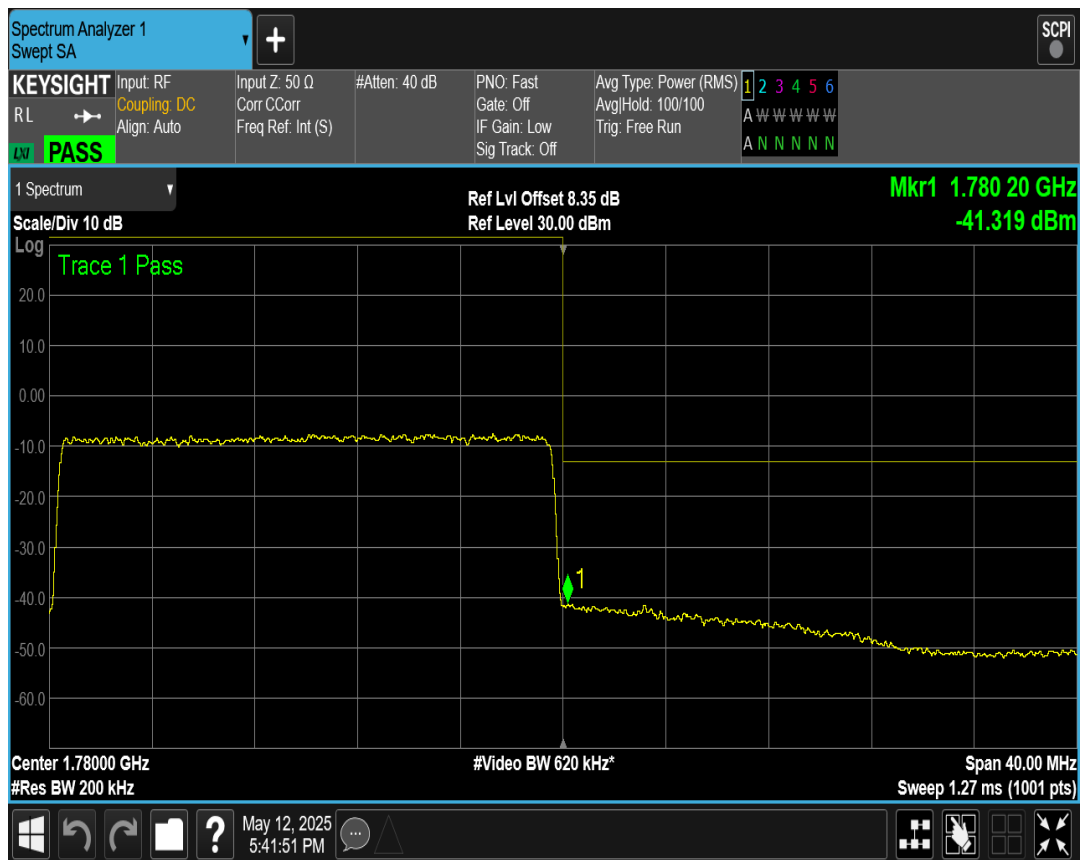
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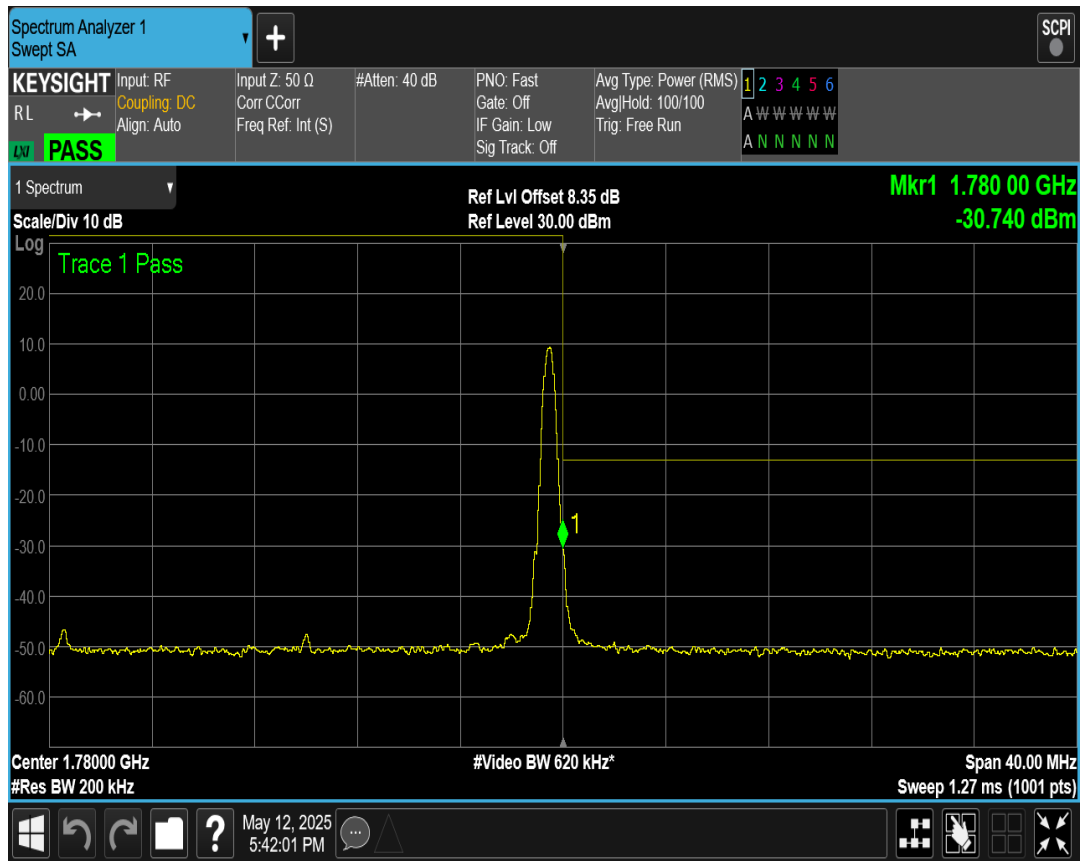
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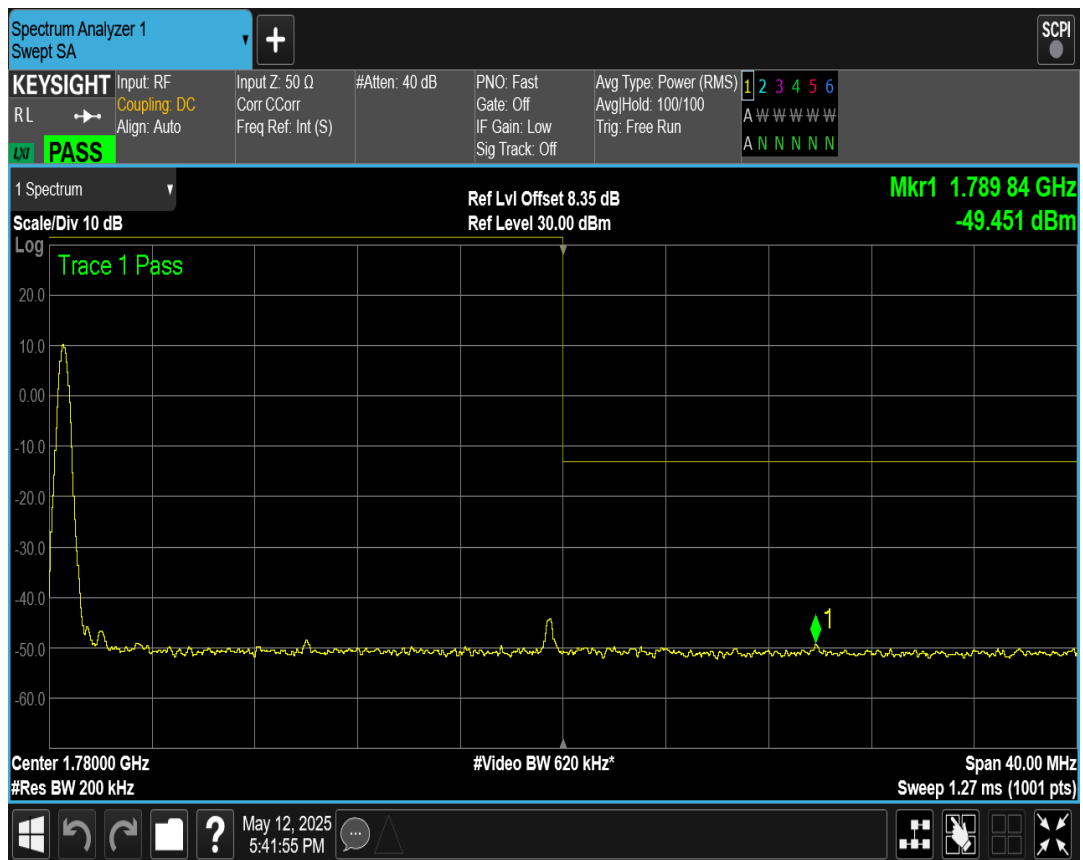
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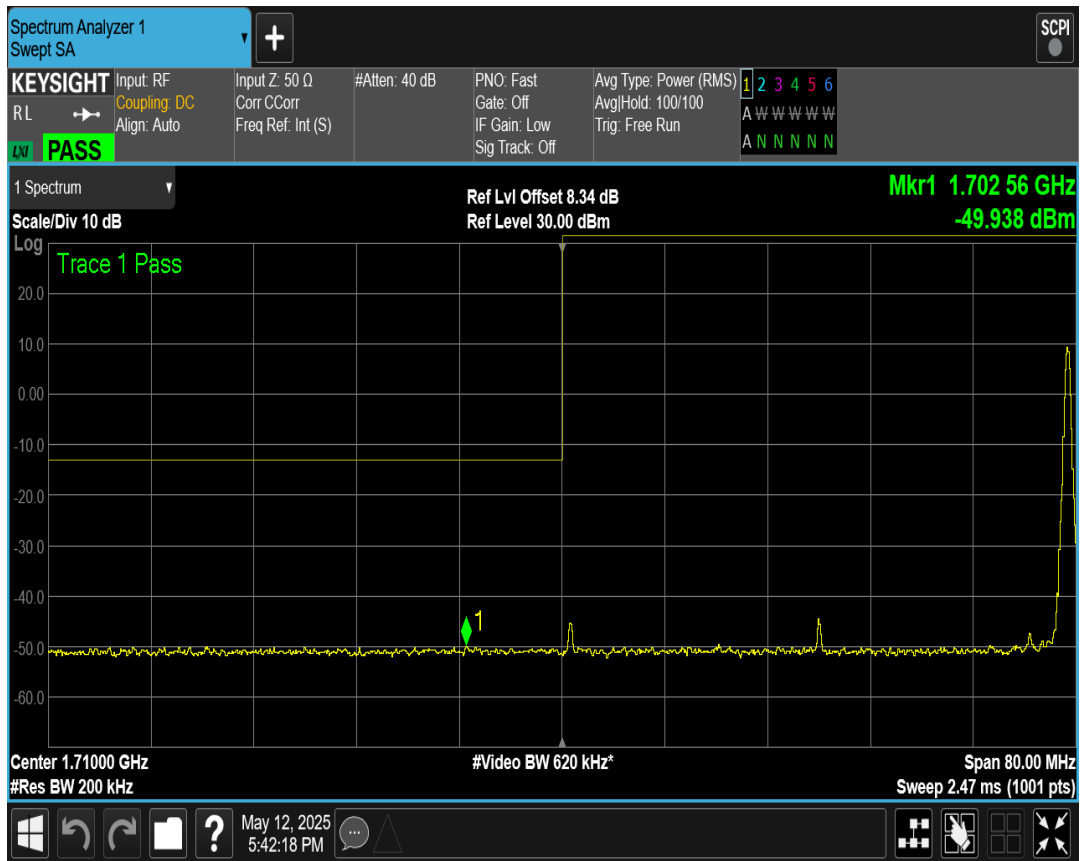
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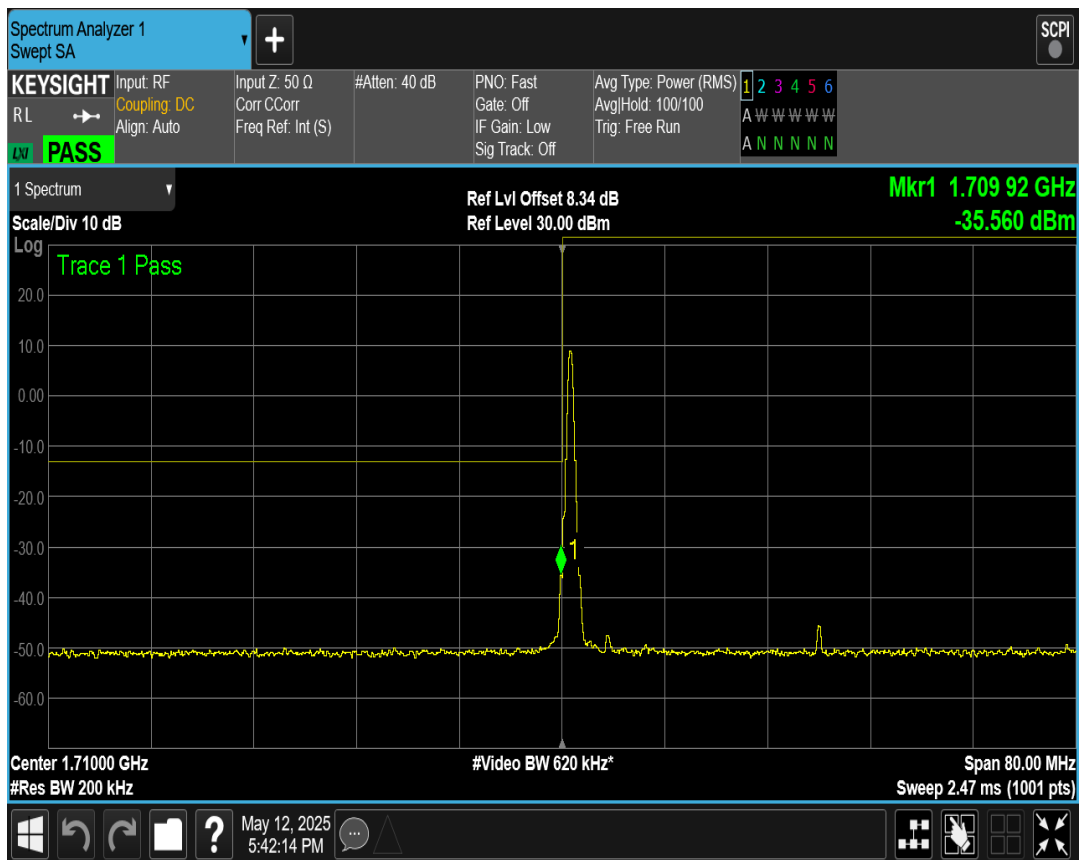
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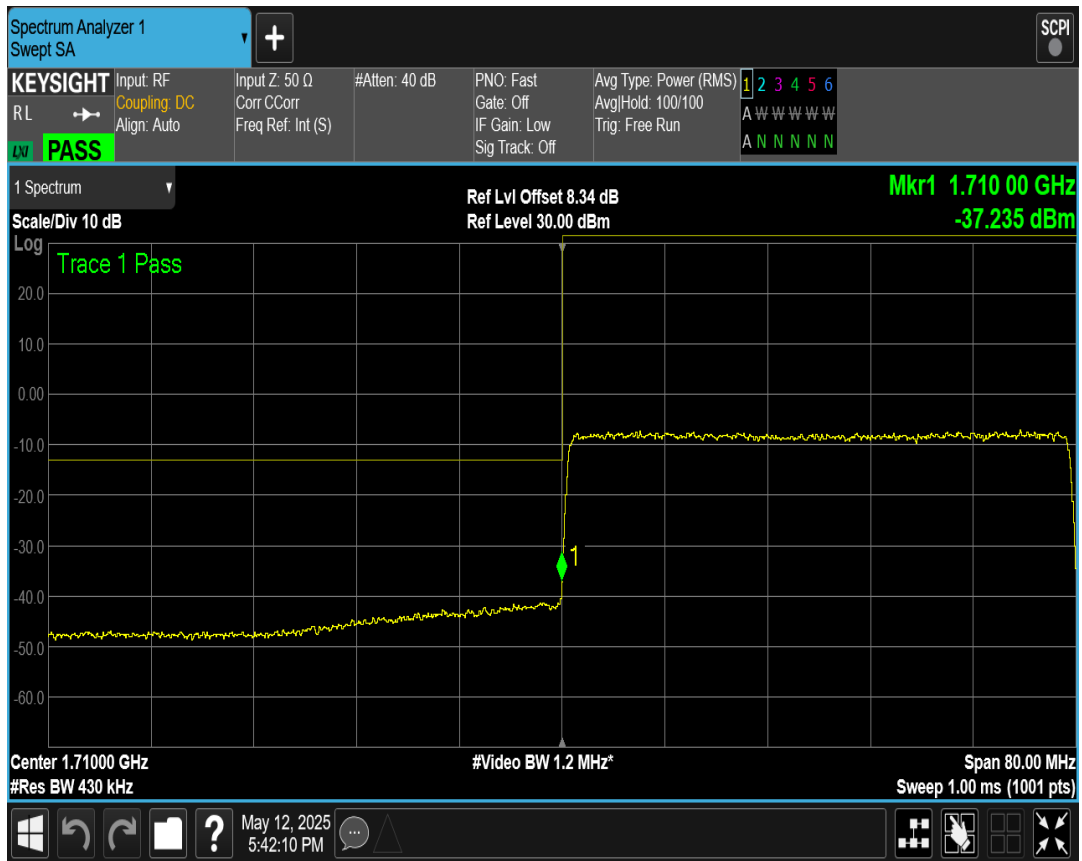
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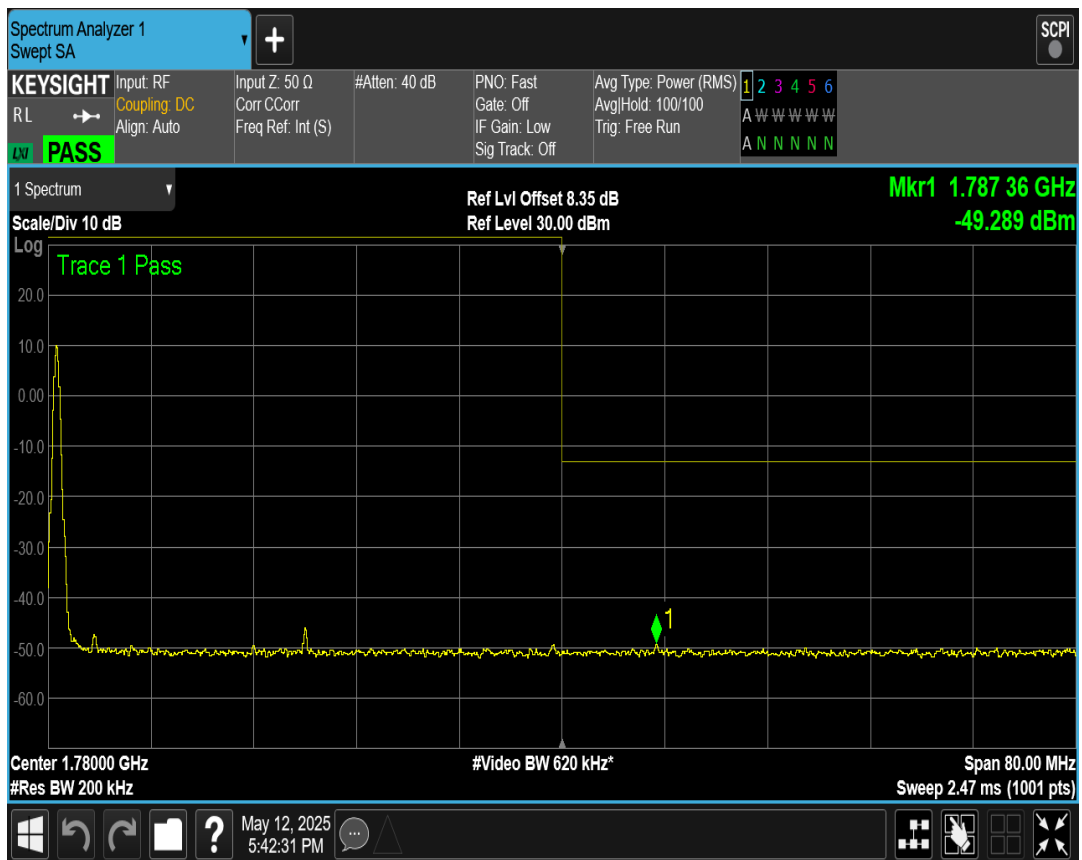
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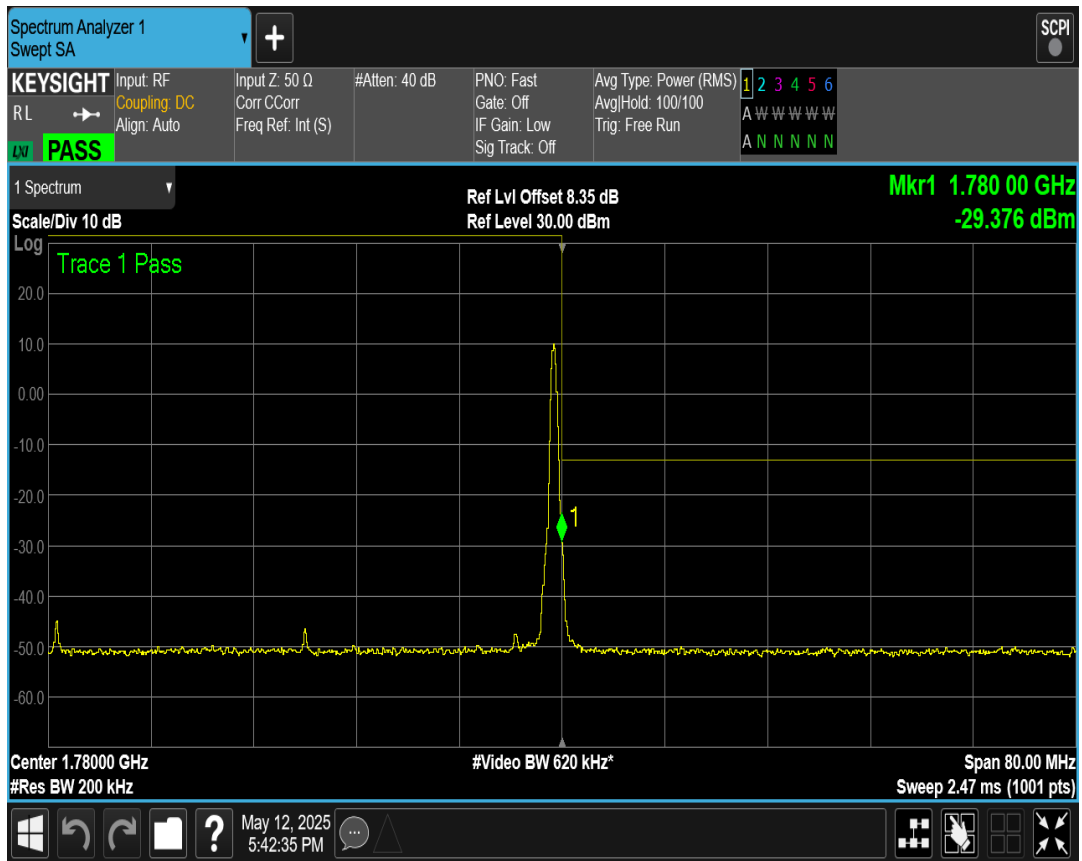
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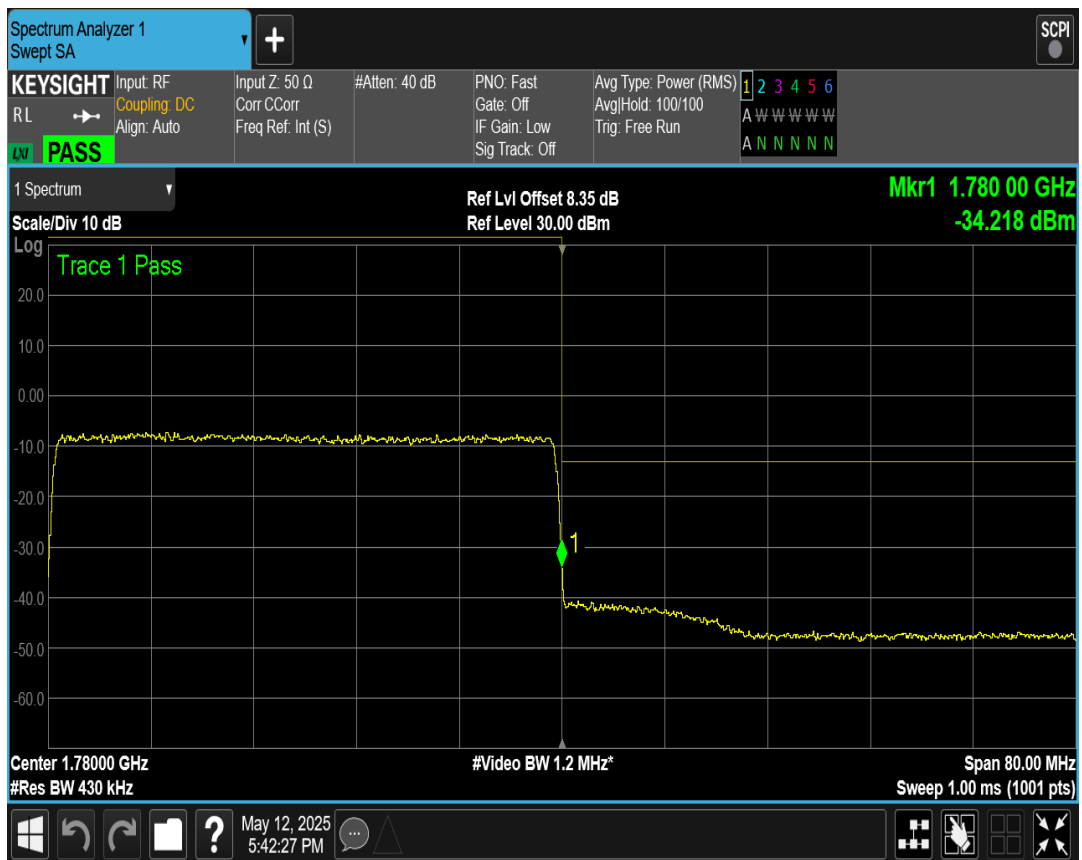
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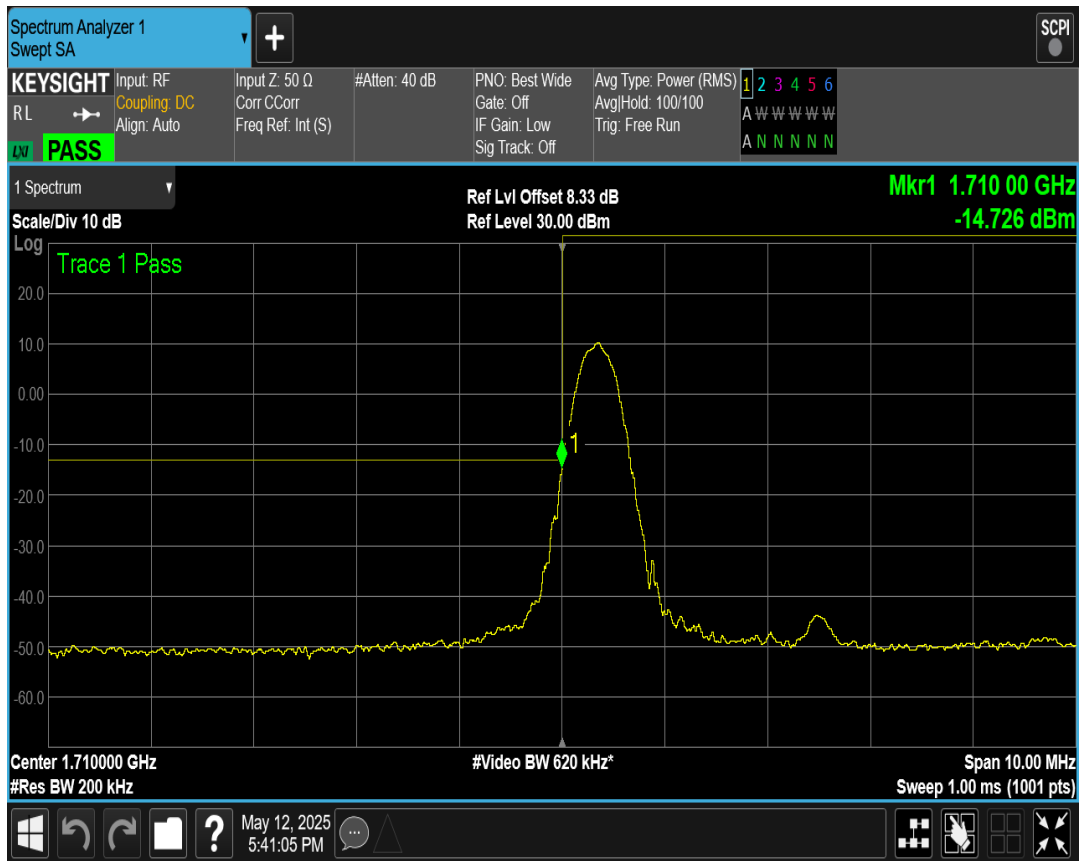
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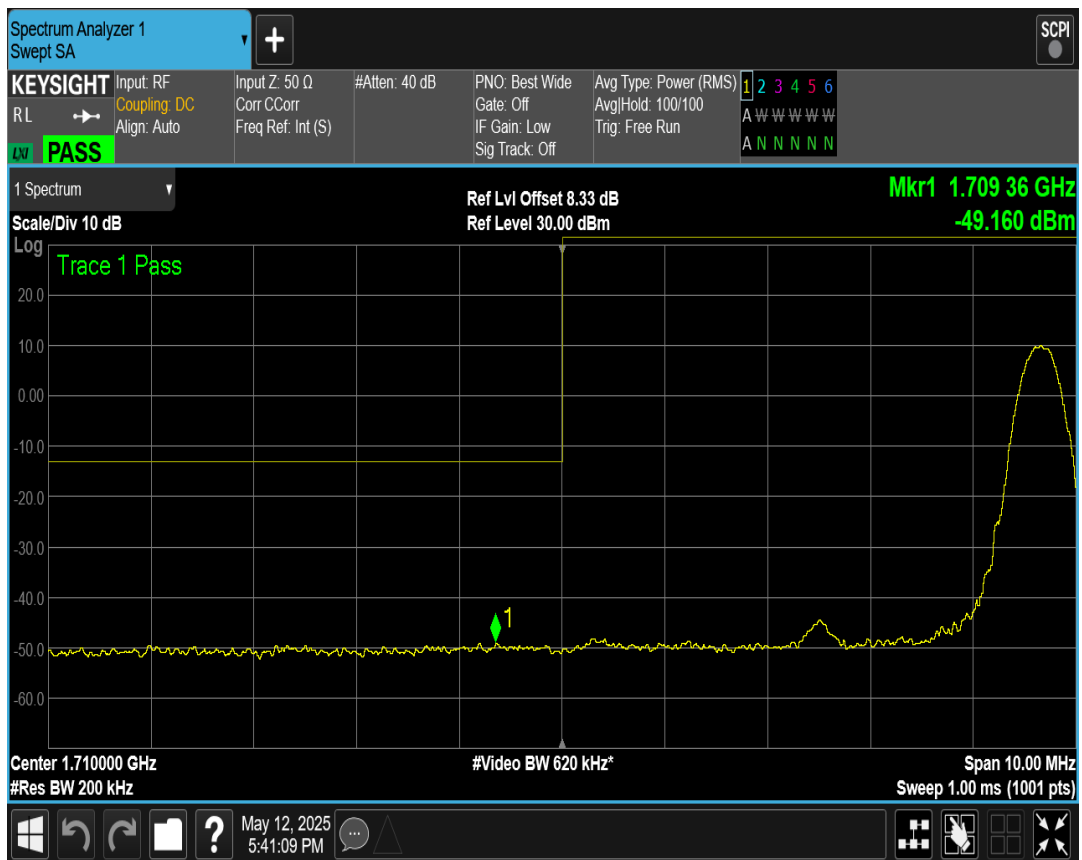
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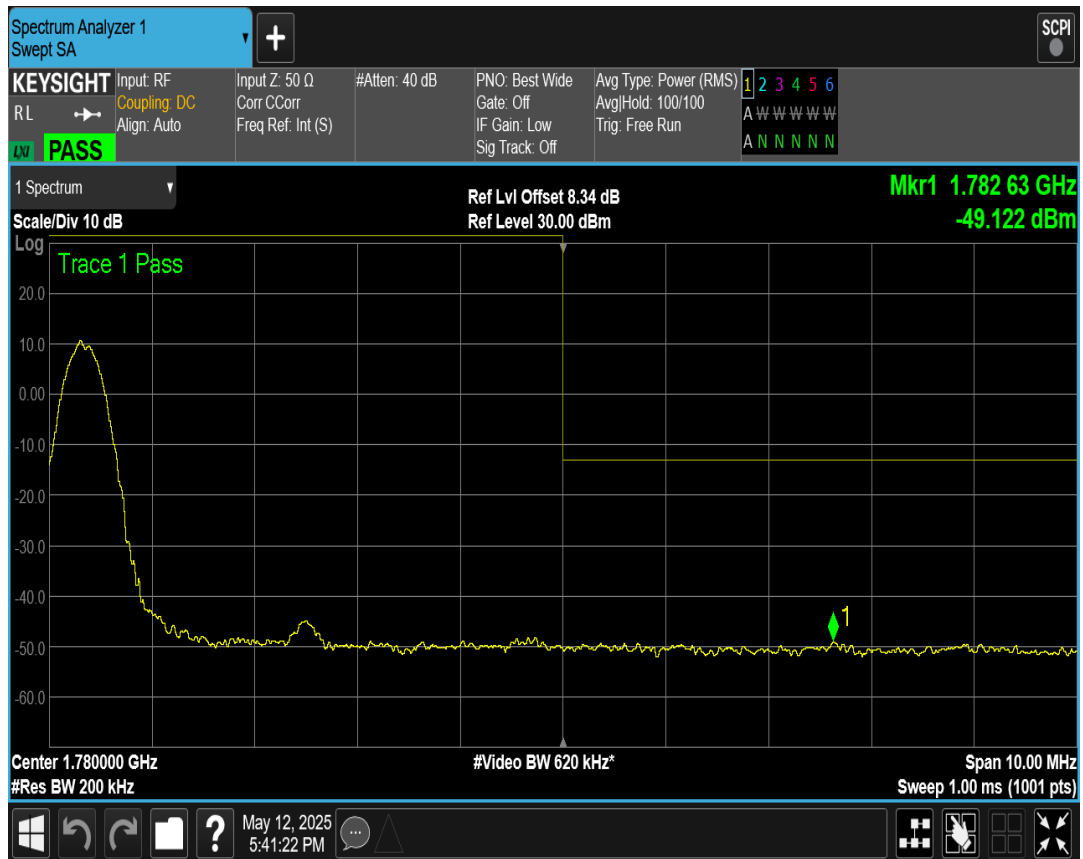
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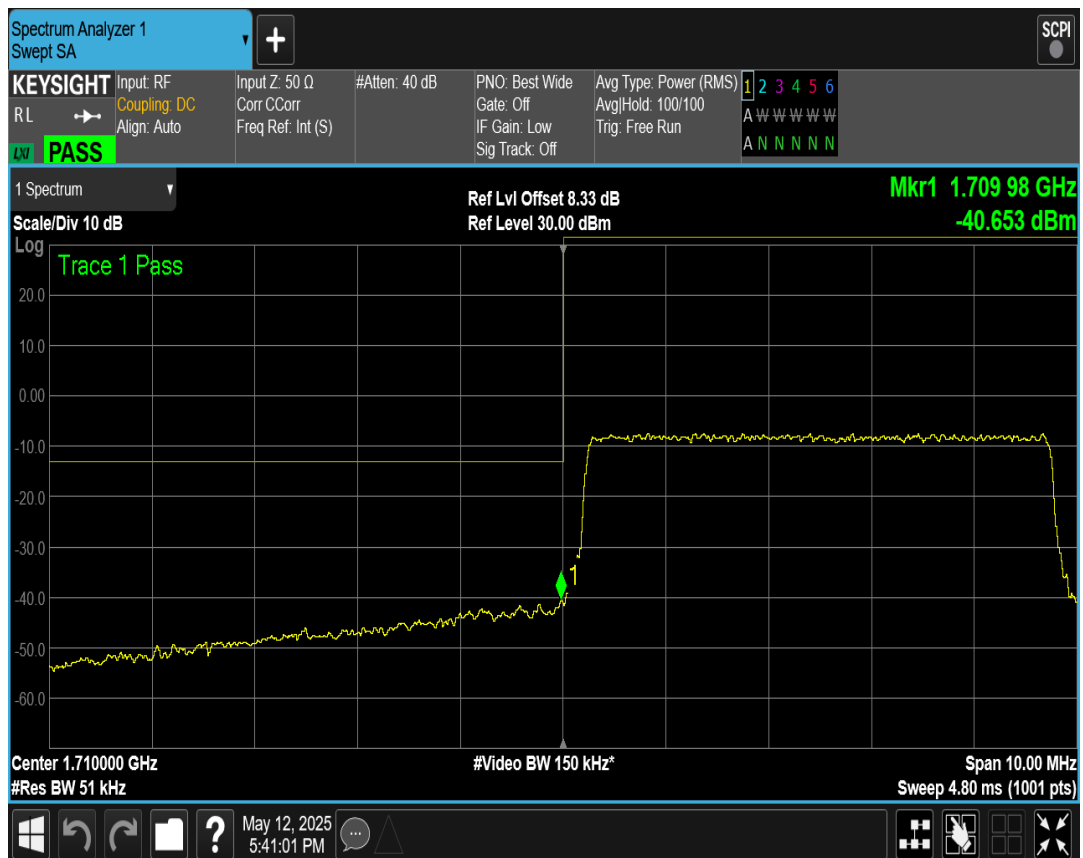
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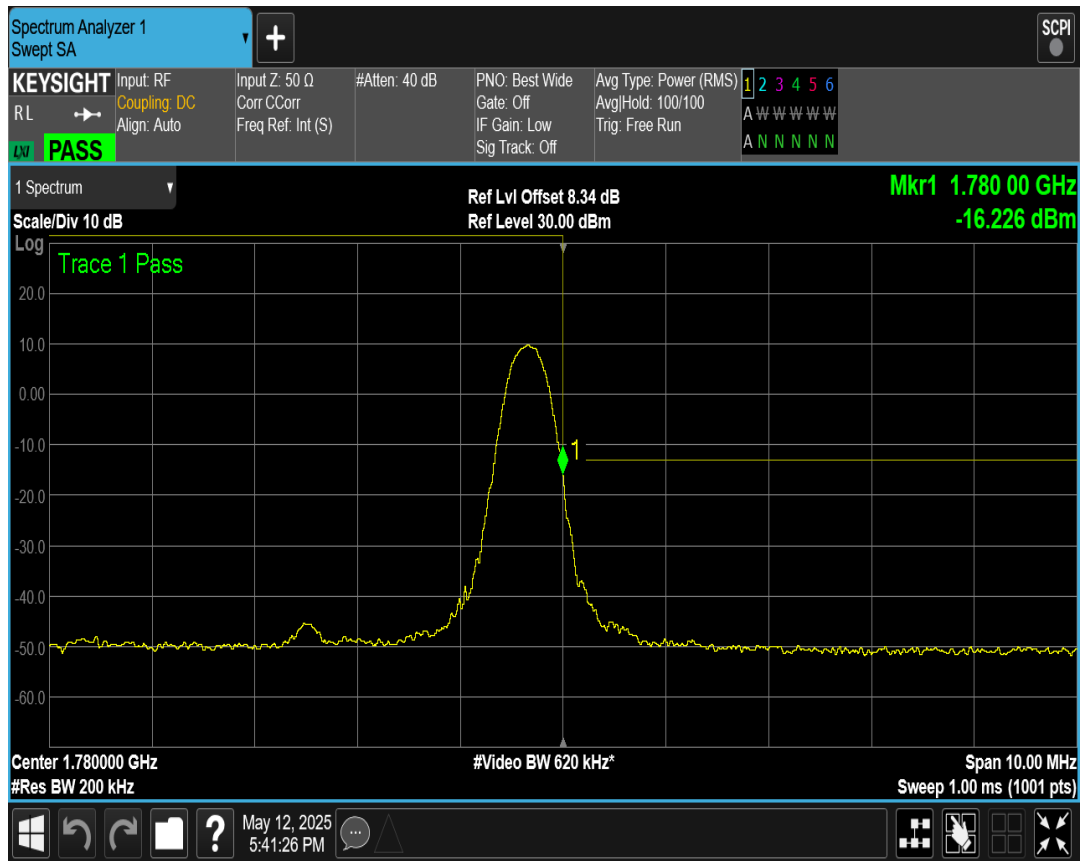
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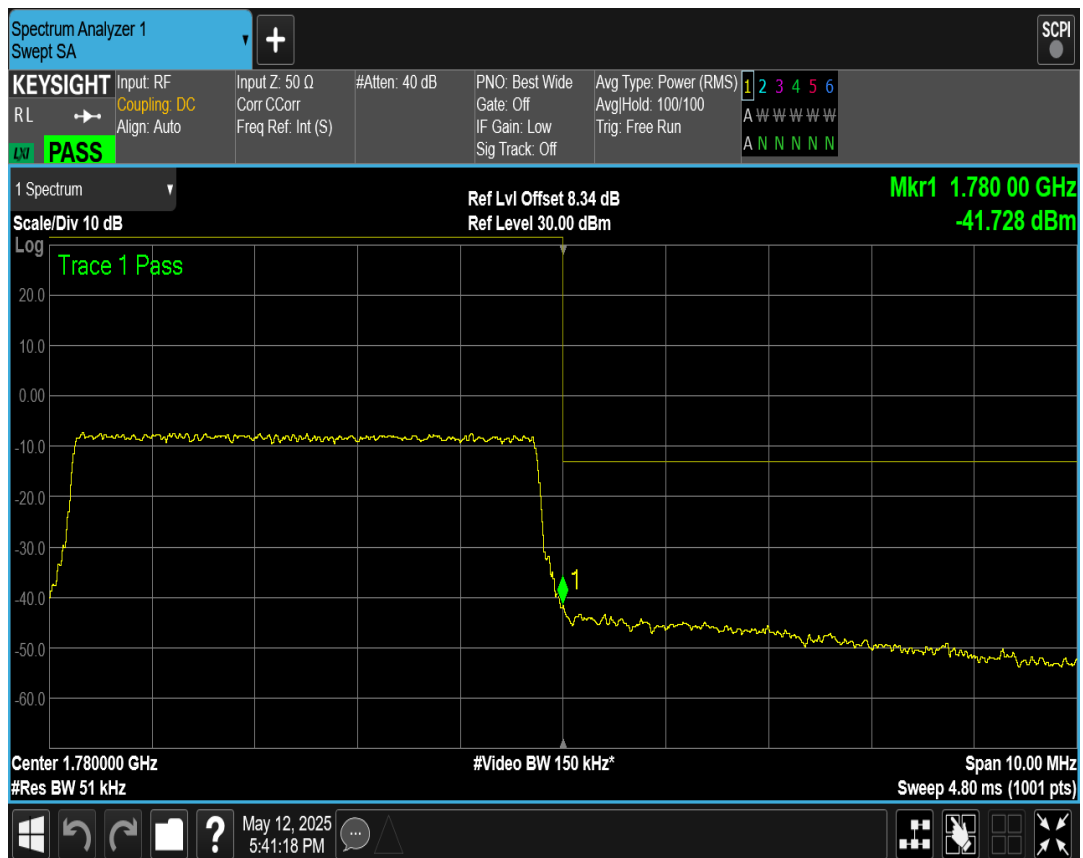
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n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@24



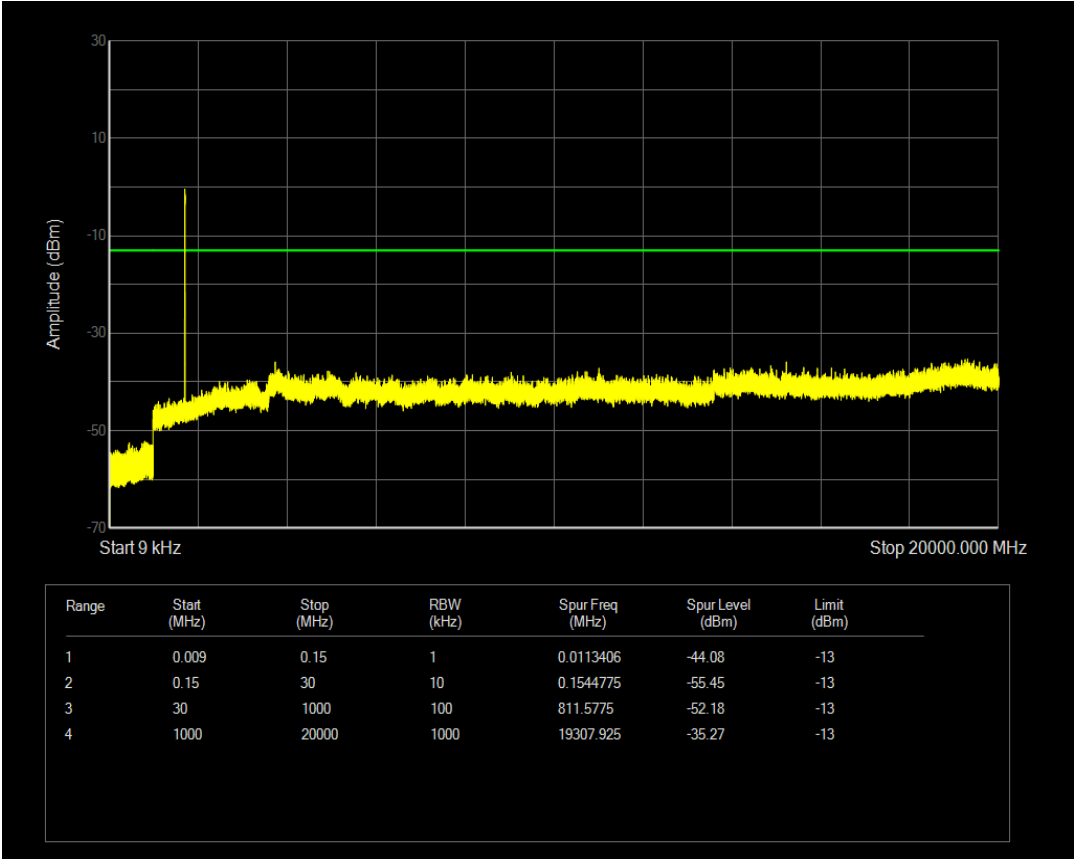
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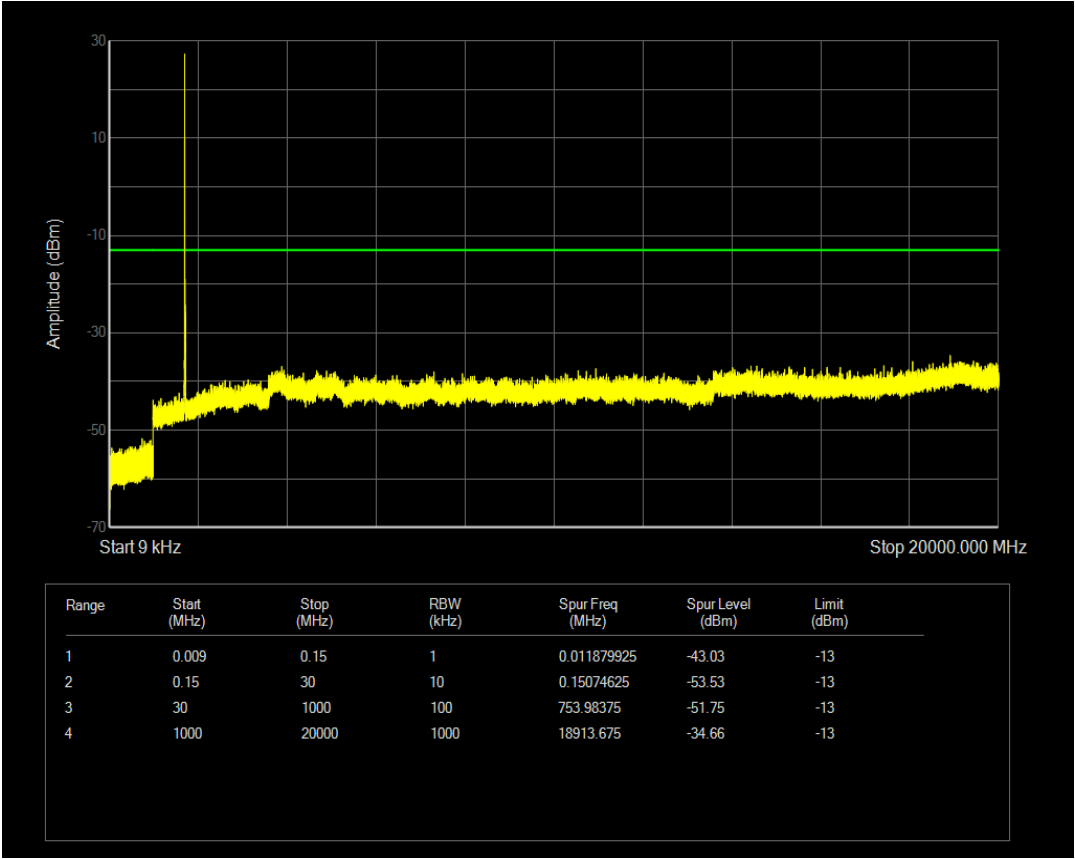
6 Out-of-band emissions for EN-DC

<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	19032.43	-34.94	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	18822.48	-34.93	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	19294.63	-34.20	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	19556.35	-34.11	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	19239.05	-35.69	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	19391.05	-33.96	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	19307.93	-35.27	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	18913.68	-34.66	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	18737.45	-34.71	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	19465.63	-35.25	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	19680.33	-34.76	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	18900.85	-34.76	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	19188.23	-34.73	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	19418.13	-35.40	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	18756.93	-35.48	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	18784.95	-35.46	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	18350.80	-35.25	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	18844.33	-35.29	-13	PASS

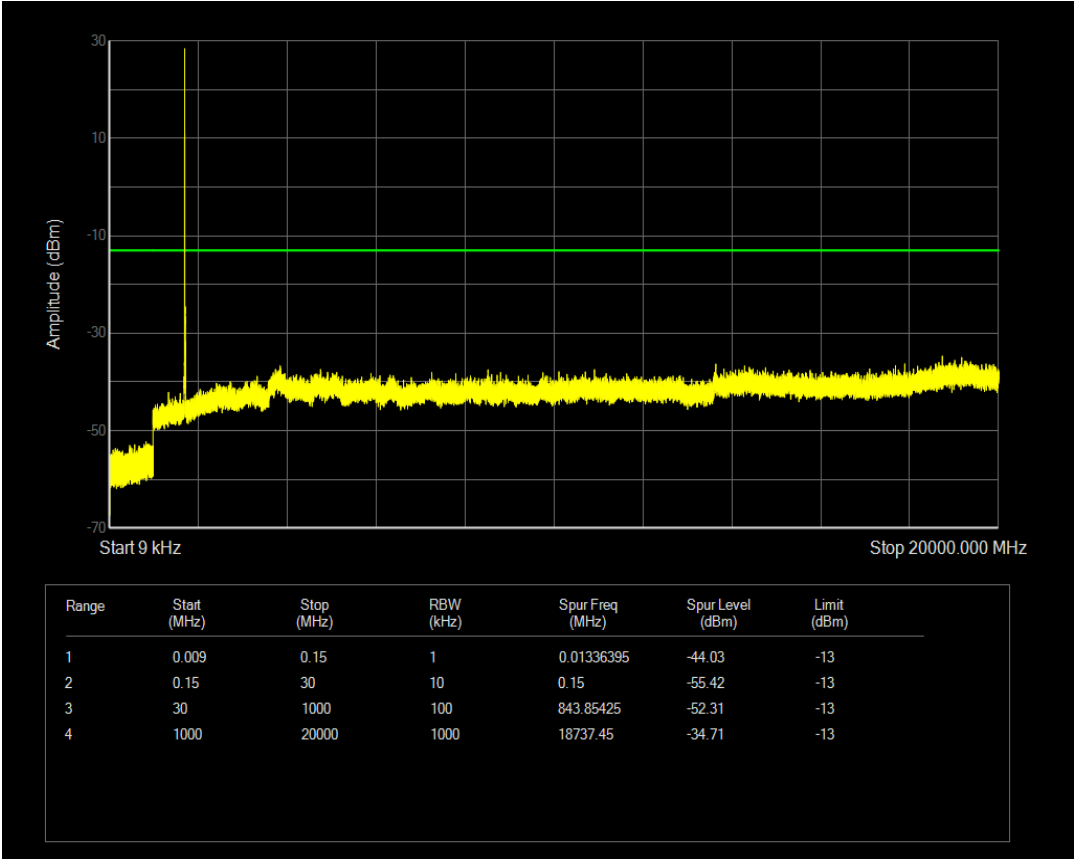
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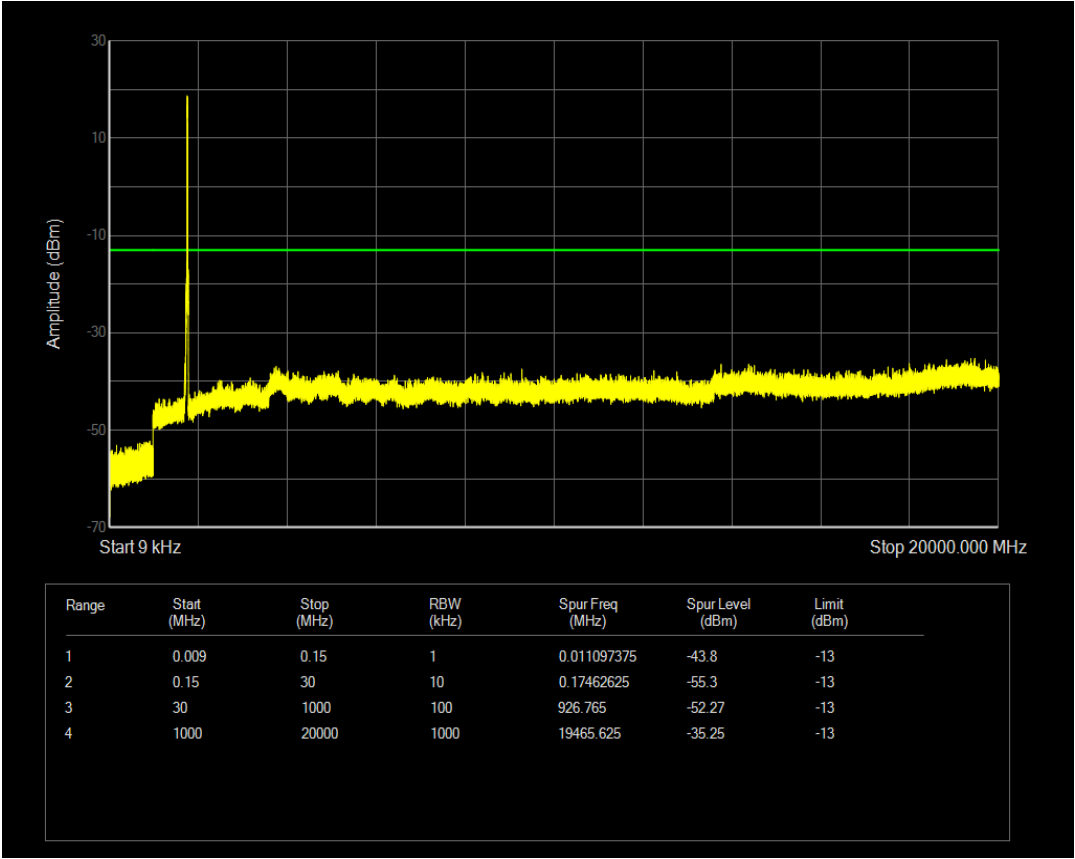
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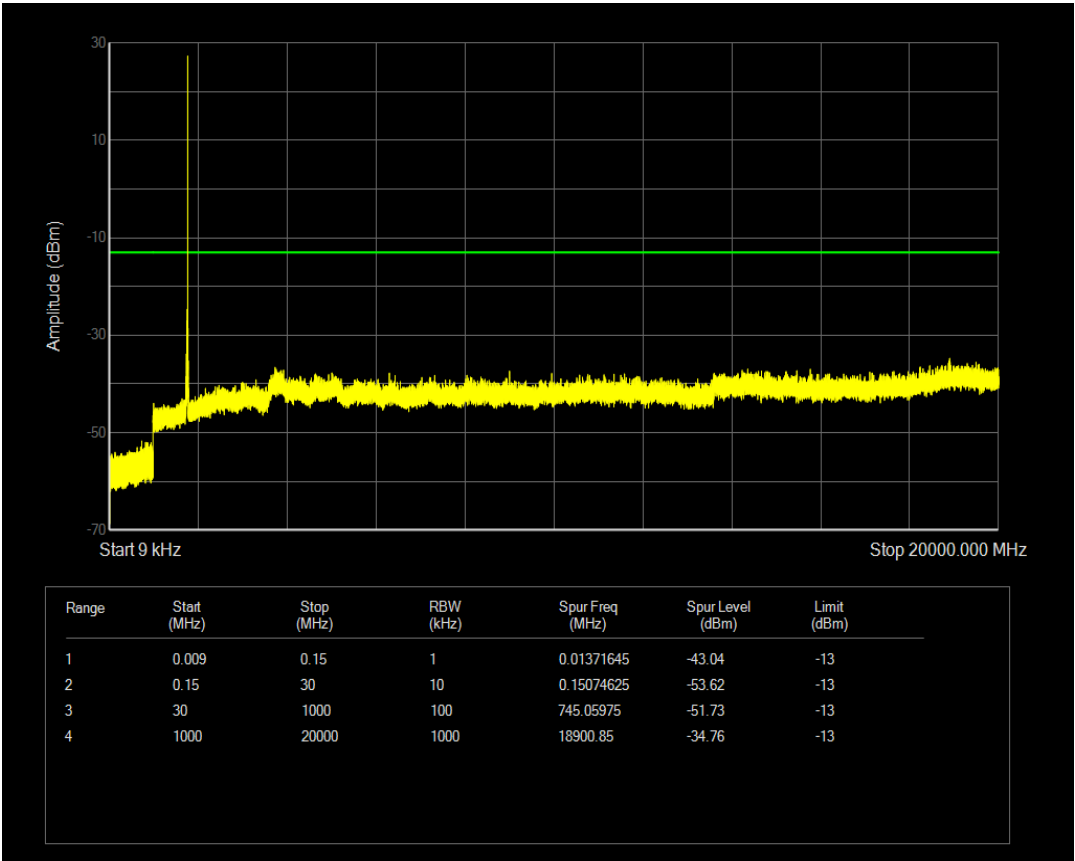
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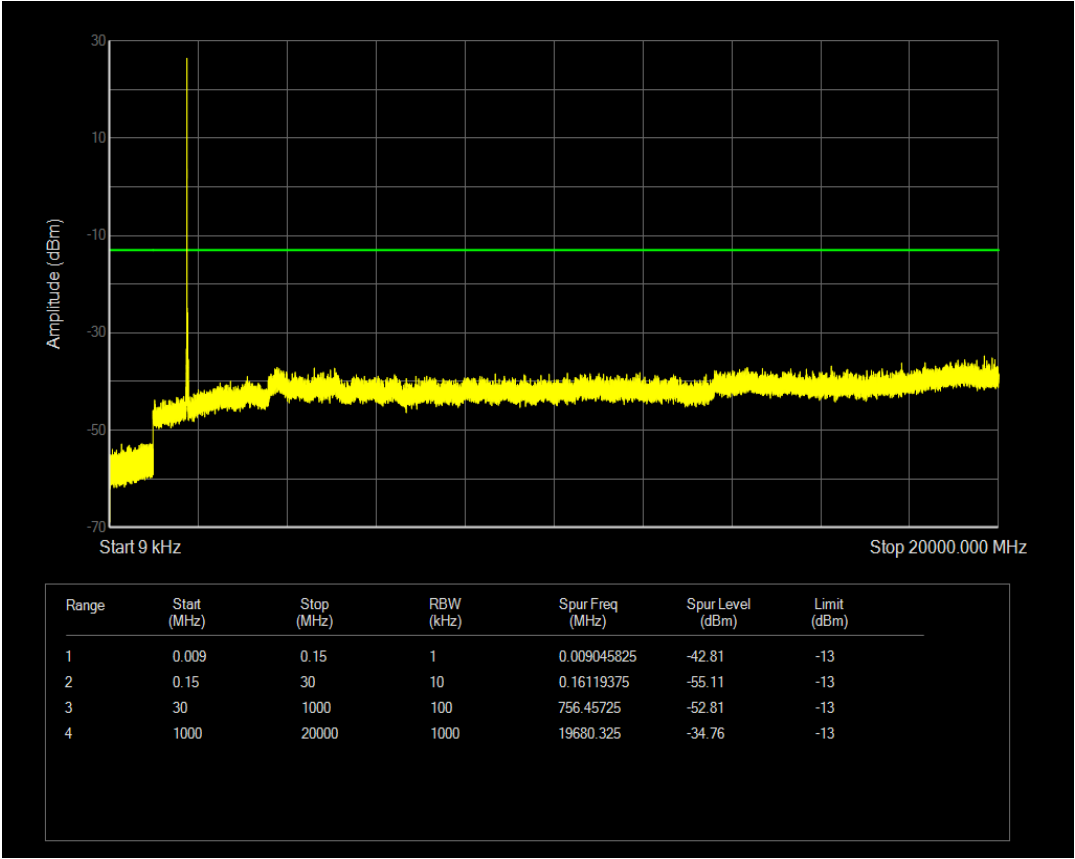
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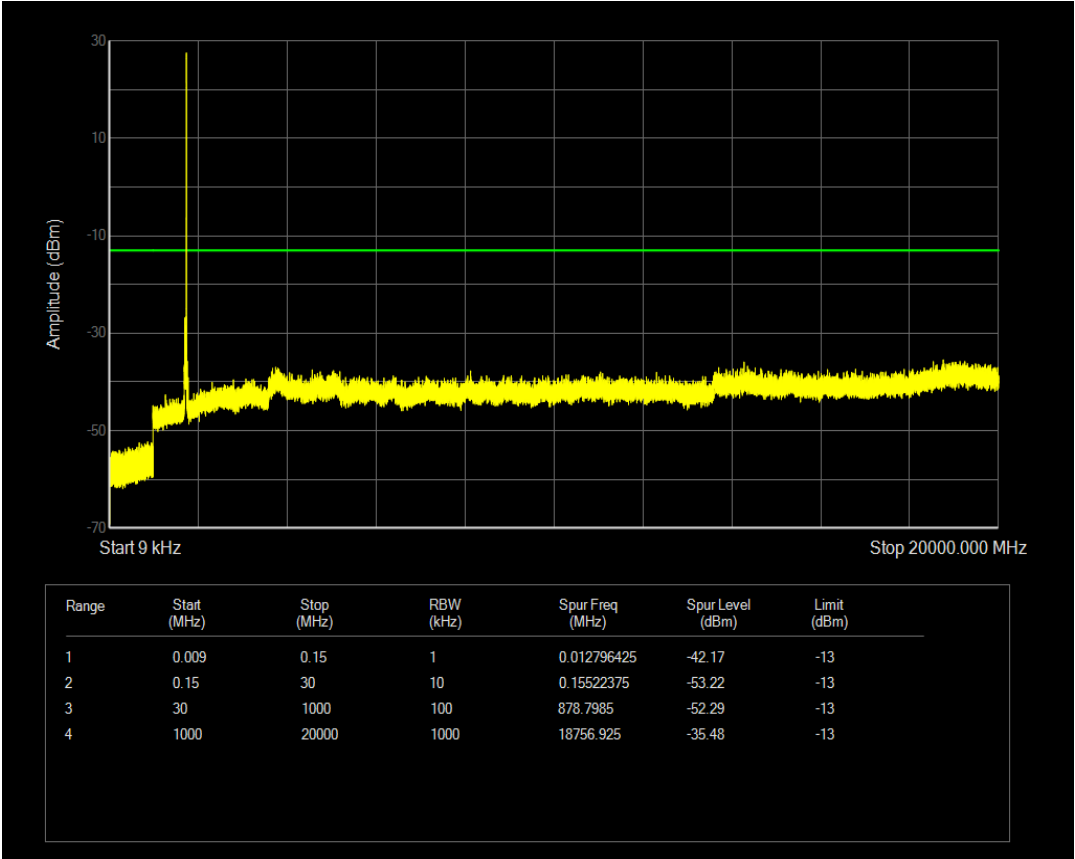
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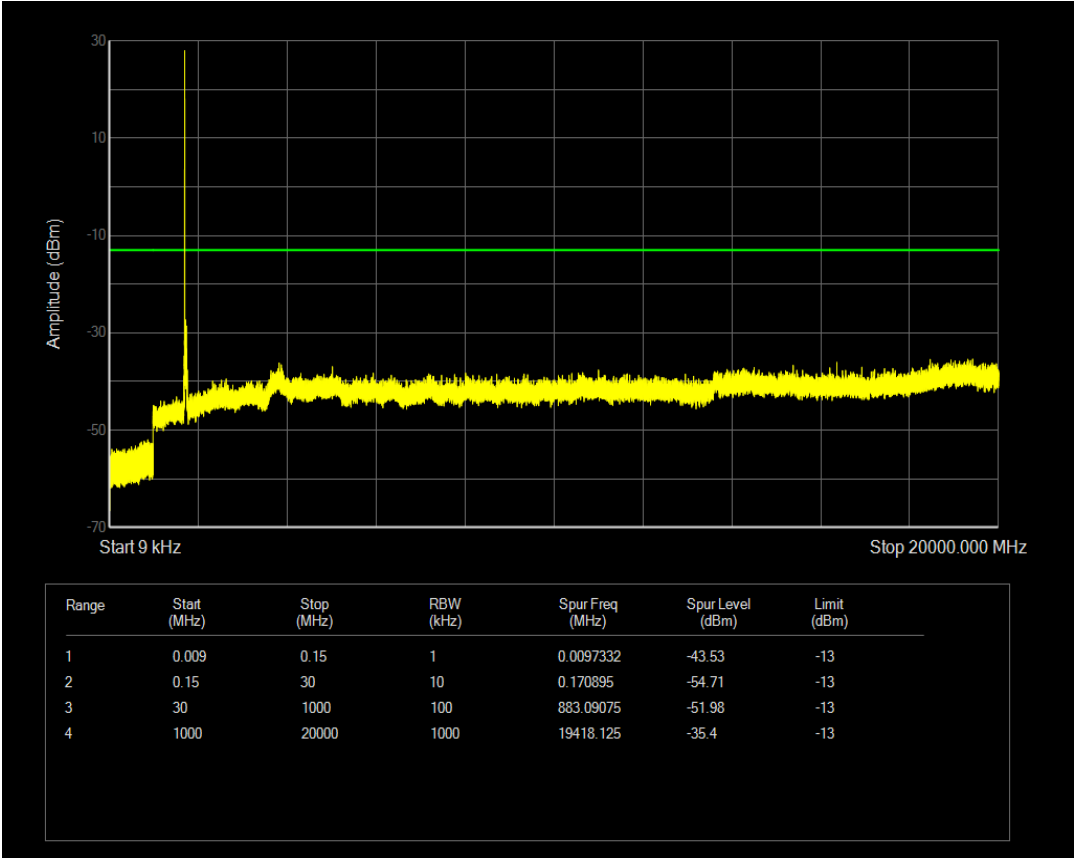
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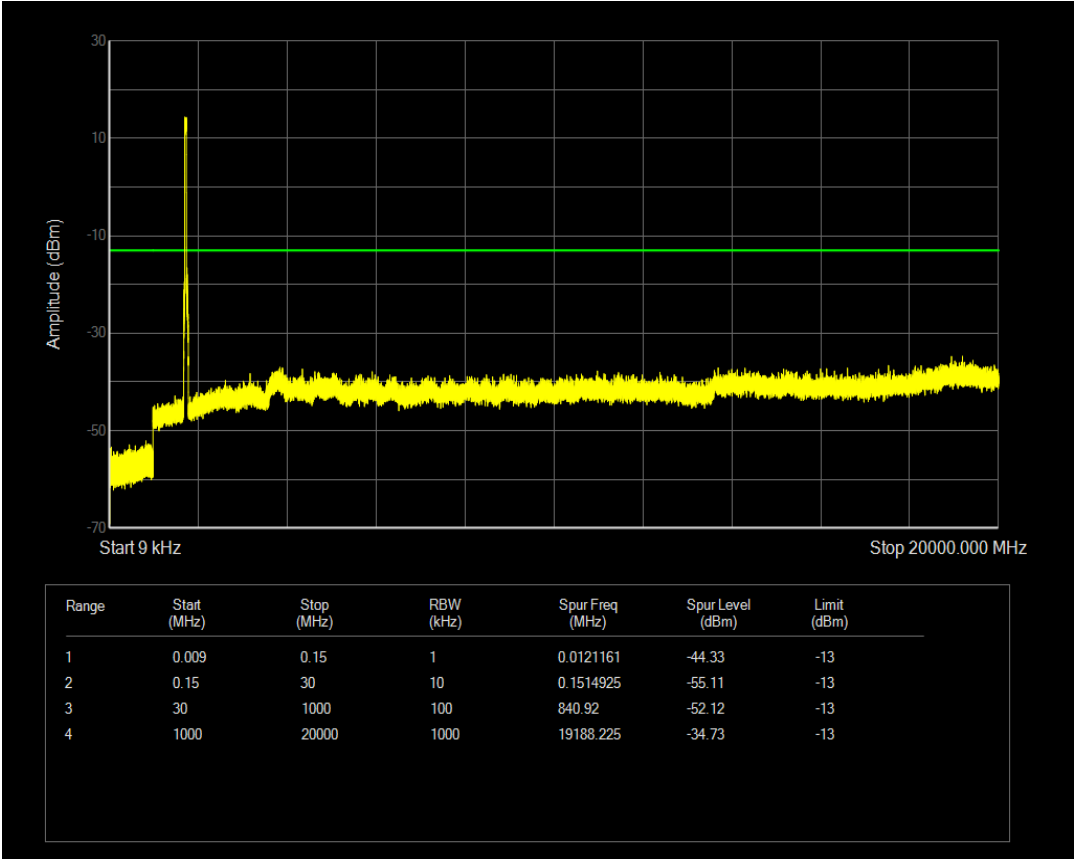
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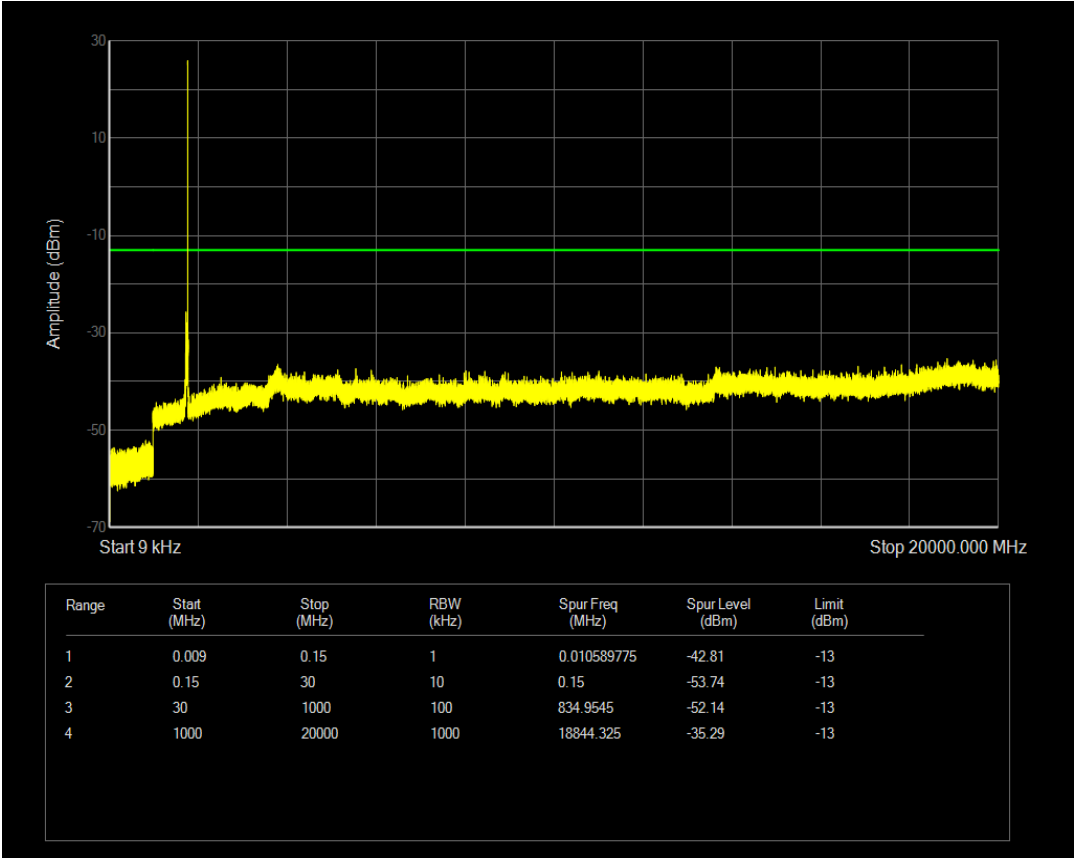
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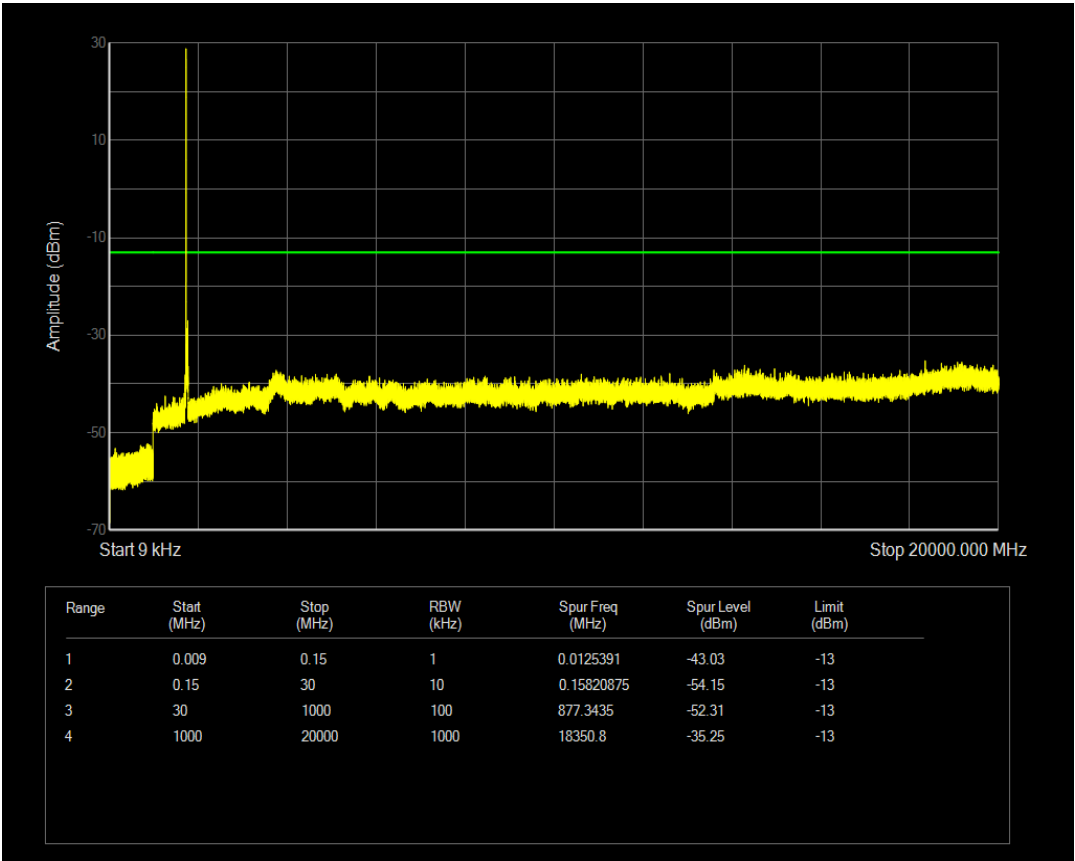
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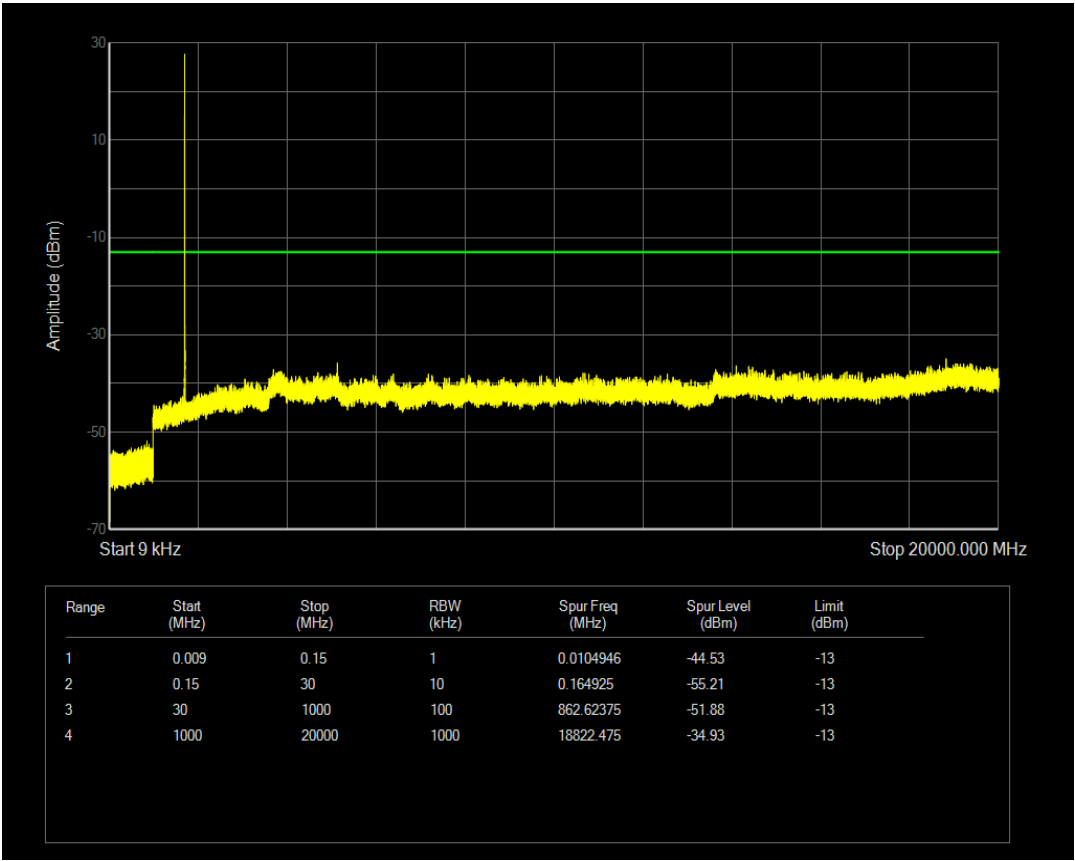
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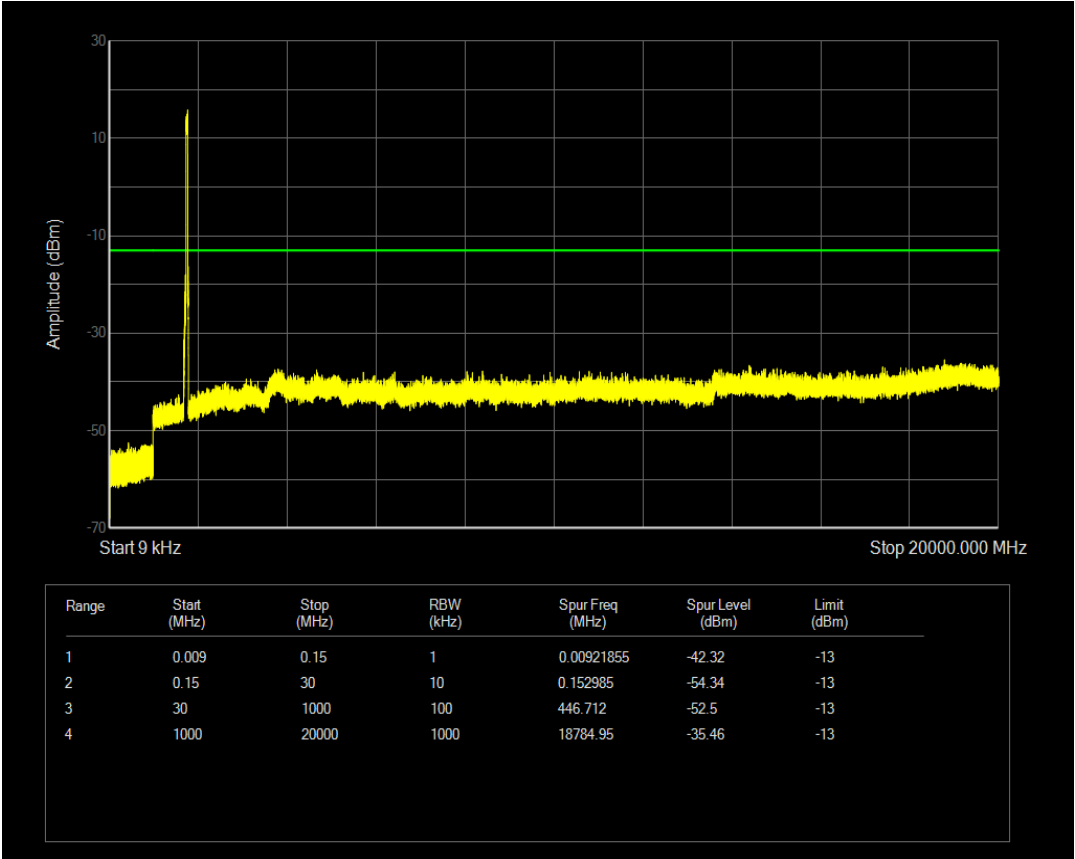
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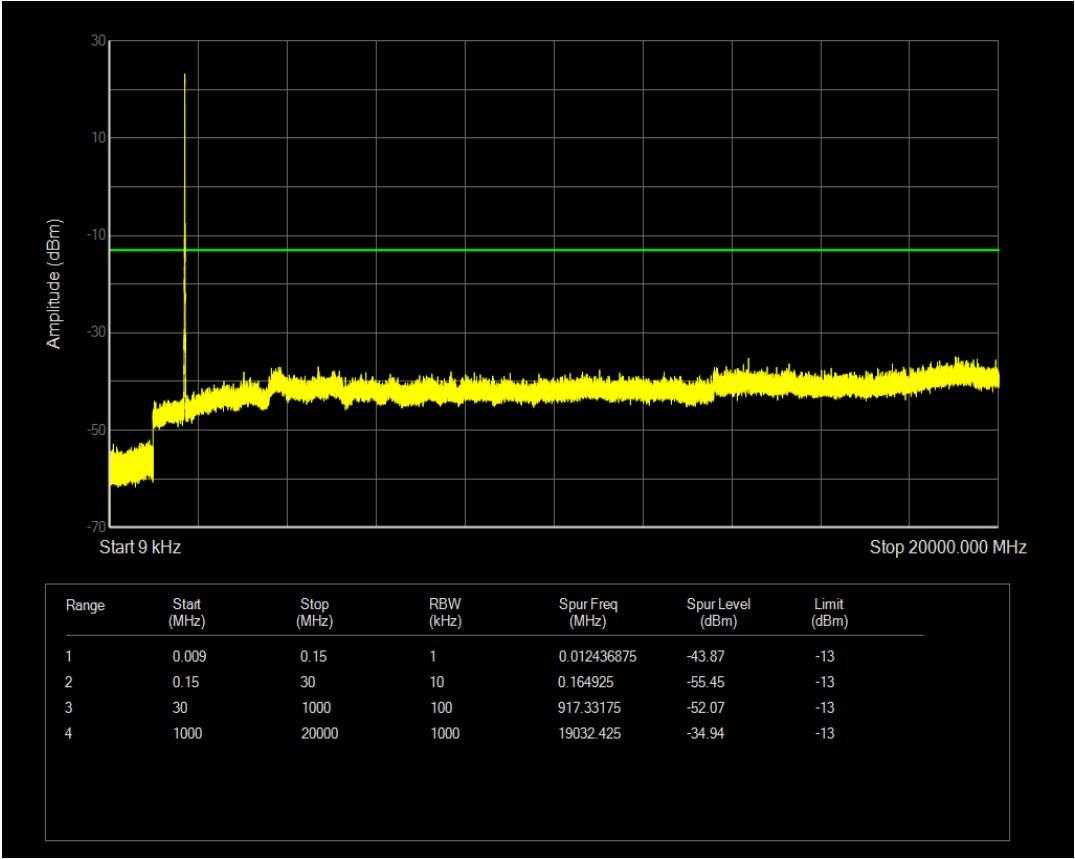
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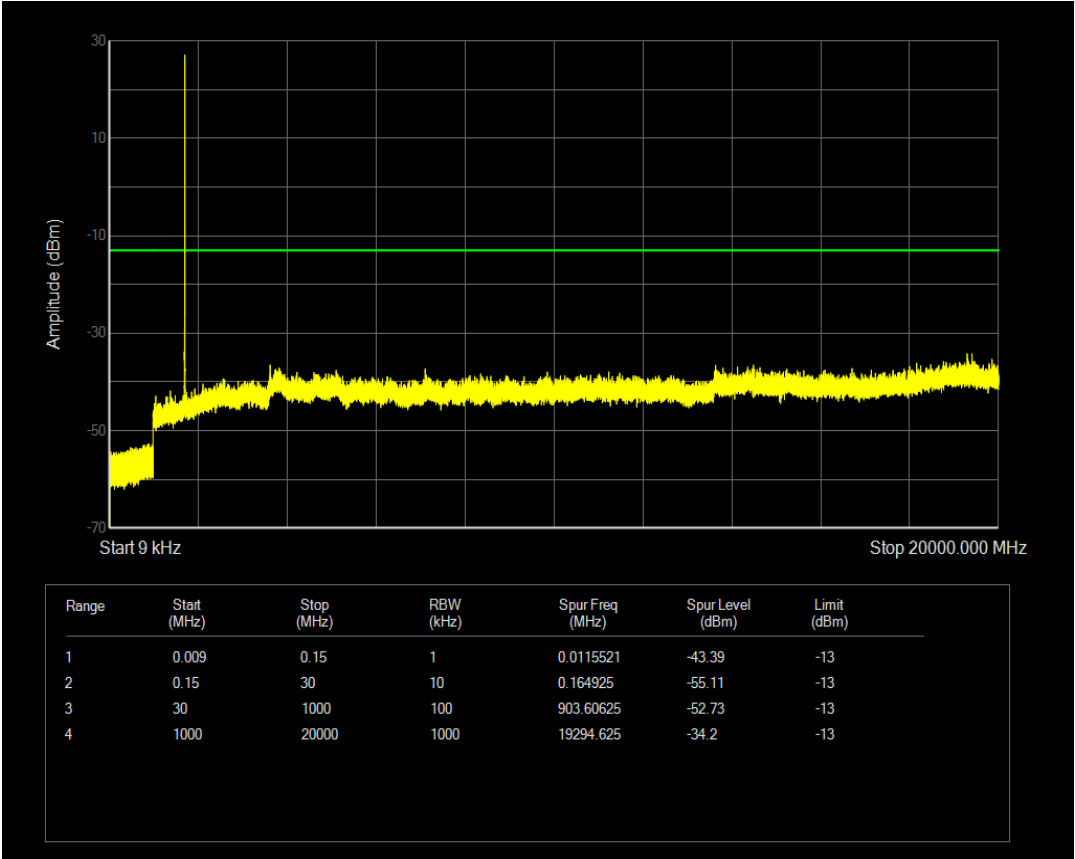
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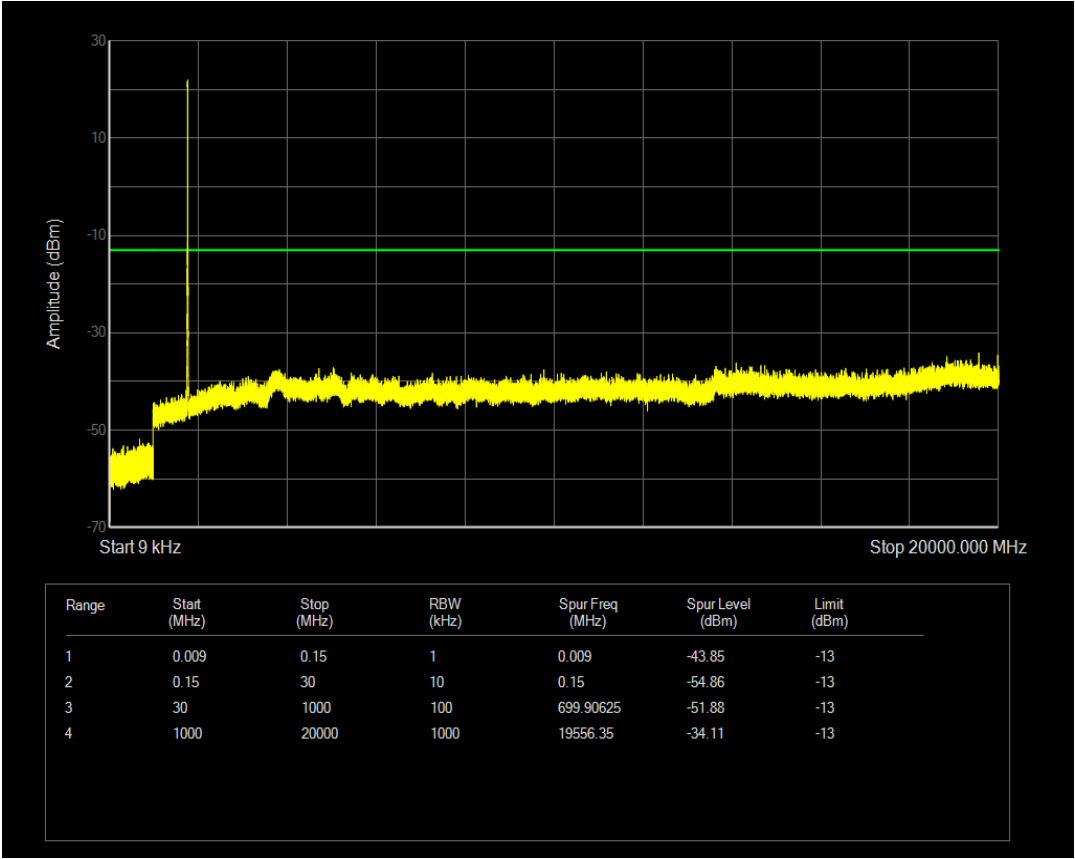
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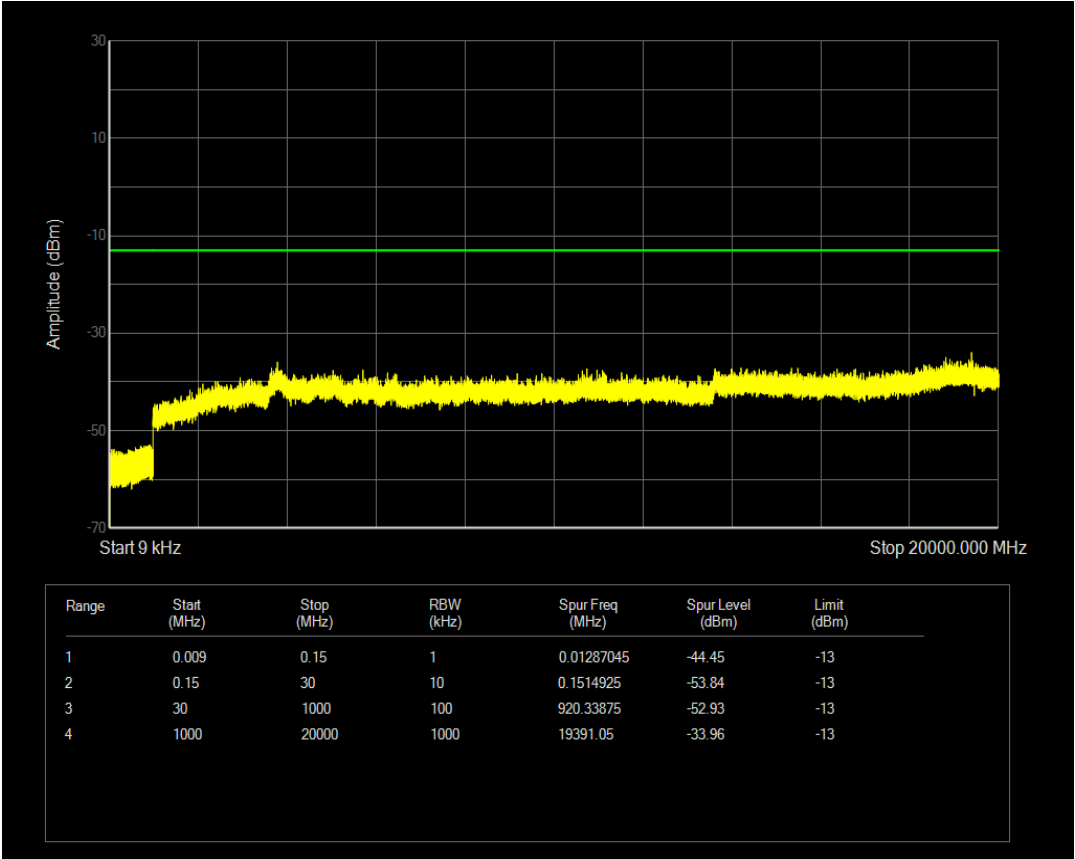
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n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=25@0



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@24



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@0

