



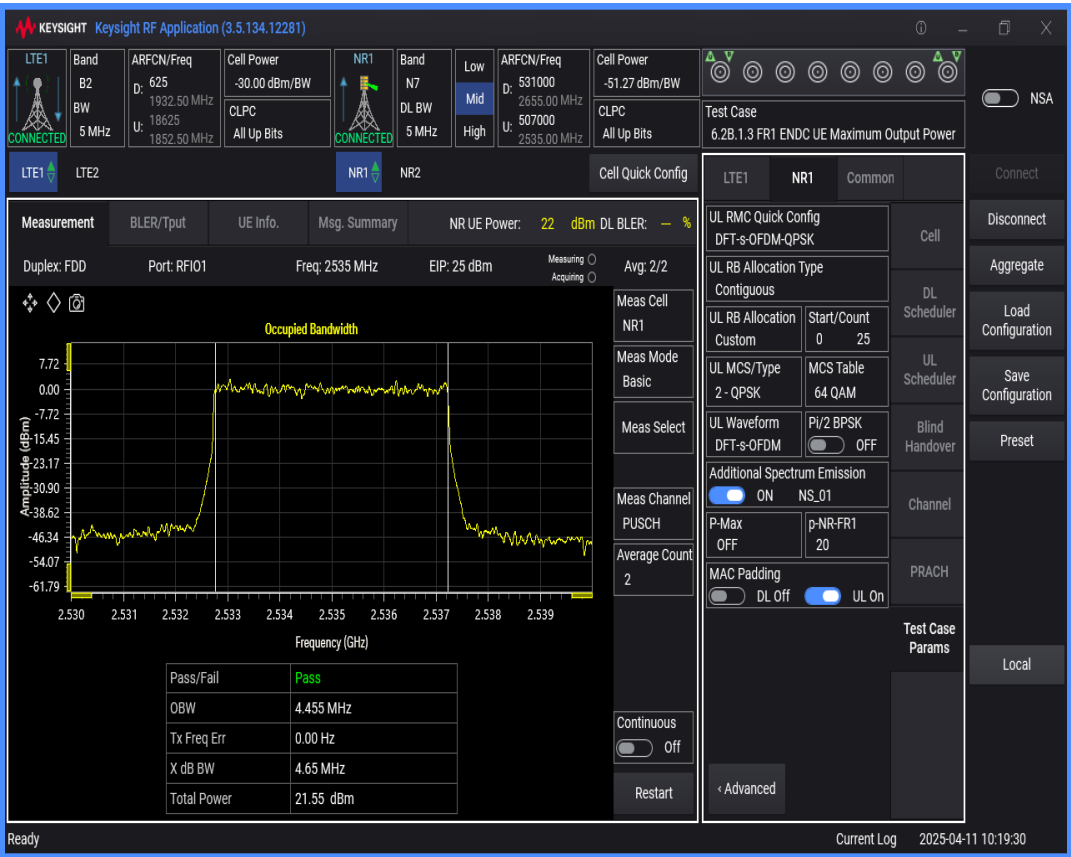
n7 SCS=30kHz DFT_BPSK BW=15MHz Channel=507000 RB=36@0



n7 SCS=30kHz DFT_BPSK BW=20MHz Channel=507000 RB=50@0



n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



n7 SCS=30kHz DFT_BPSK BW=10MHz Channel=507000 RB=24@0



n7 SCS=30kHz DFT_QAM64 BW=10MHz Channel=507000 RB=24@0



n7 SCS=30kHz DFT_QAM256 BW=20MHz Channel=507000 RB=50@0



n7 SCS=30kHz DFT_QAM64 BW=20MHz Channel=507000 RB=50@0



n7 SCS=30kHz DFT_QAM64 BW=15MHz Channel=507000 RB=36@0



n7 SCS=30kHz DFT_QAM256 BW=15MHz Channel=507000 RB=36@0



n7 SCS=30kHz DFT_QAM16 BW=15MHz Channel=507000 RB=36@0



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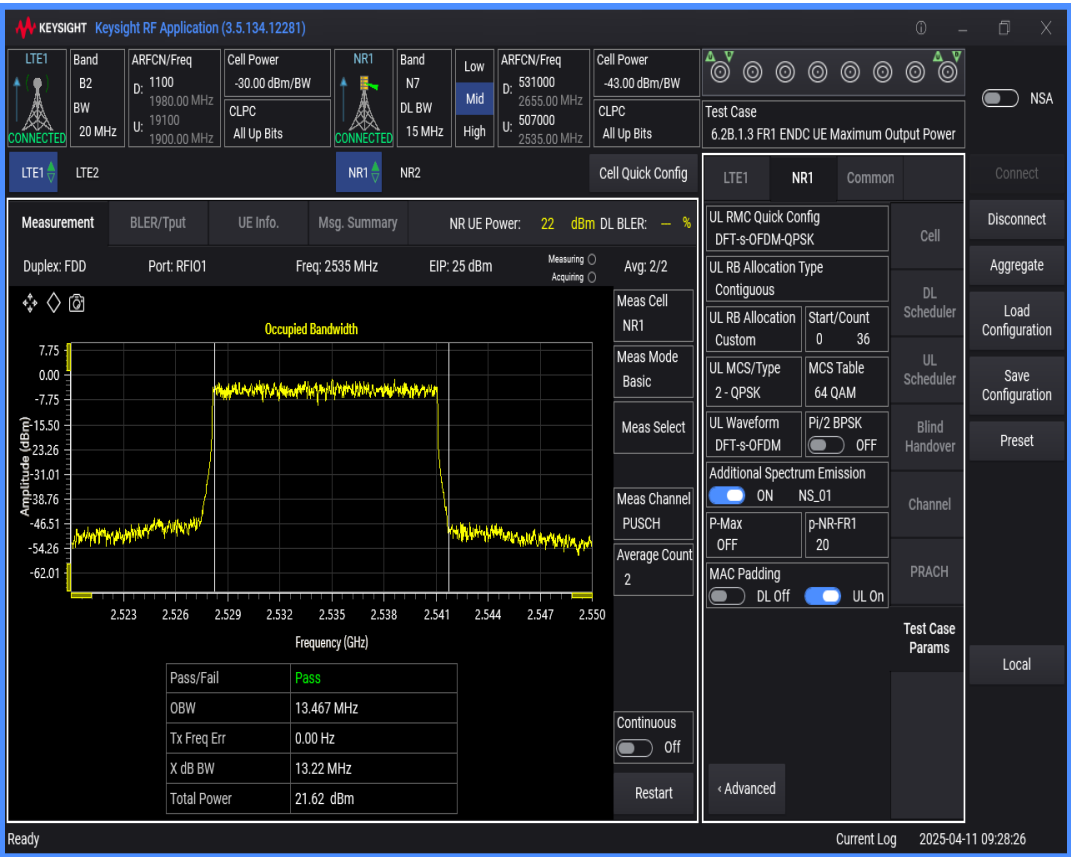
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n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=507000 RB=50@0



n7 SCS=30kHz DFT_QPSK BW=15MHz Channel=507000 RB=36@0



n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=507000 RB=24@0



Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 22 dBm DL BLER: - %

Duplex: FDD Port: RFIO1 Freq: 2535 MHz EIP: 25 dBm Measuring Acquiring Avg: 2/2

Occupied Bandwidth

Pass/Fail	Pass
OBW	8.575 MHz
Tx Freq Err	0.00 Hz
X dB BW	8.87 MHz
Total Power	21.53 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 Start/Count 0 24

UL MCS/Type 2 - QPSK MCS Table 64 QAM

UL Waveform DFT-s-OFDM

PI/2 BPSK OFF

Additional Spectrum Emission ON NS_01

P-Max Off p-NR-FR1 20

MAC Padding DL Off UL On

Test Case Params

Advanced

Cell

DL Scheduler

UL Scheduler

Blind Handover

Channel

PRACH

Local

Connect

Disconnect

Aggregate

Load Configuration

Save Configuration

Preset

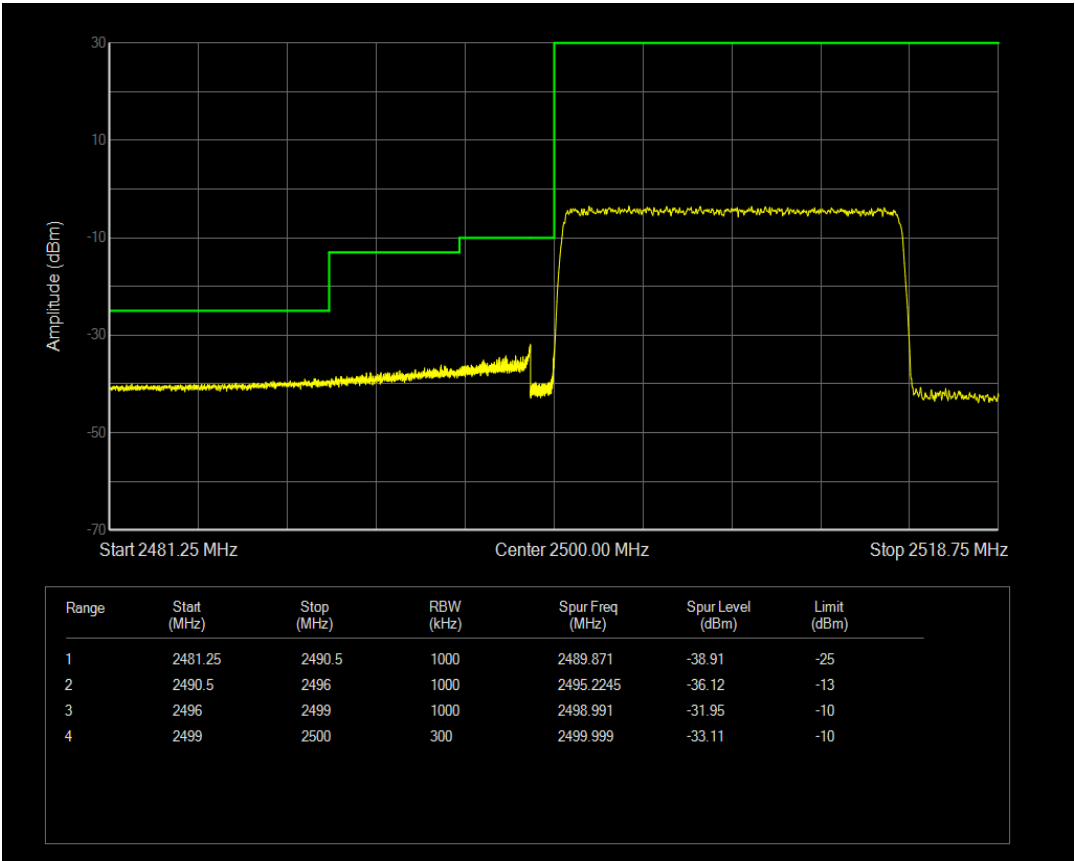
Ready

Current Log 2025-04-11 09:28:00

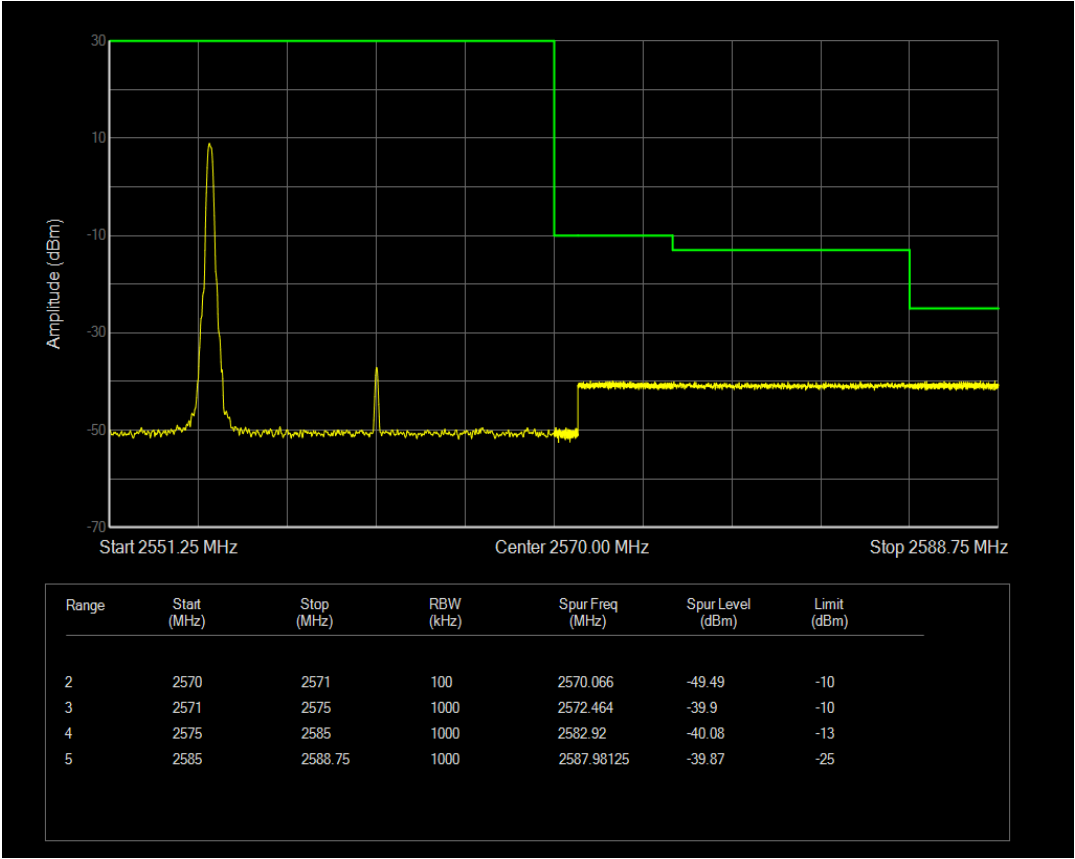
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	CP_QPSK	2499.00	-23.08	-10	PASS
n7	15	5	500500	1@0	CP_QPSK	2499.00	-11.02	-10	PASS
n7	15	5	500500	1@24	CP_QPSK	2492.27	-39.98	-25	PASS
n7	15	5	513500	25@0	CP_QPSK	2571.01	-24.56	-10	PASS
n7	15	5	513500	1@0	CP_QPSK	2579.52	-40.05	-25	PASS
n7	15	5	513500	1@24	CP_QPSK	2571.00	-11.87	-10	PASS
n7	15	15	501500	79@0	CP_QPSK	2489.87	-38.91	-25	PASS
n7	15	15	501500	1@0	CP_QPSK	2499.00	-16.07	-10	PASS
n7	15	15	501500	1@78	CP_QPSK	2485.01	-39.92	-25	PASS
n7	15	15	512500	79@0	CP_QPSK	2586.76	-39.82	-25	PASS
n7	15	15	512500	1@0	CP_QPSK	2587.98	-39.87	-25	PASS
n7	15	15	512500	1@78	CP_QPSK	2571.00	-17.94	-10	PASS
n7	15	20	502000	106@0	CP_QPSK	2490.07	-38.68	-25	PASS
n7	15	20	502000	1@0	CP_QPSK	2499.00	-19.43	-10	PASS
n7	15	20	502000	1@105	CP_QPSK	2489.28	-39.88	-25	PASS
n7	15	20	512000	106@0	CP_QPSK	2593.39	-39.95	-25	PASS
n7	15	20	512000	1@0	CP_QPSK	2594.79	-39.98	-25	PASS
n7	15	20	512000	1@105	CP_QPSK	2571.00	-20.94	-10	PASS

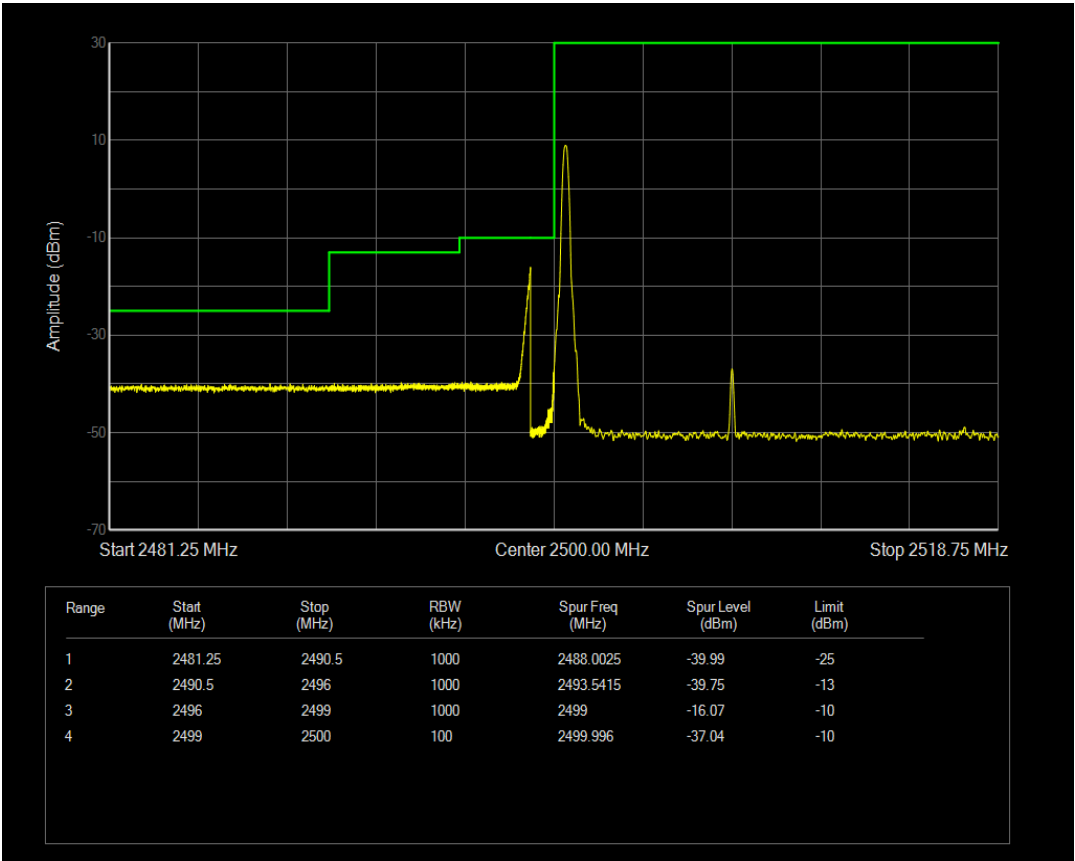
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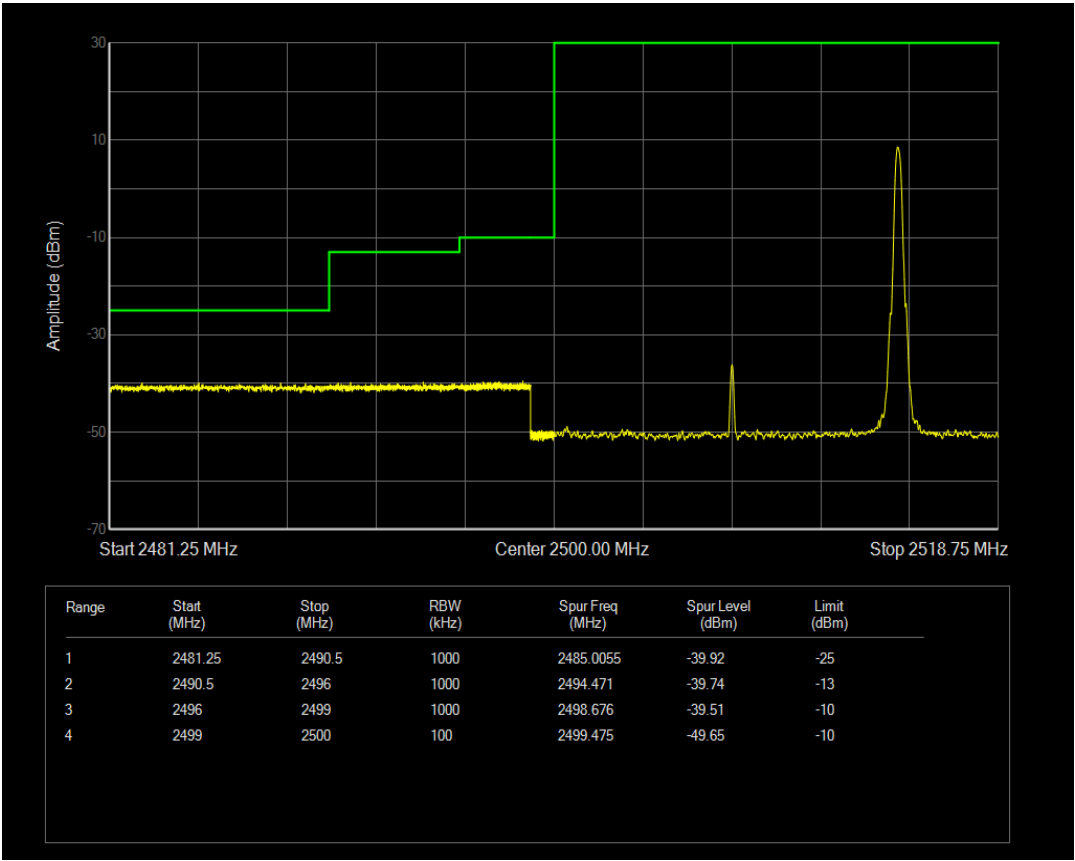
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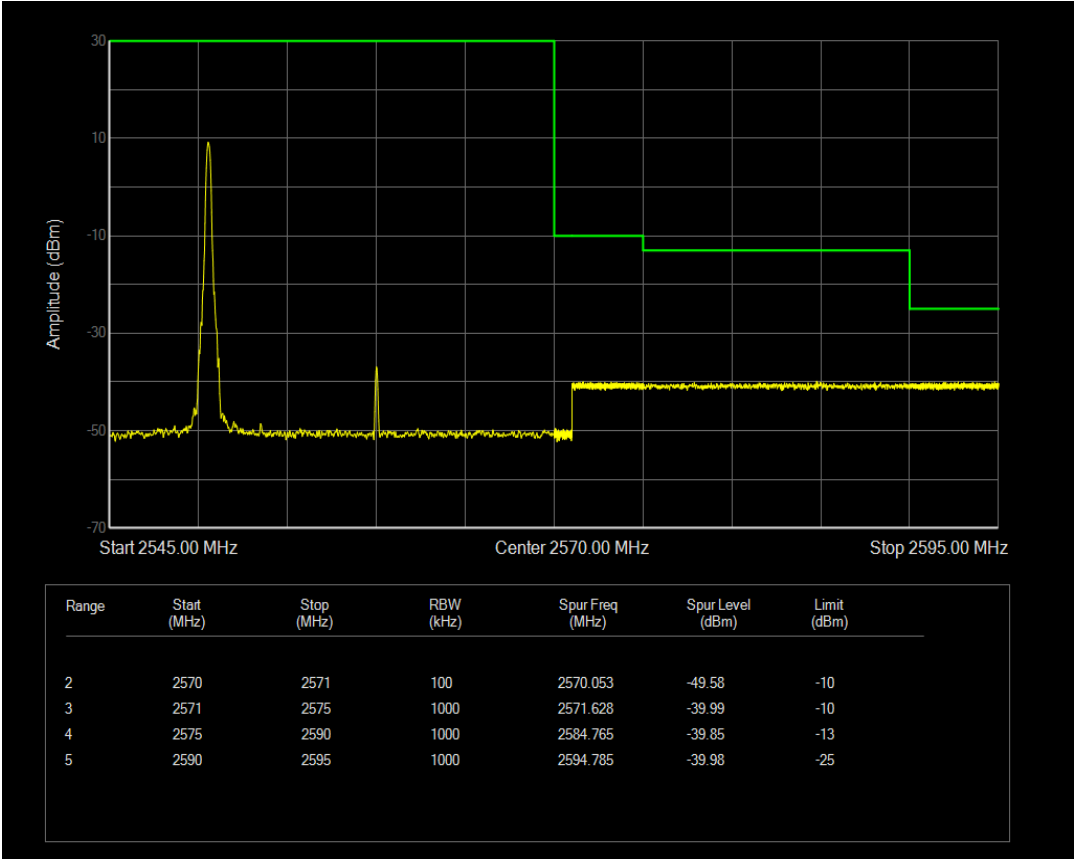
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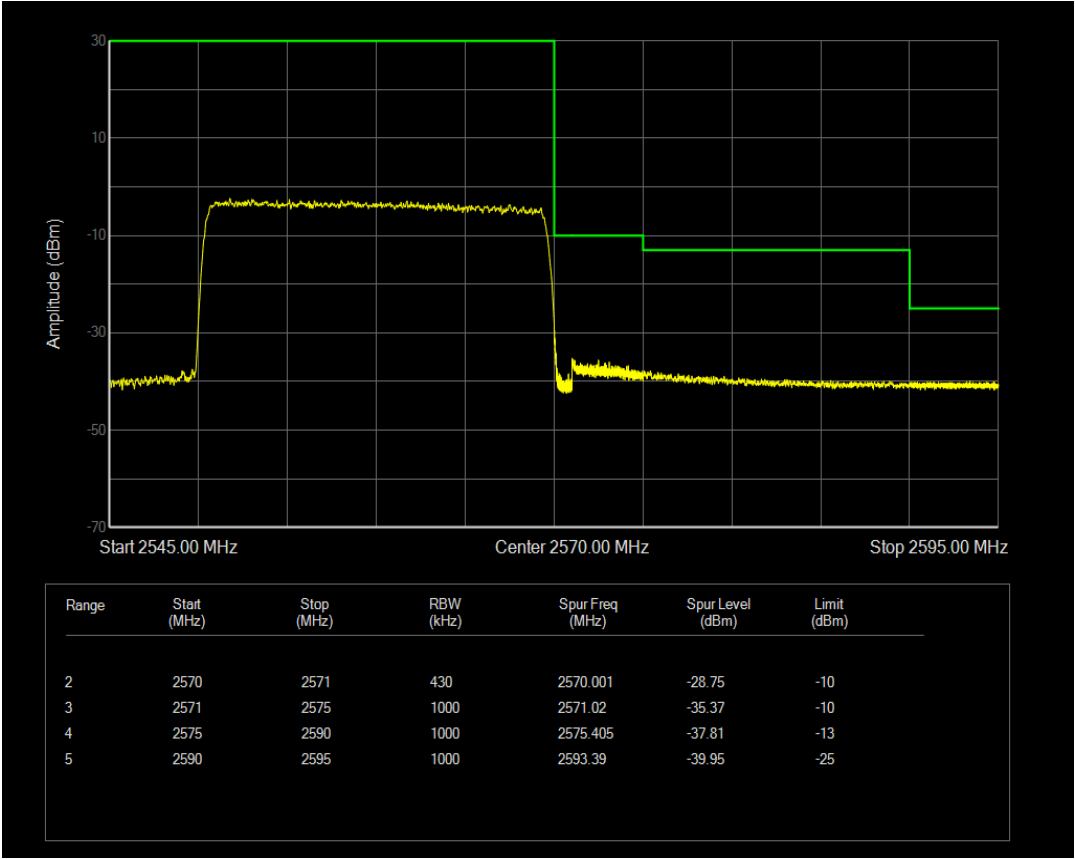
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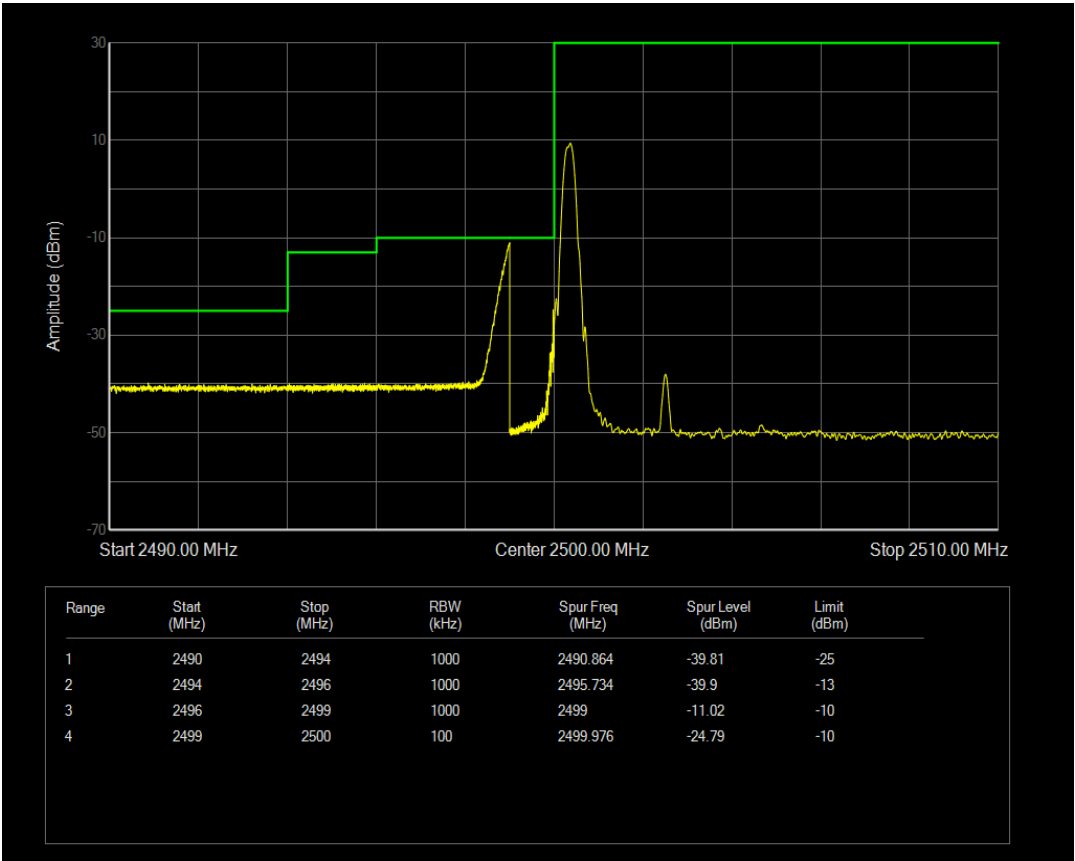
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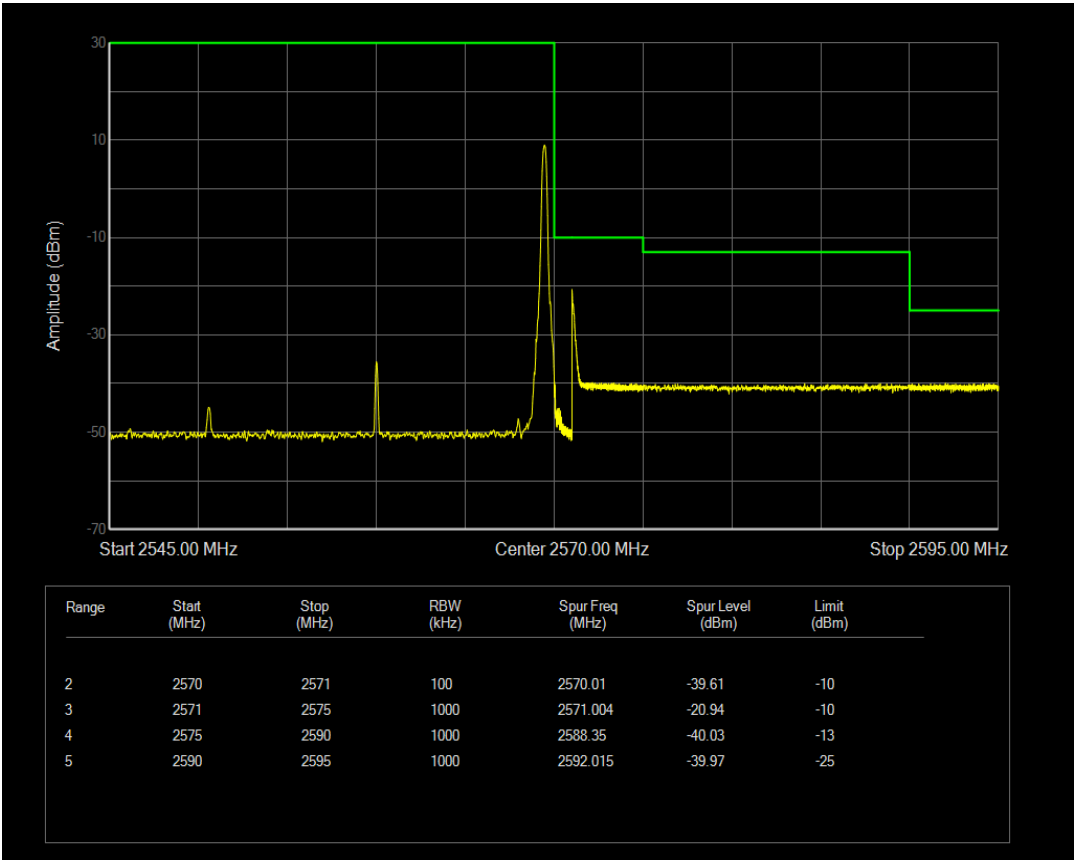
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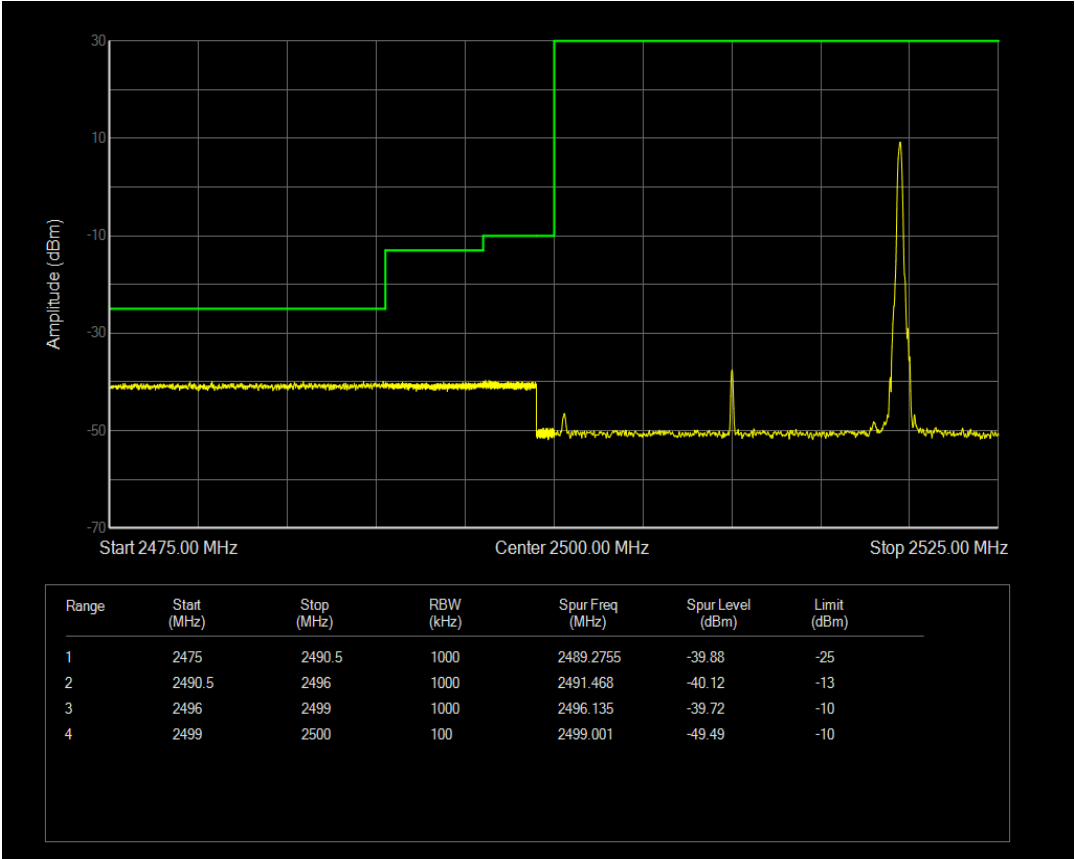
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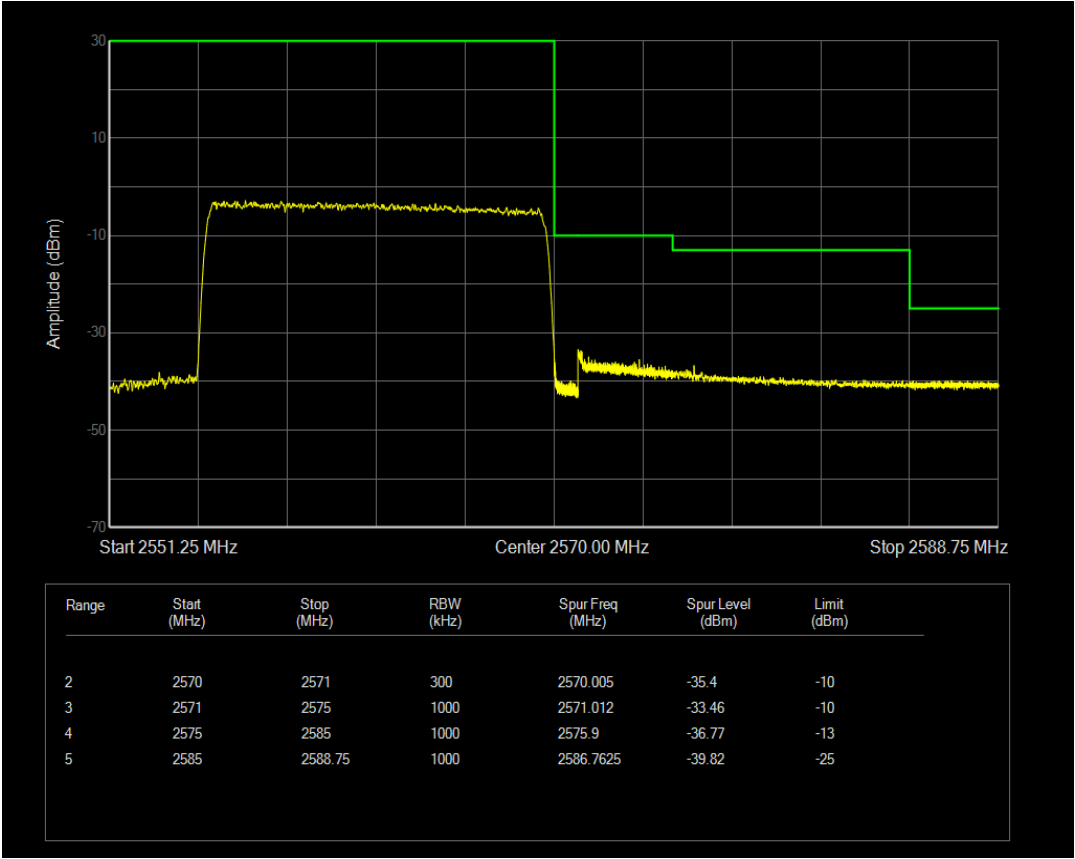
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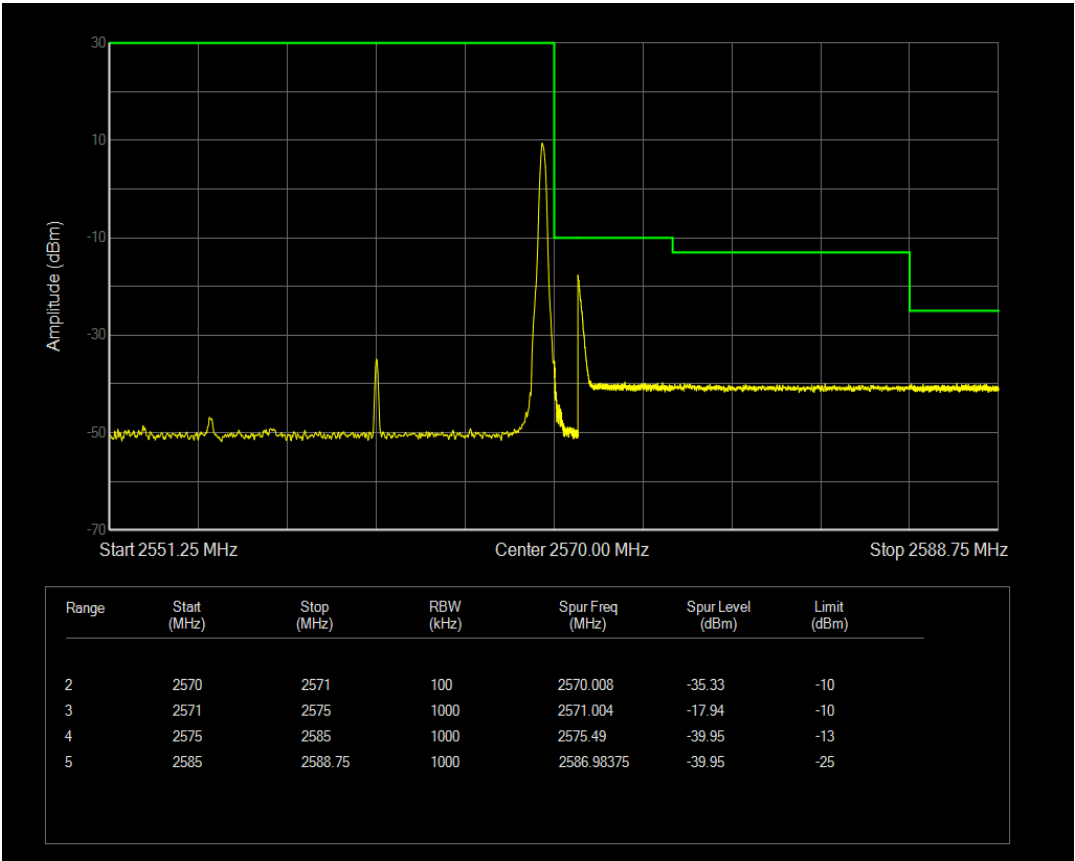
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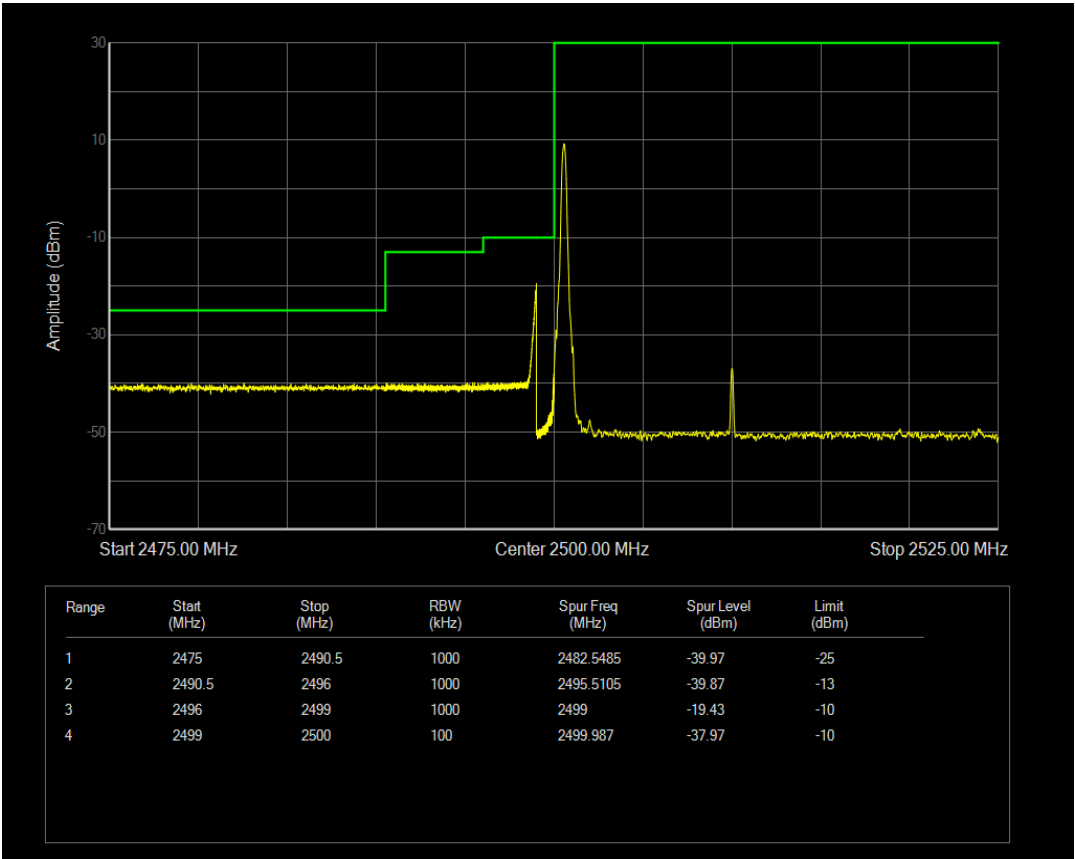
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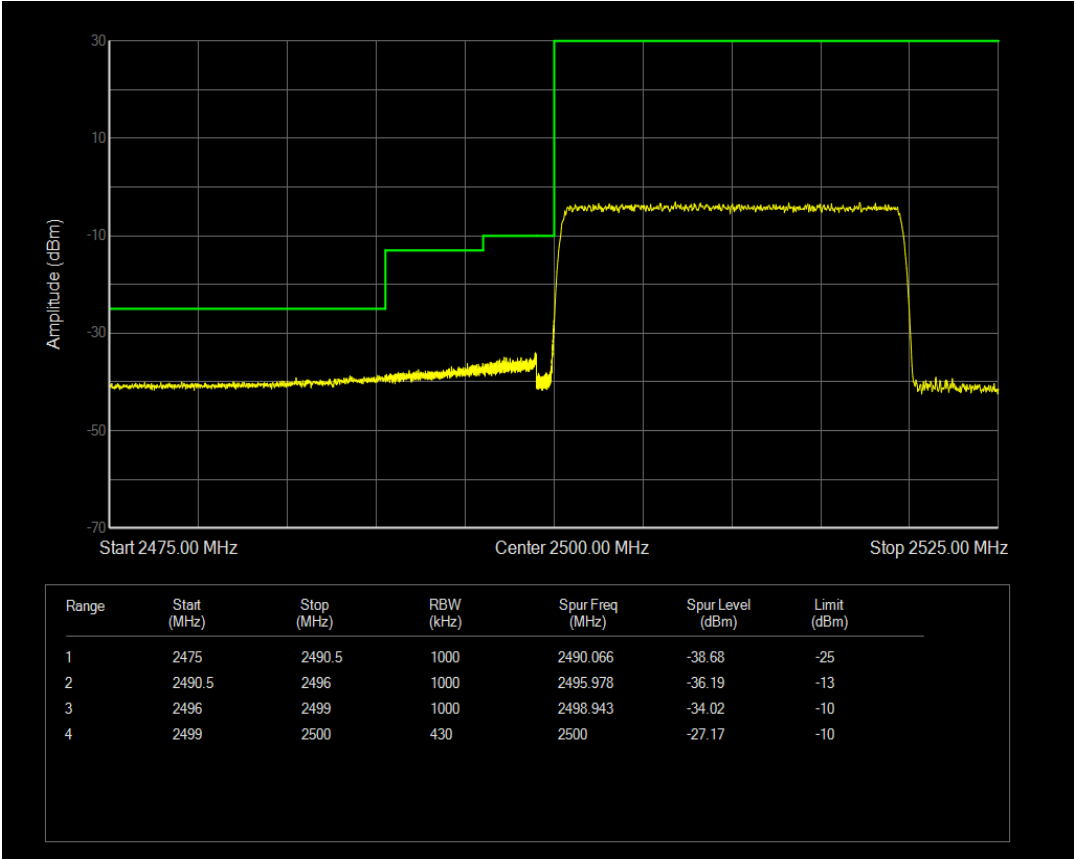
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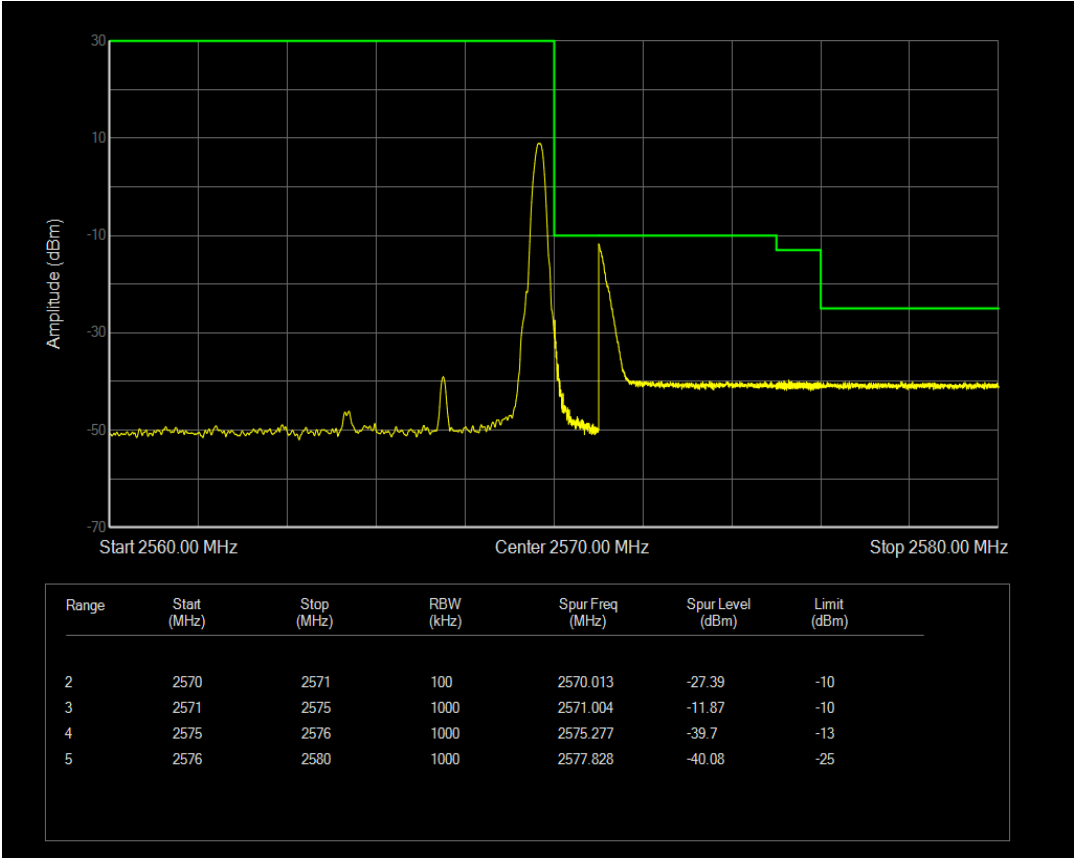
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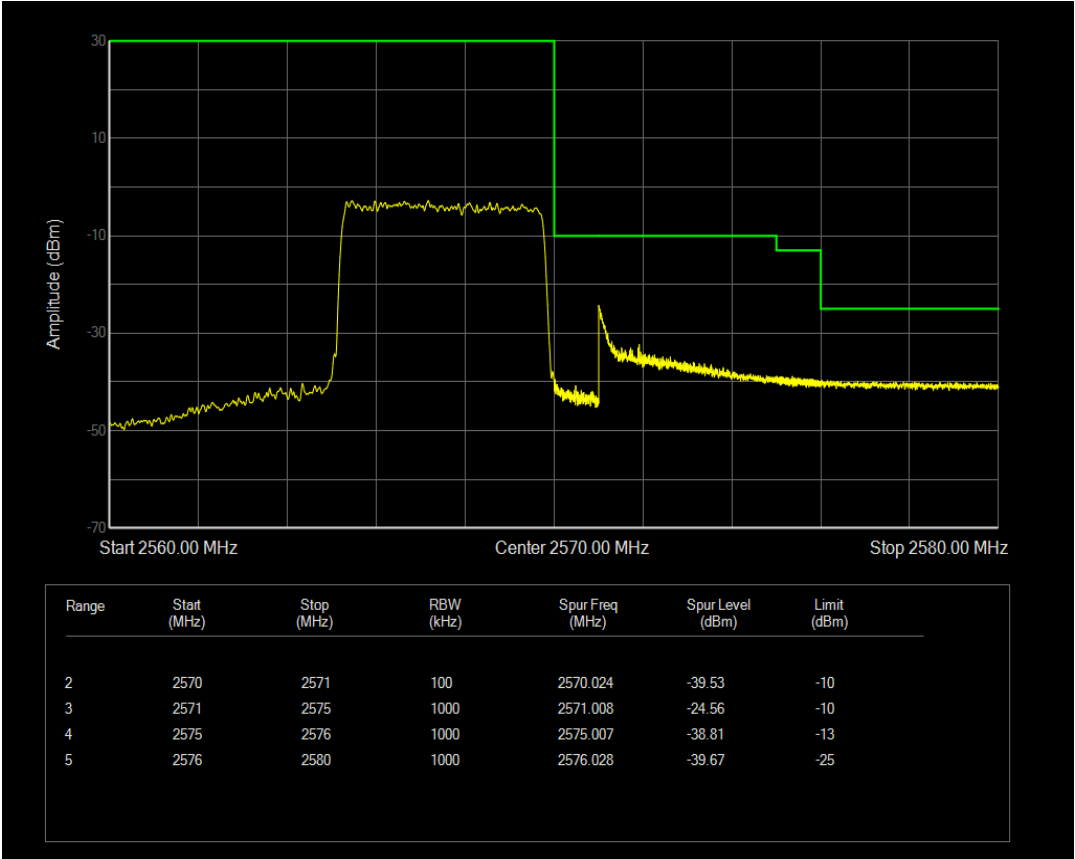
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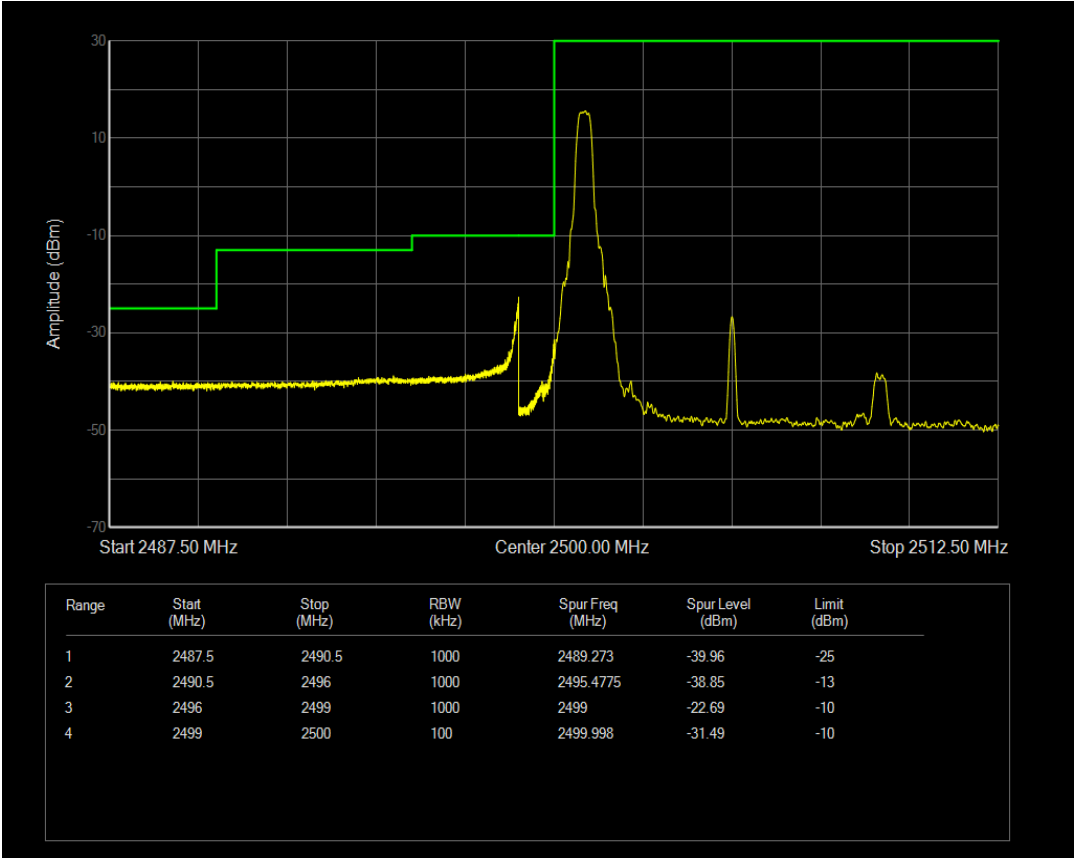
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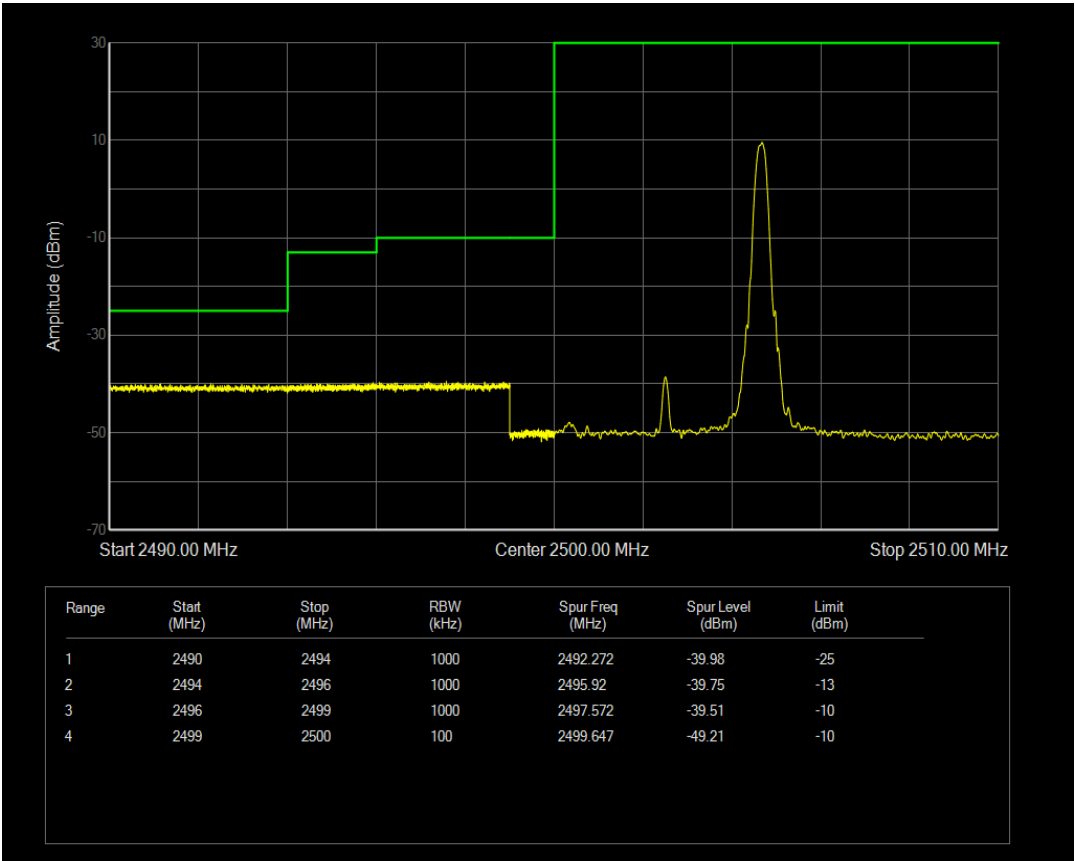
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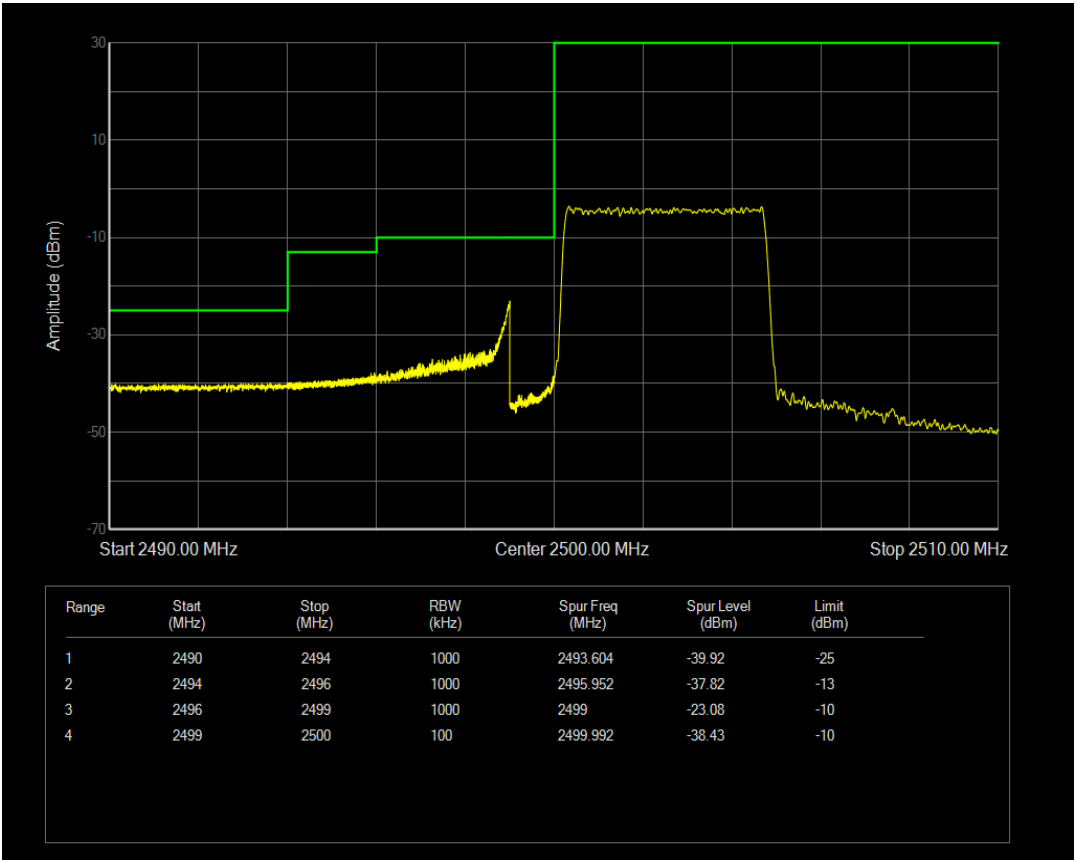
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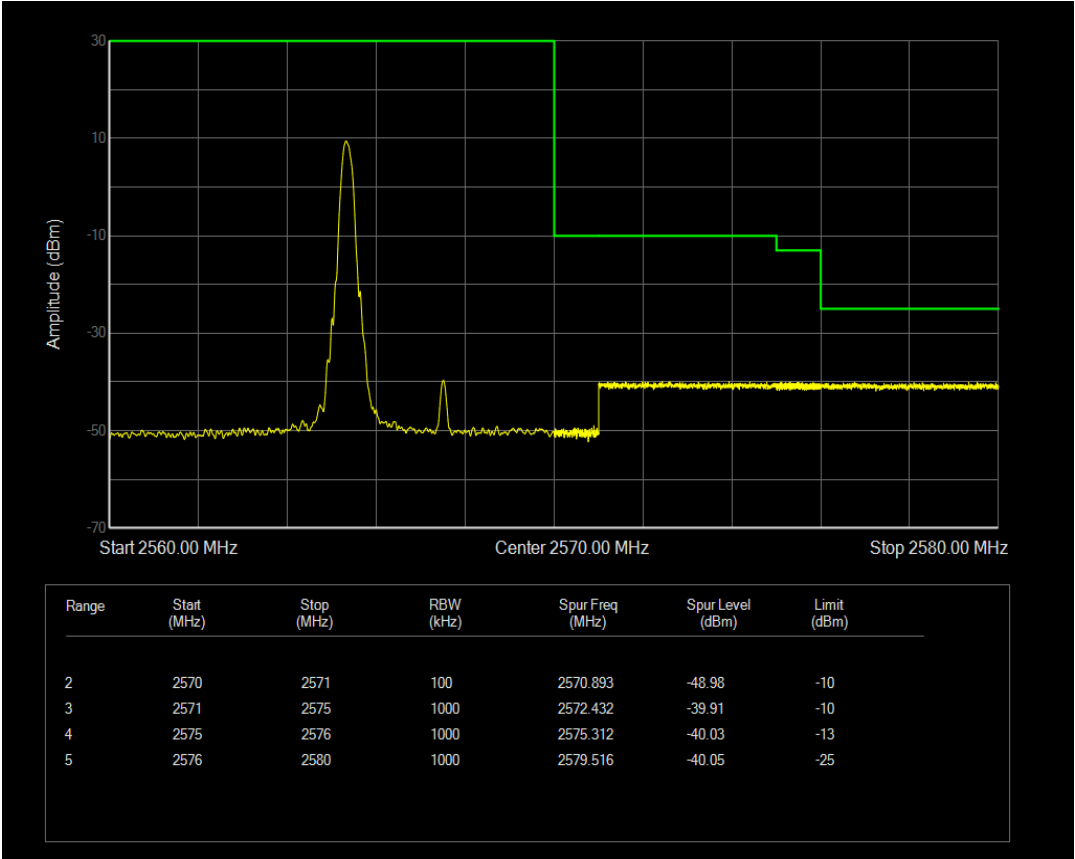
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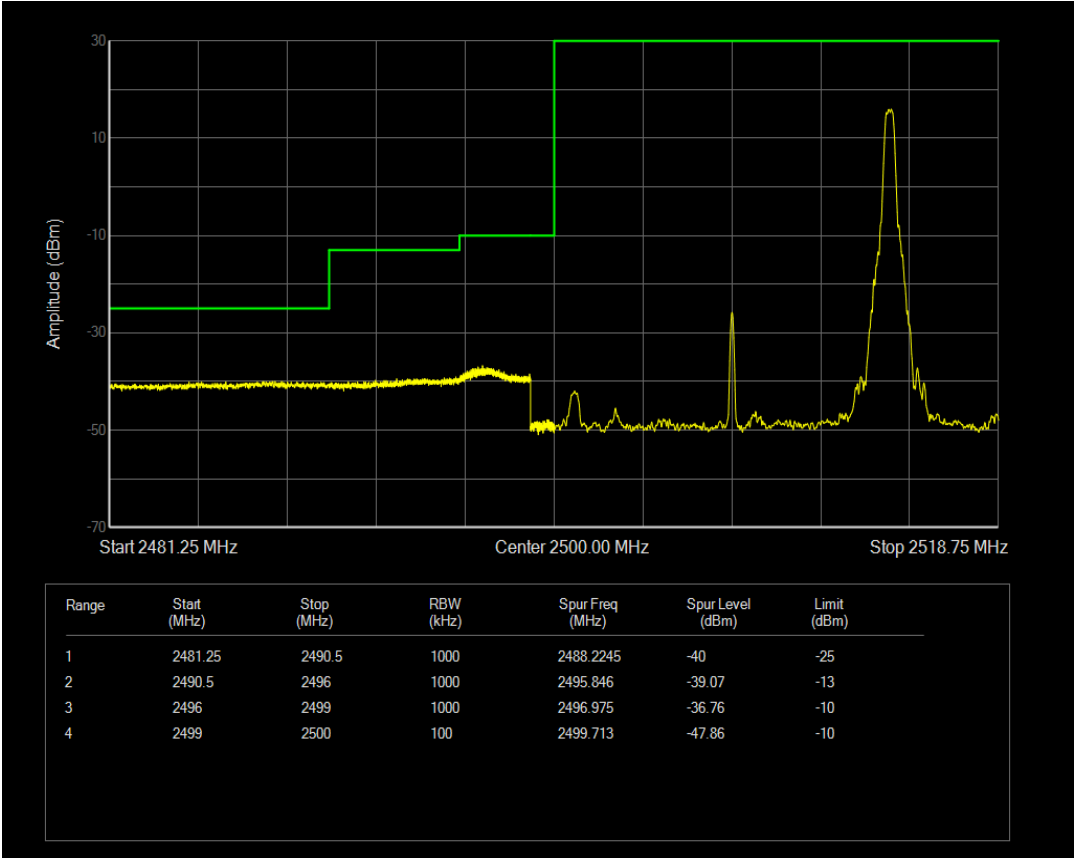
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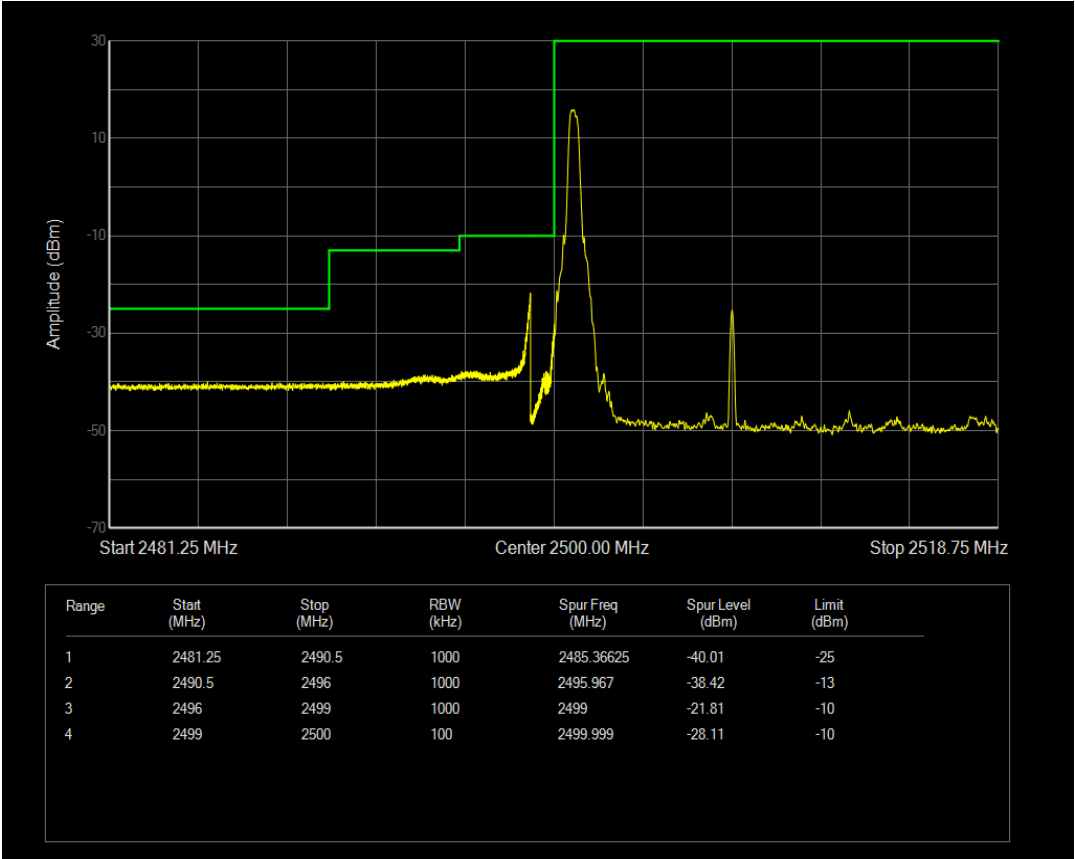
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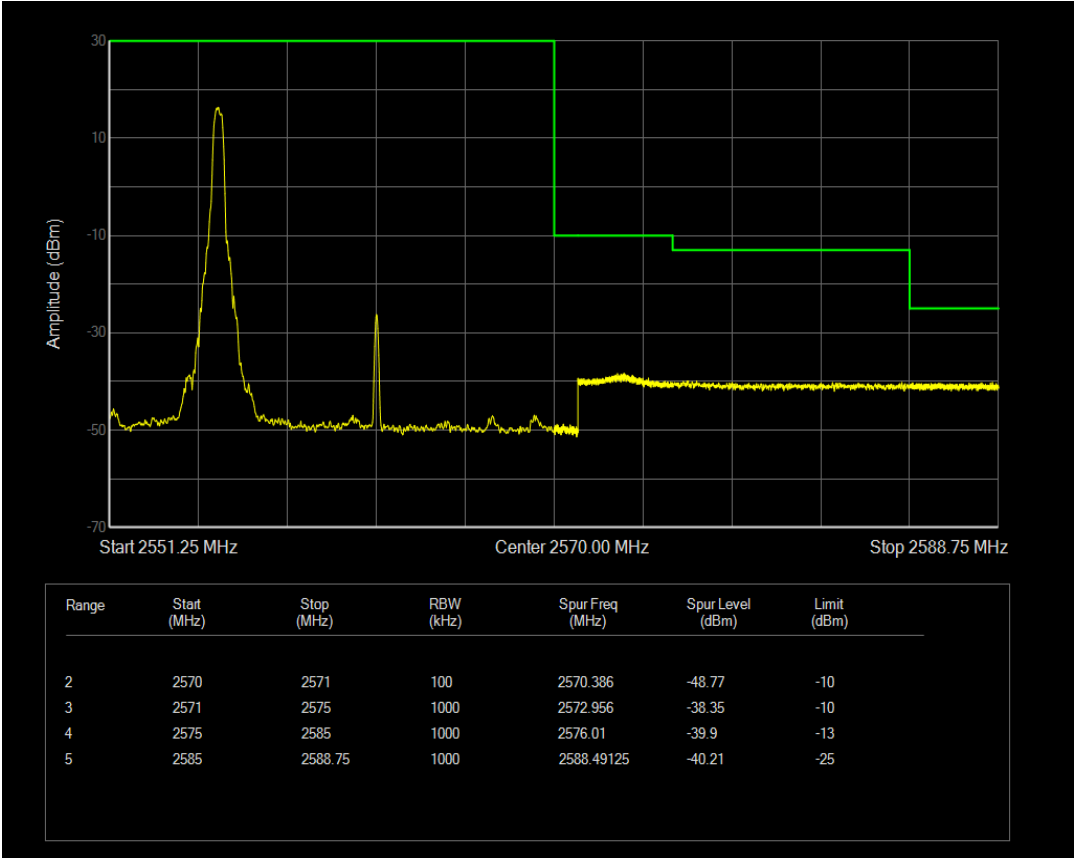
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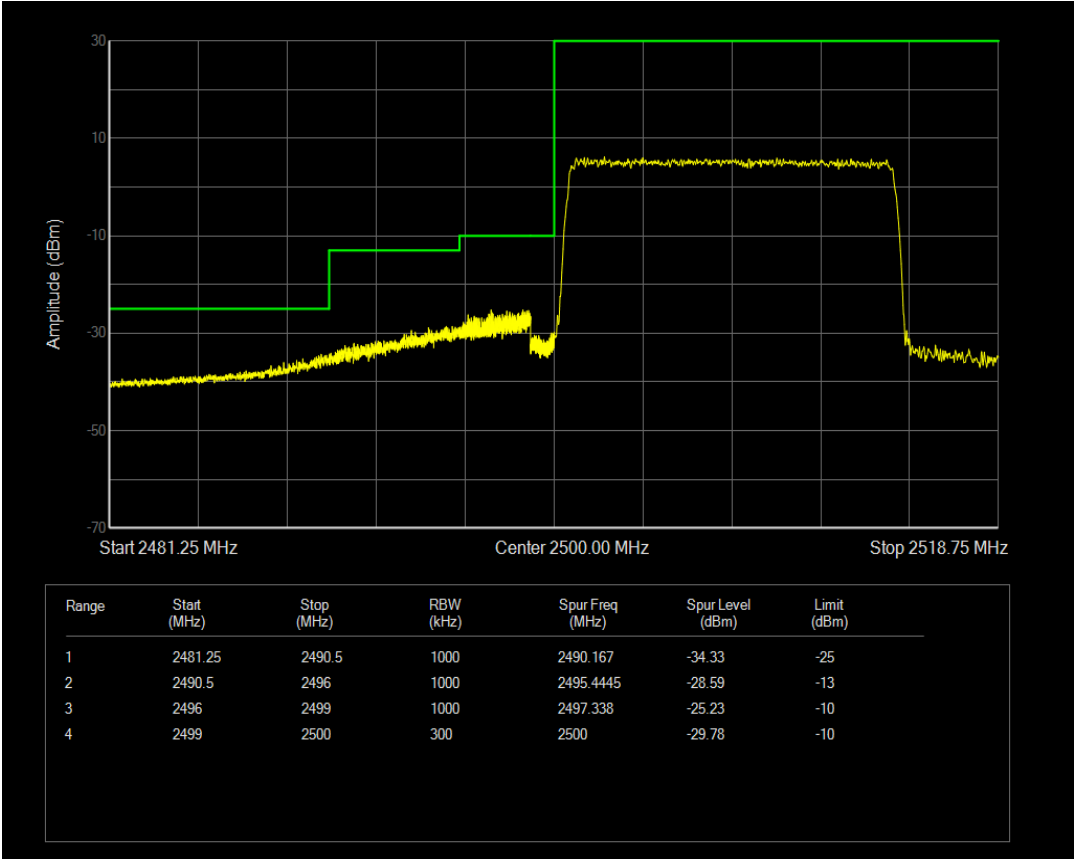
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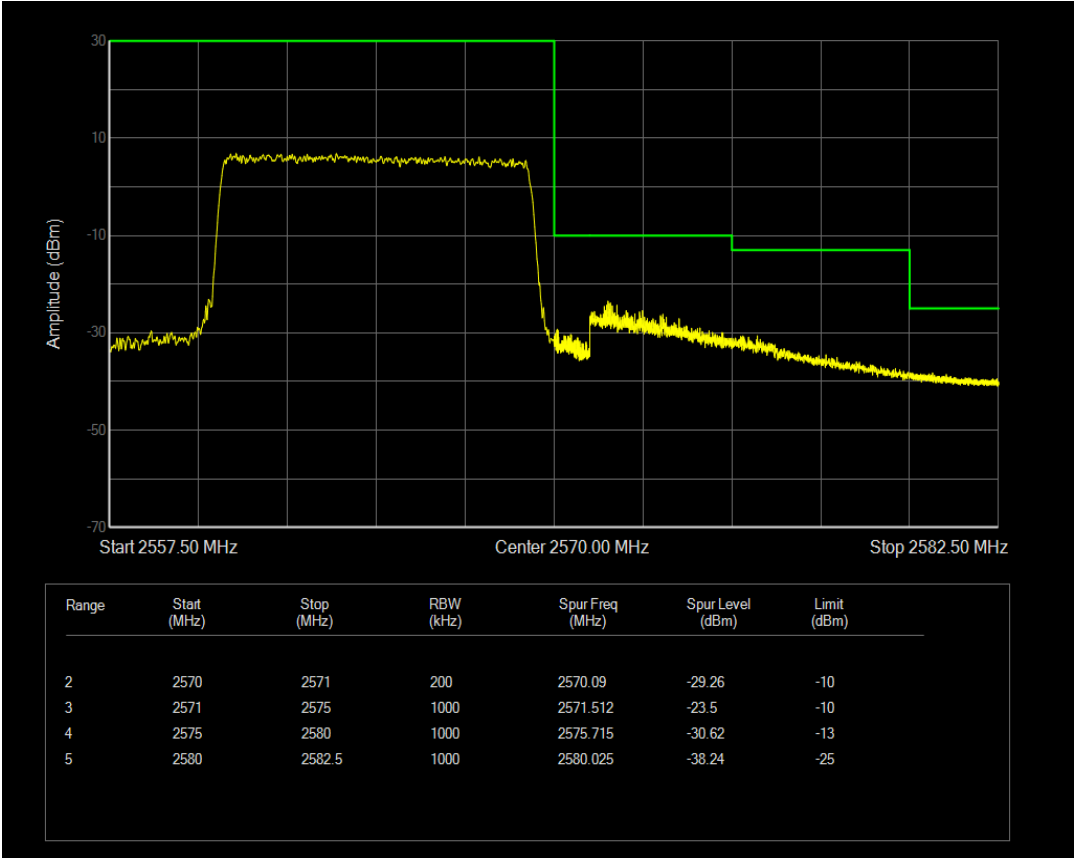
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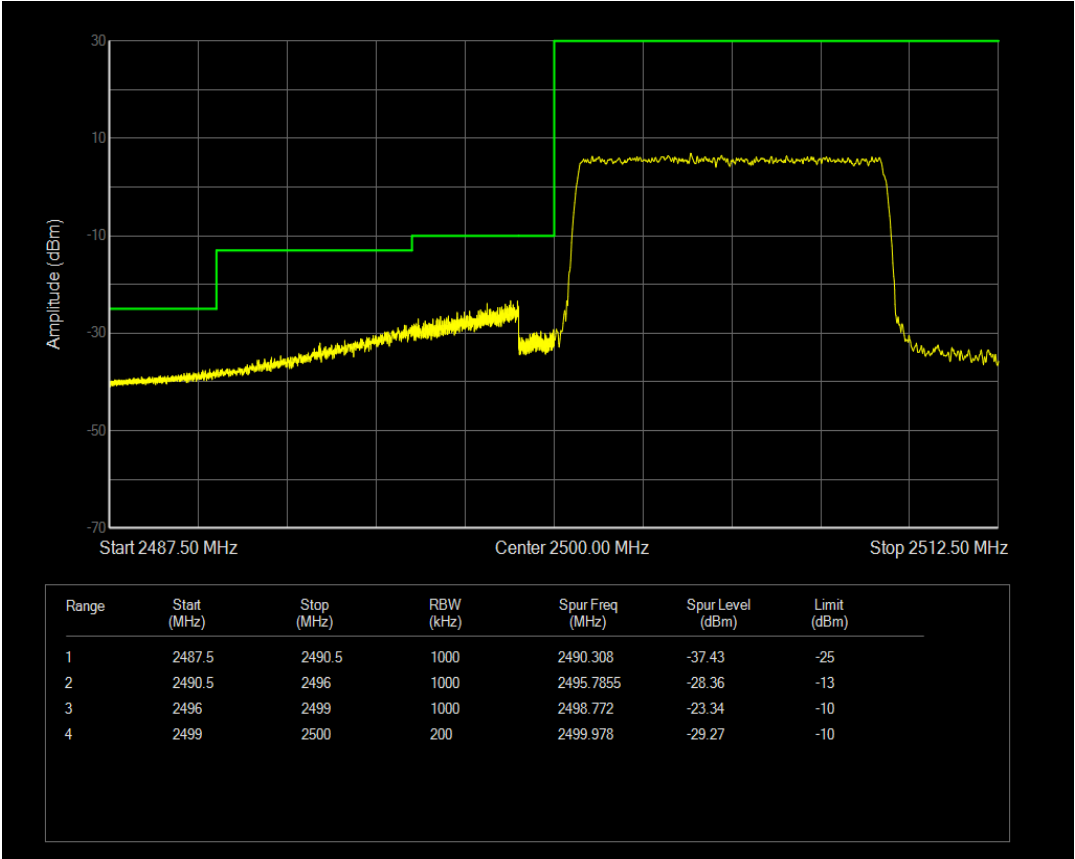
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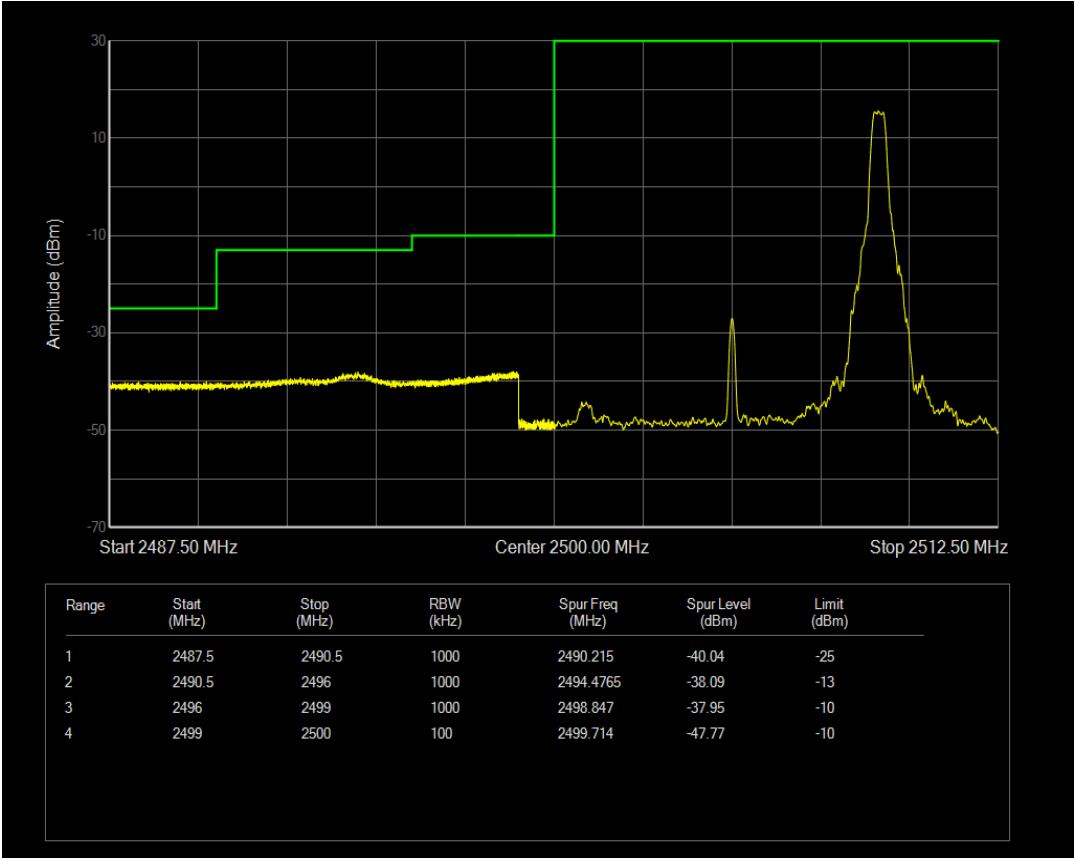
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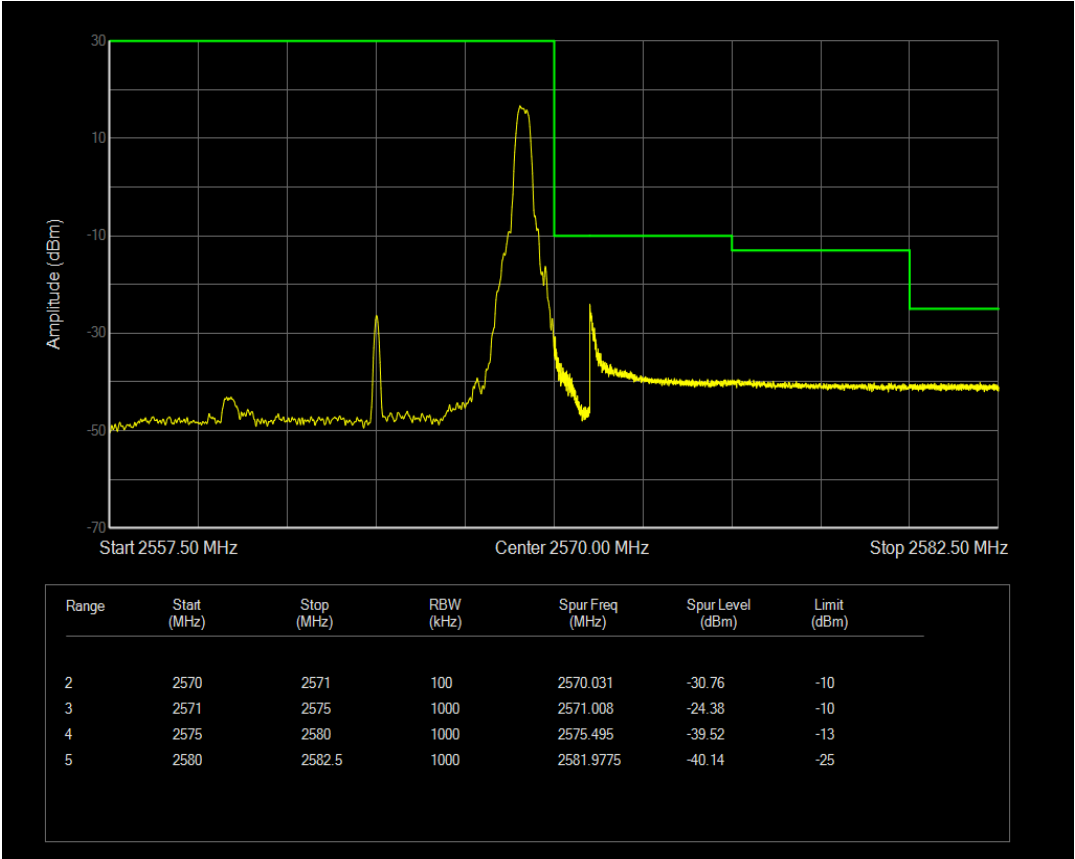
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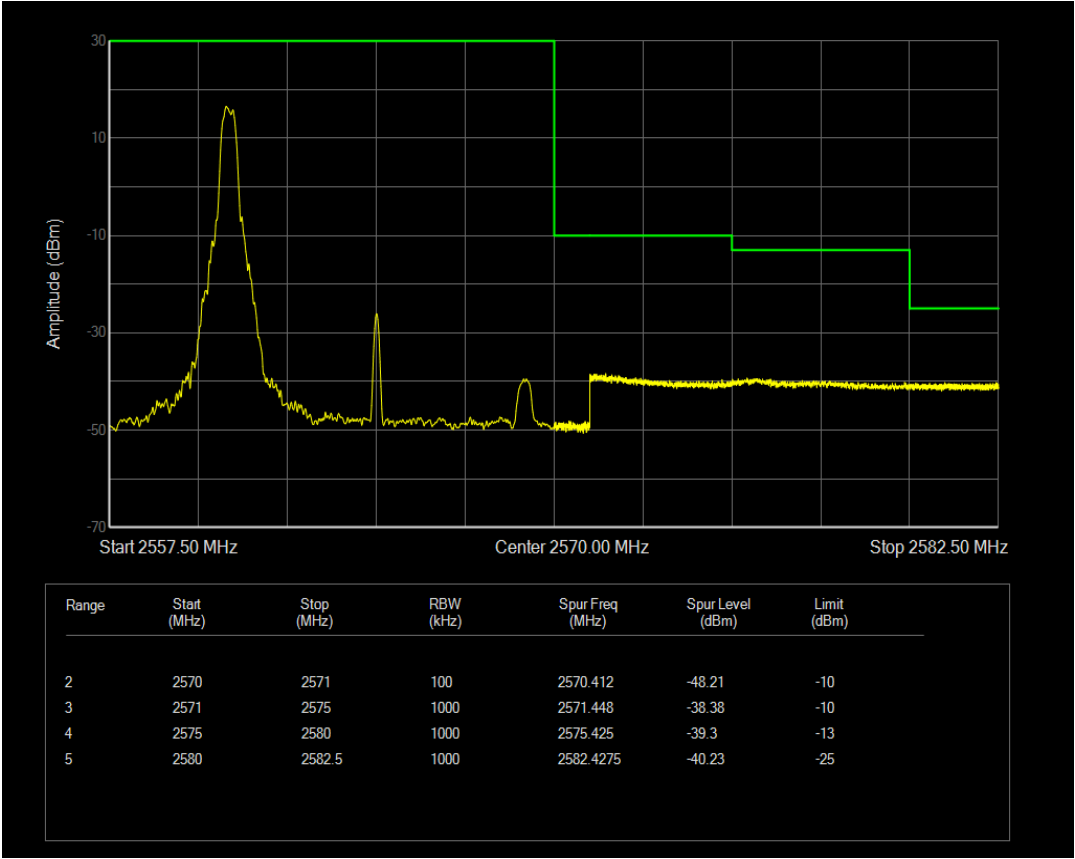
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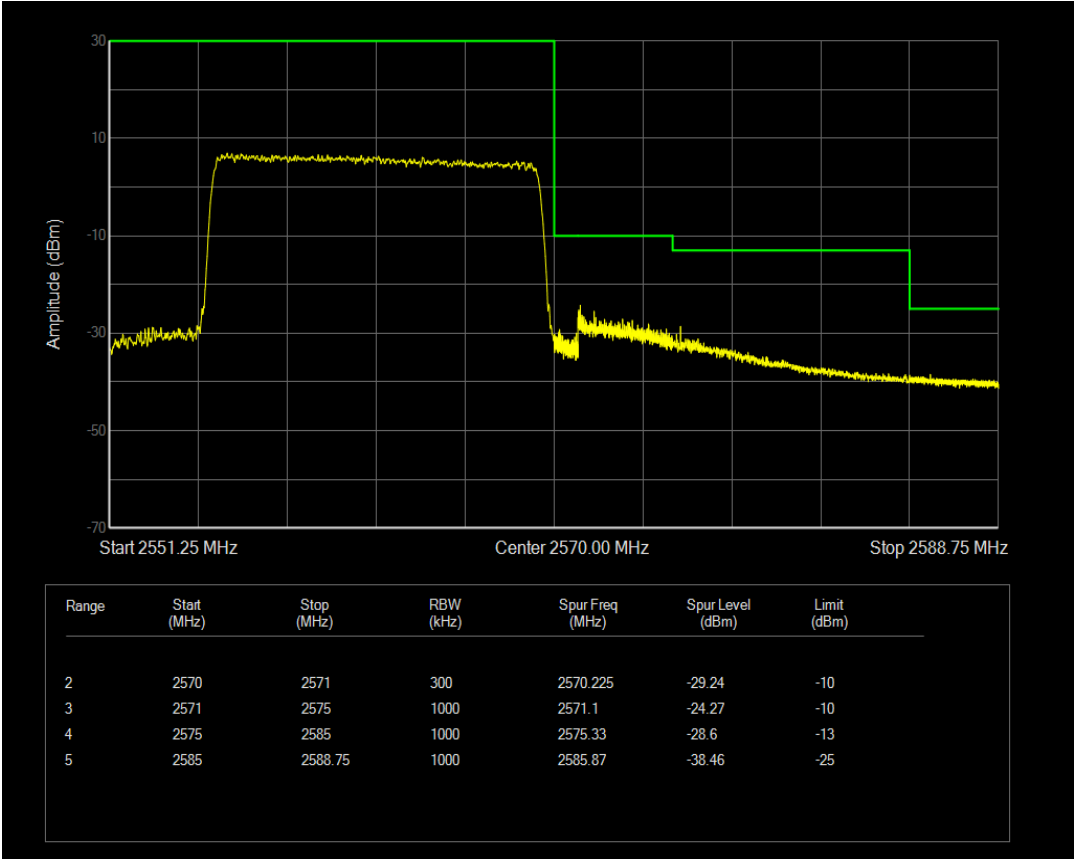
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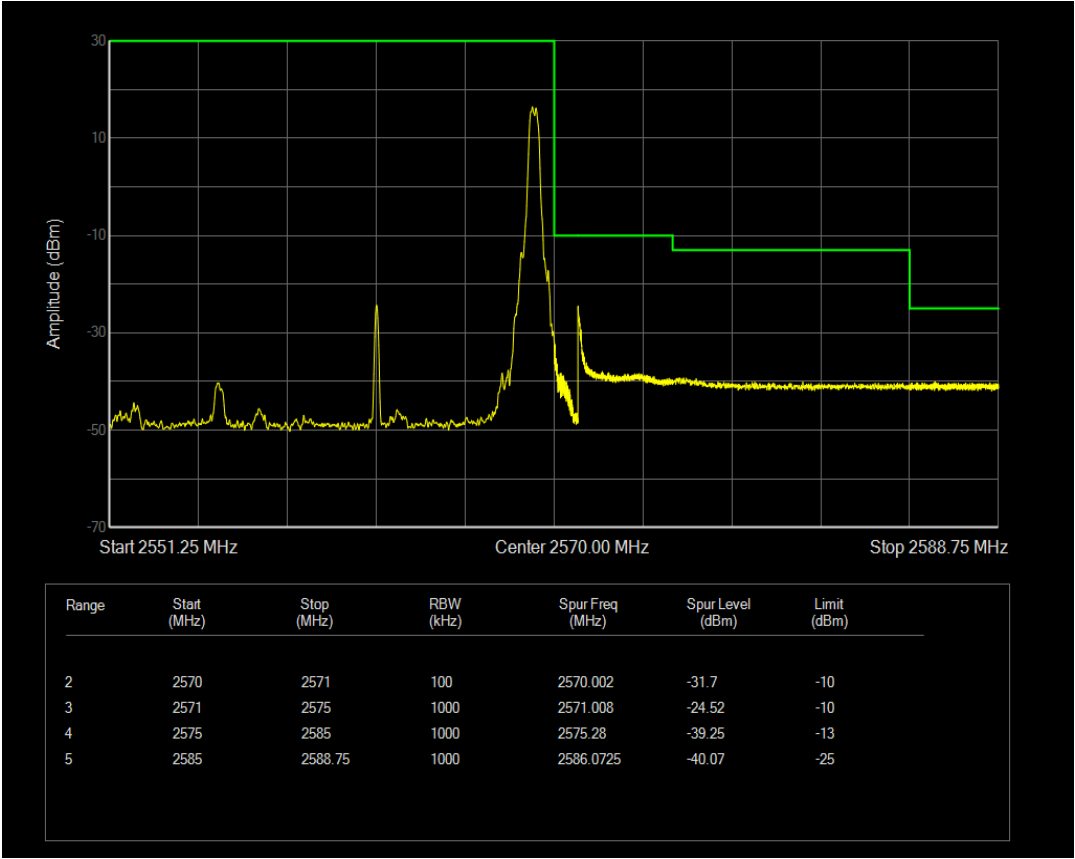
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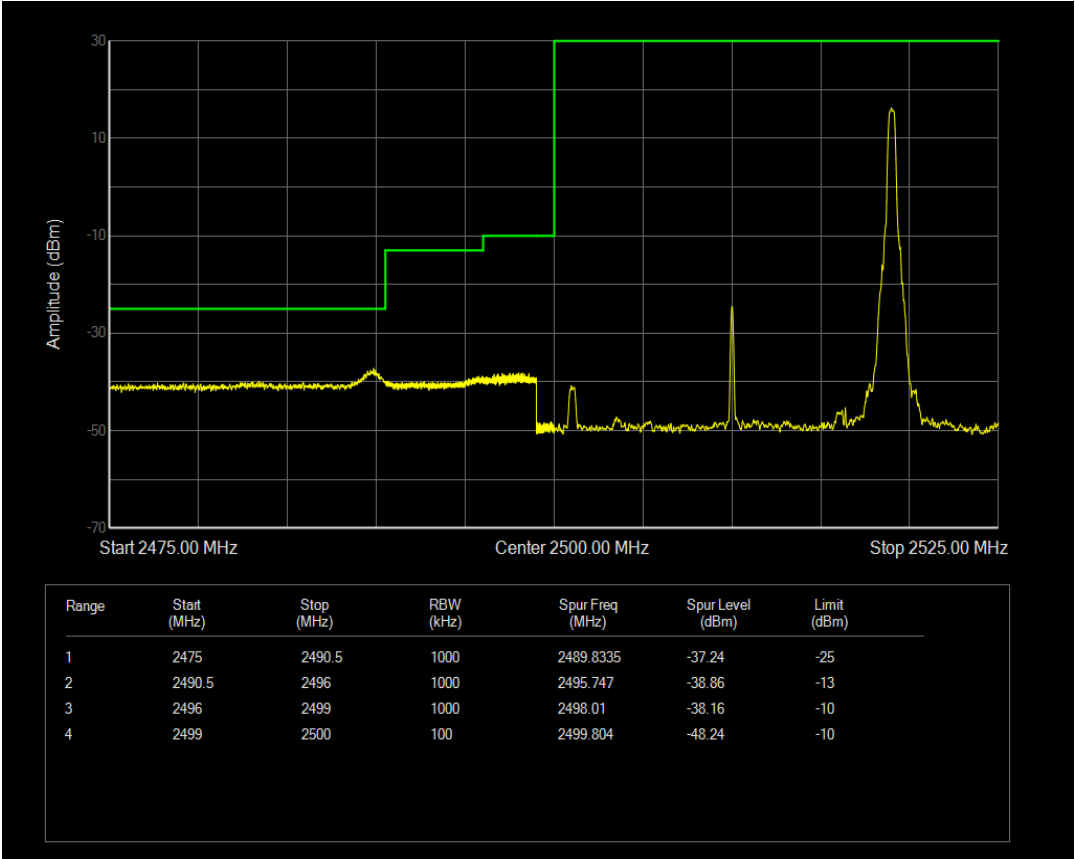
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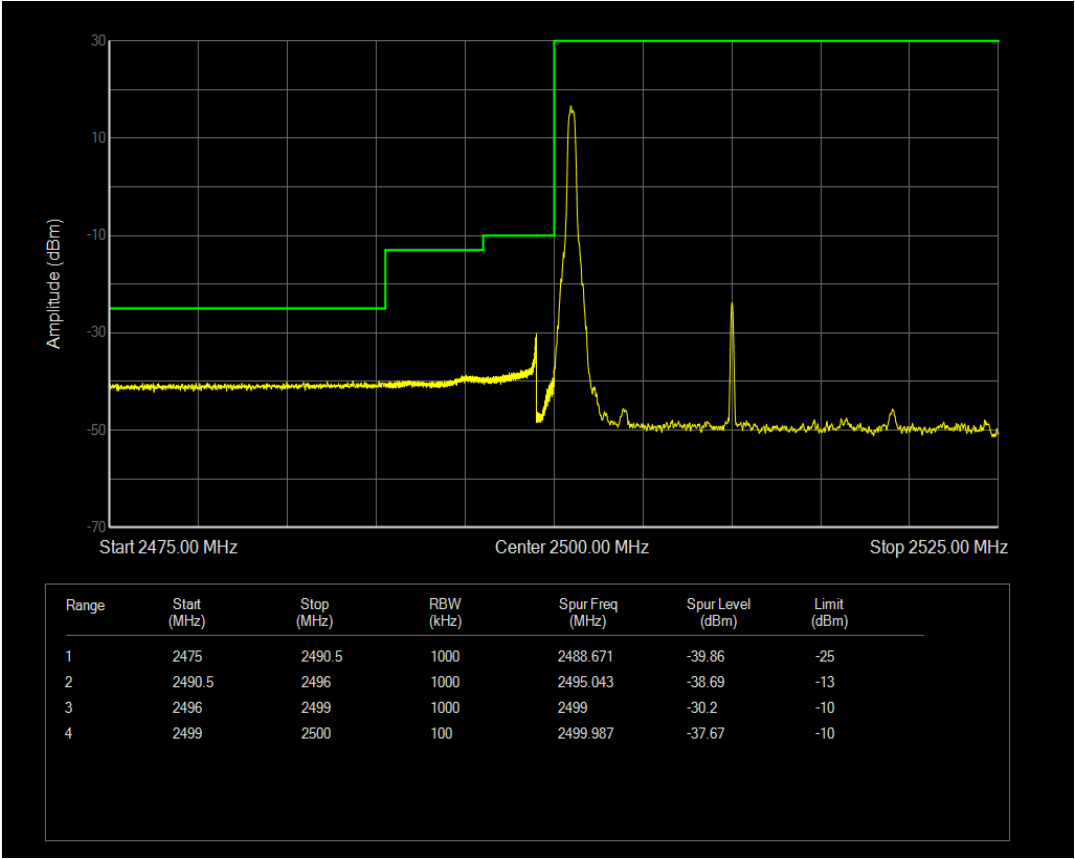
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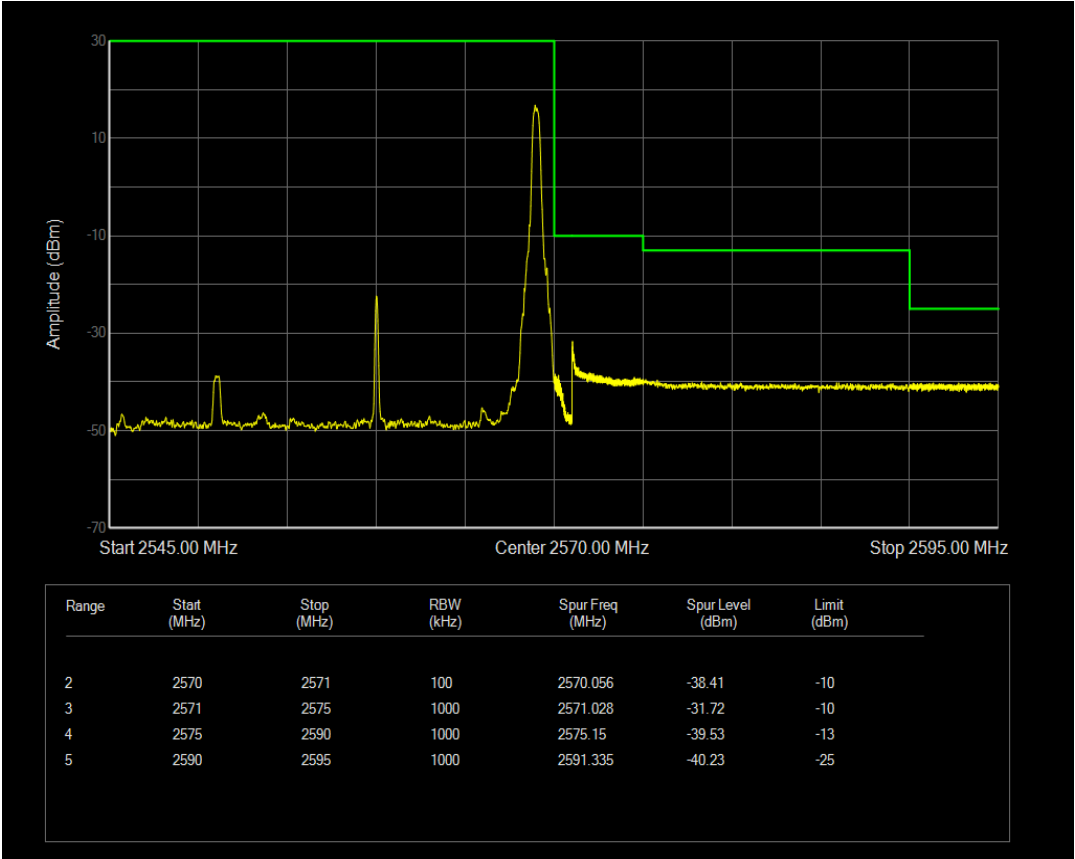
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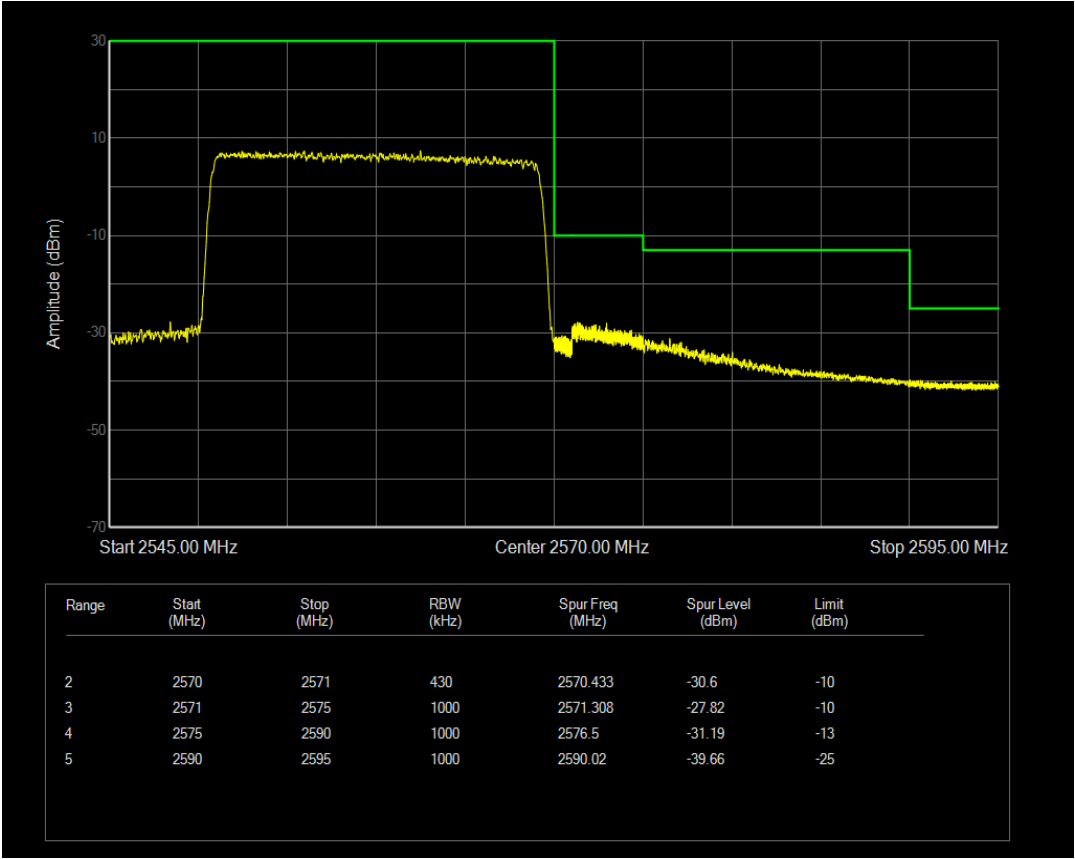
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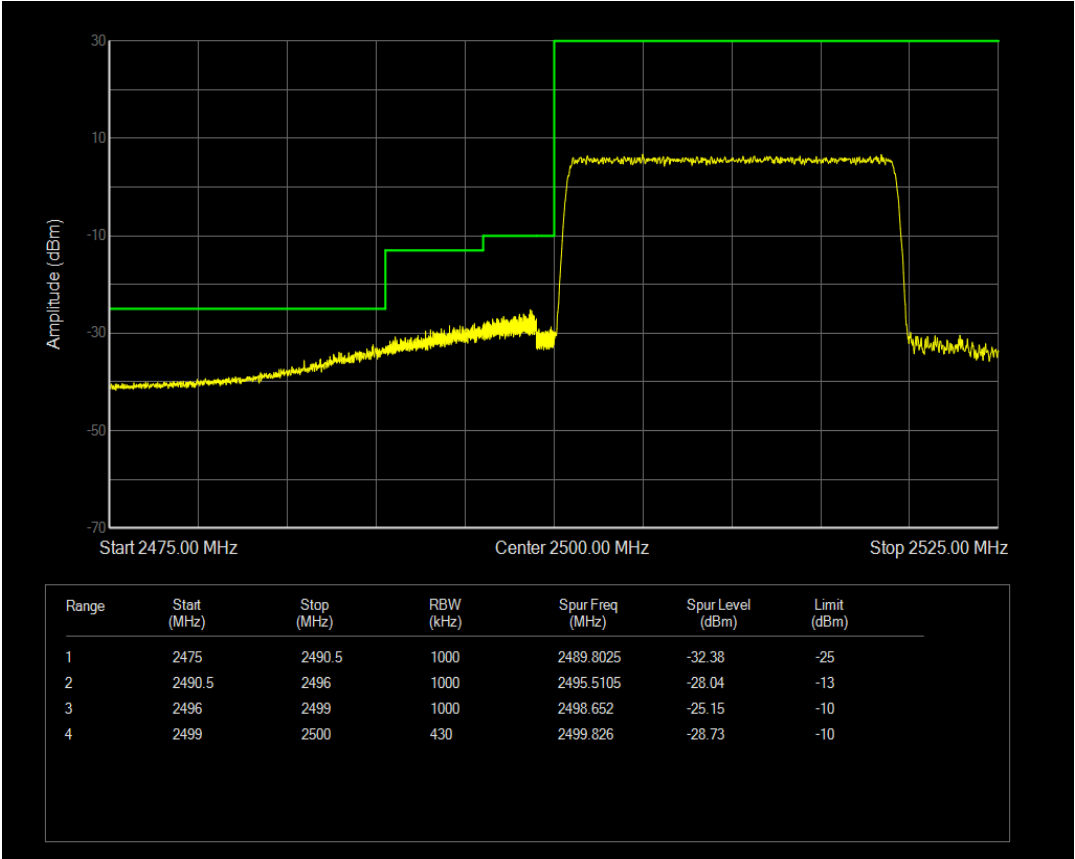
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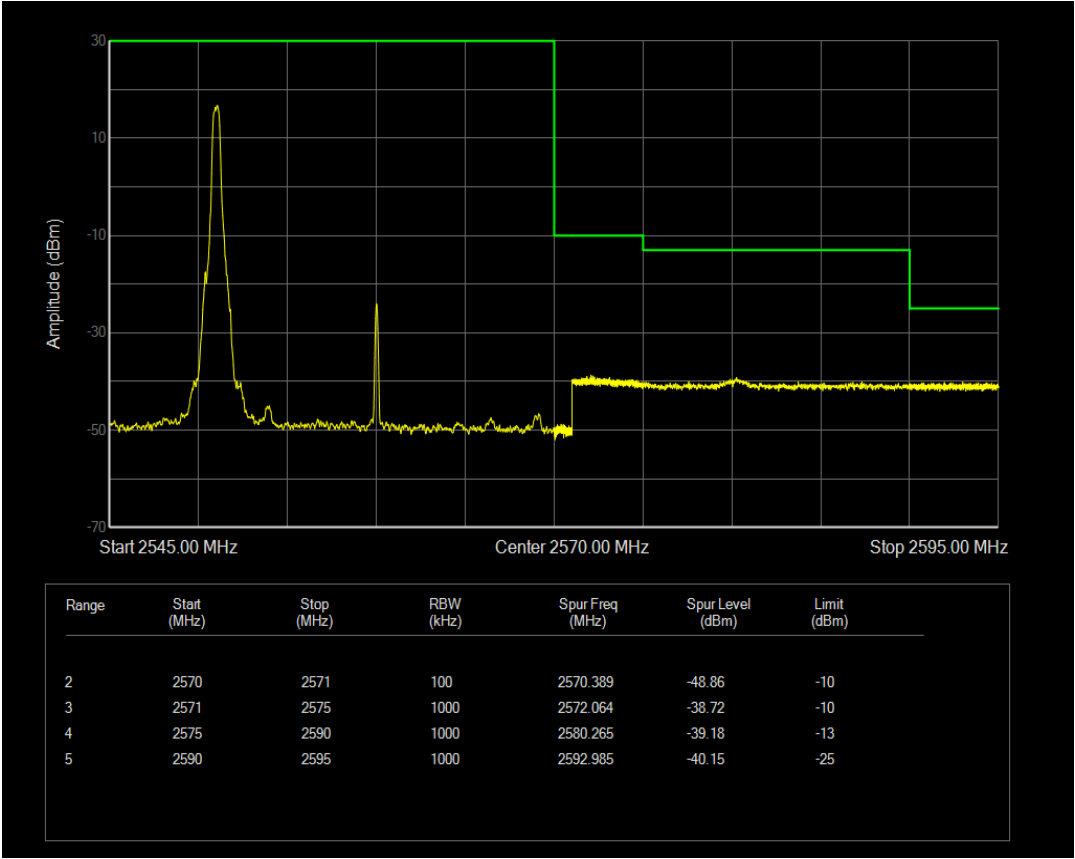
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n7 SCS=30kHz CP_QPSK BW=20MHz Channel=502000 RB=51@0



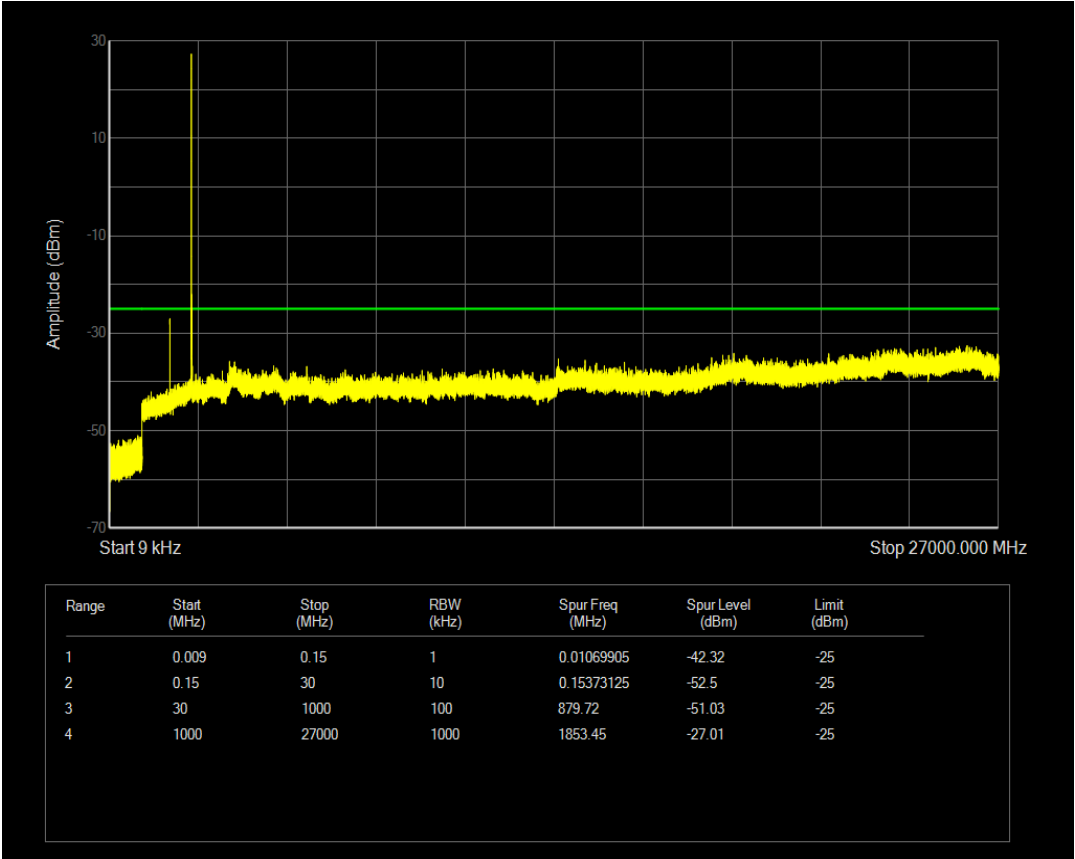
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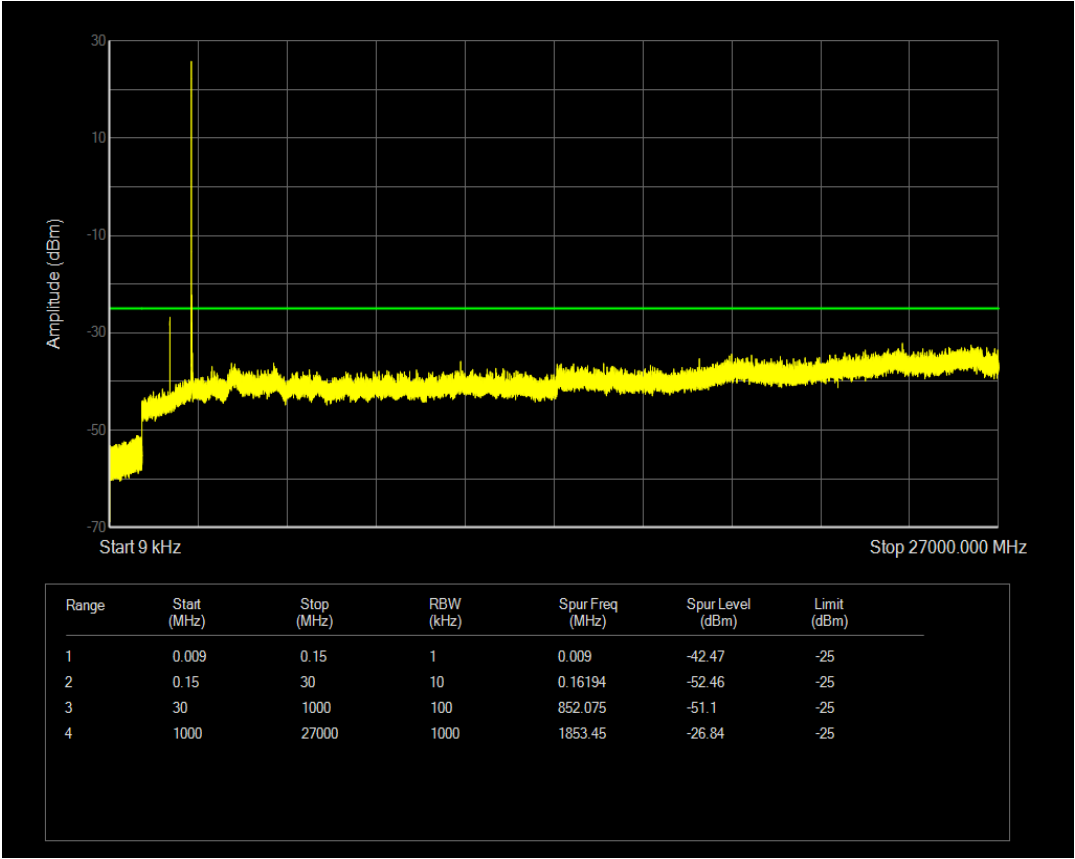
6 Out-of-band emissions for EN-DC

<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>
n7	15	5	500500	25@0	CP_QPSK	1852.80	-27.14	-25	PASS
n7	15	5	500500	1@0	CP_QPSK	1852.80	-27.31	-25	PASS
n7	15	5	500500	1@24	CP_QPSK	1850.20	-26.92	-25	PASS
n7	15	5	513500	25@0	CP_QPSK	1852.80	-27.19	-25	PASS
n7	15	5	513500	1@0	CP_QPSK	1852.80	-26.95	-25	PASS
n7	15	5	513500	1@24	CP_QPSK	1851.50	-27.75	-25	PASS
n7	15	15	501500	79@0	CP_QPSK	1852.80	-26.98	-25	PASS
n7	15	15	501500	1@0	CP_QPSK	1853.45	-27.01	-25	PASS
n7	15	15	501500	1@78	CP_QPSK	1853.45	-27.71	-25	PASS
n7	15	15	512500	79@0	CP_QPSK	1852.80	-27.07	-25	PASS
n7	15	15	512500	1@0	CP_QPSK	1852.80	-26.55	-25	PASS
n7	15	15	512500	1@78	CP_QPSK	1850.85	-27.83	-25	PASS
n7	15	20	502000	106@0	CP_QPSK	1853.45	-26.78	-25	PASS
n7	15	20	502000	1@0	CP_QPSK	1853.45	-26.84	-25	PASS
n7	15	20	502000	1@105	CP_QPSK	1852.80	-27.68	-25	PASS
n7	15	20	512000	106@0	CP_QPSK	1850.85	-26.95	-25	PASS
n7	15	20	512000	1@0	CP_QPSK	1852.80	-26.66	-25	PASS
n7	15	20	512000	1@105	CP_QPSK	1853.45	-26.99	-25	PASS

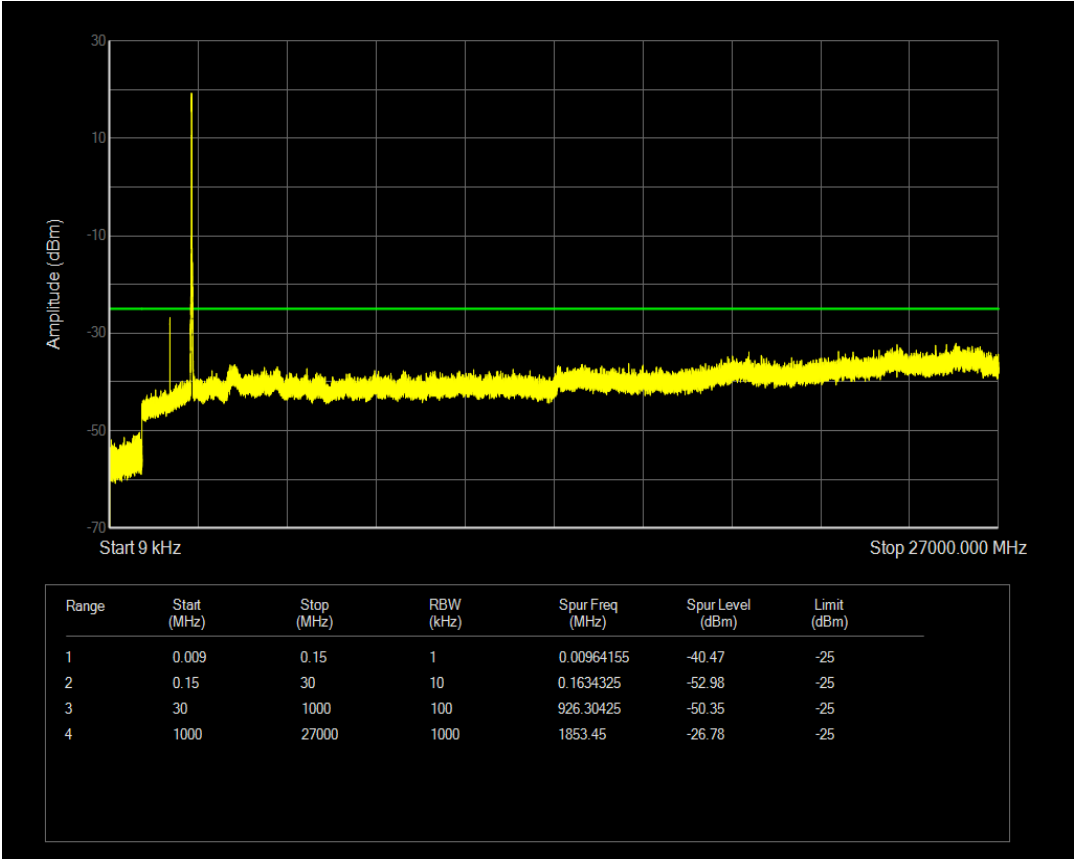
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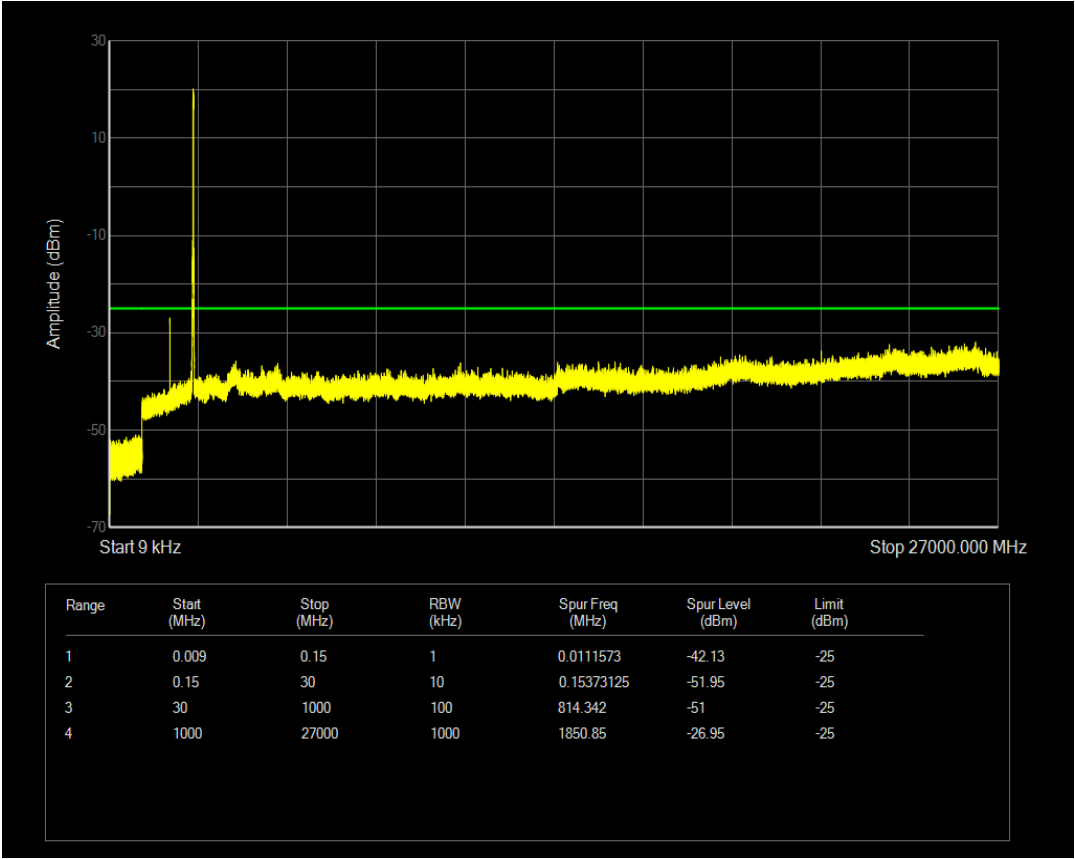
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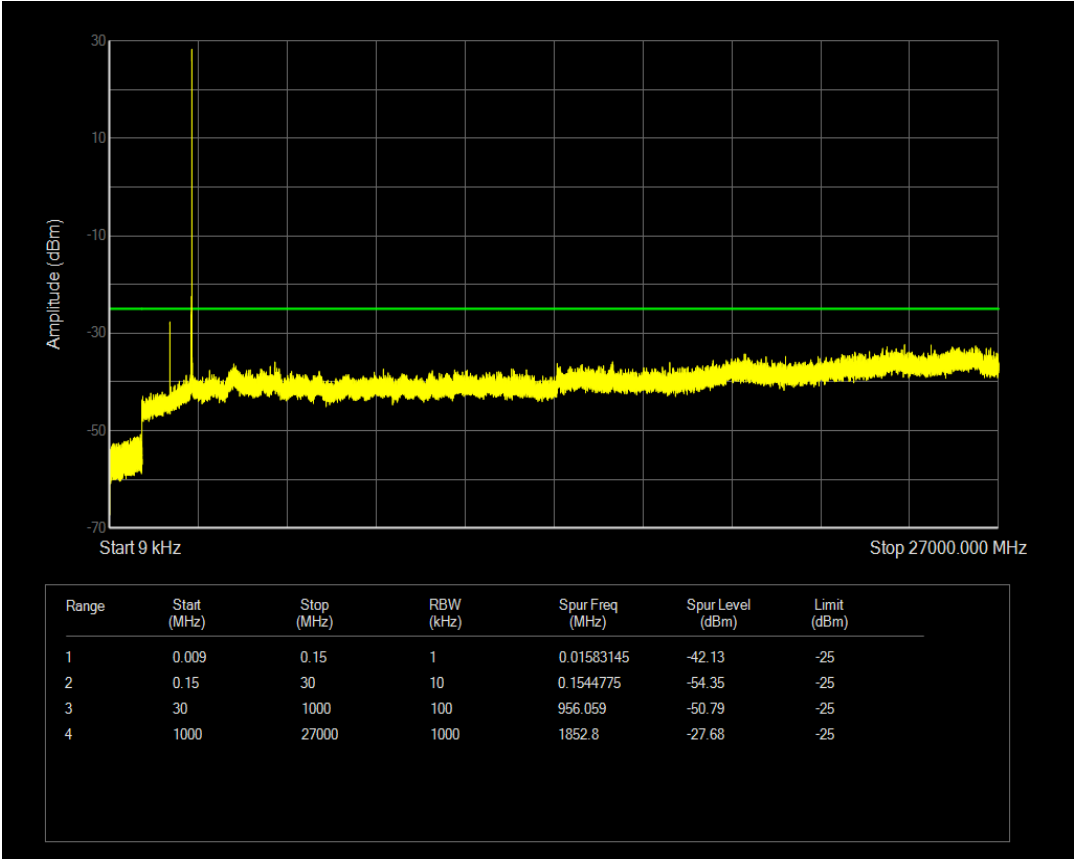
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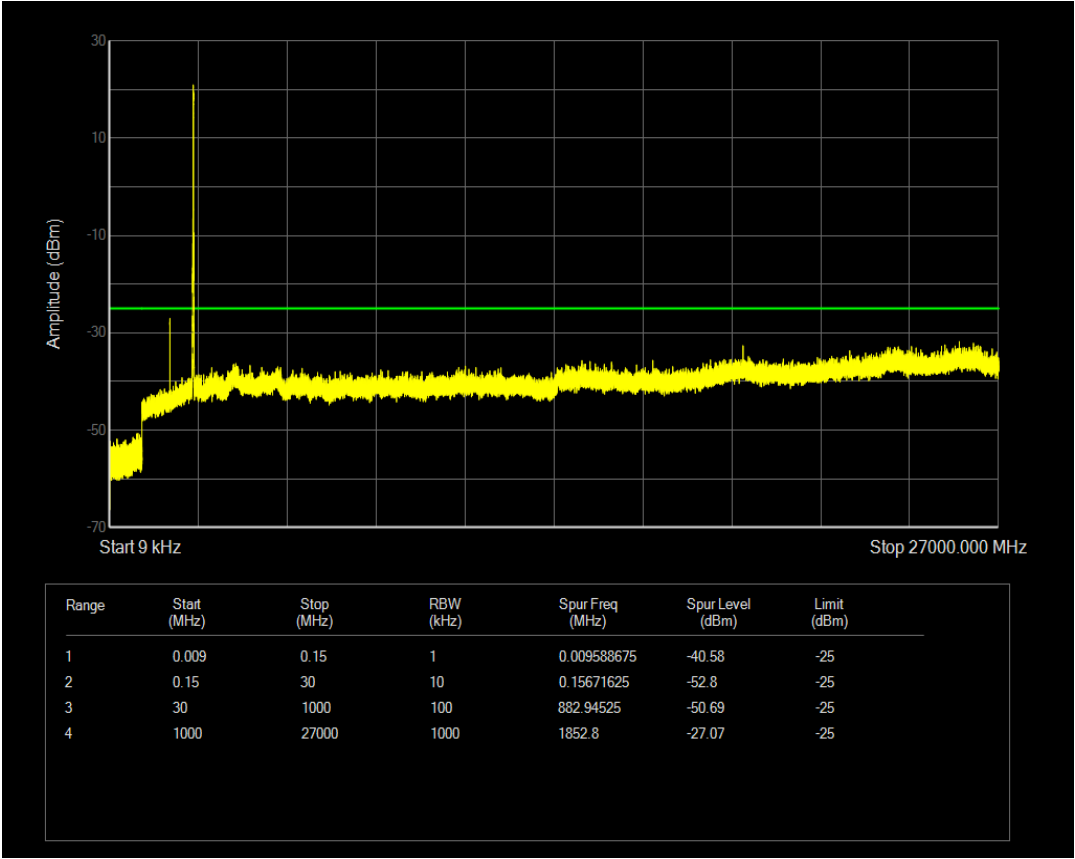
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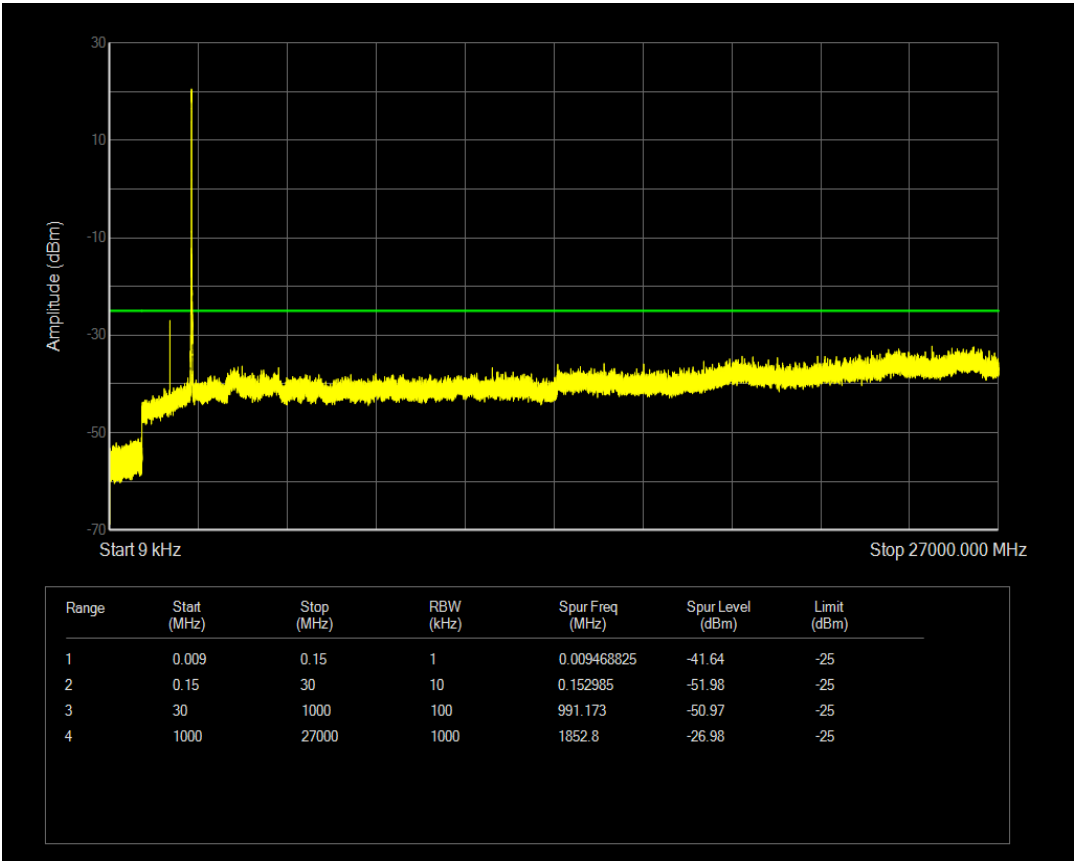
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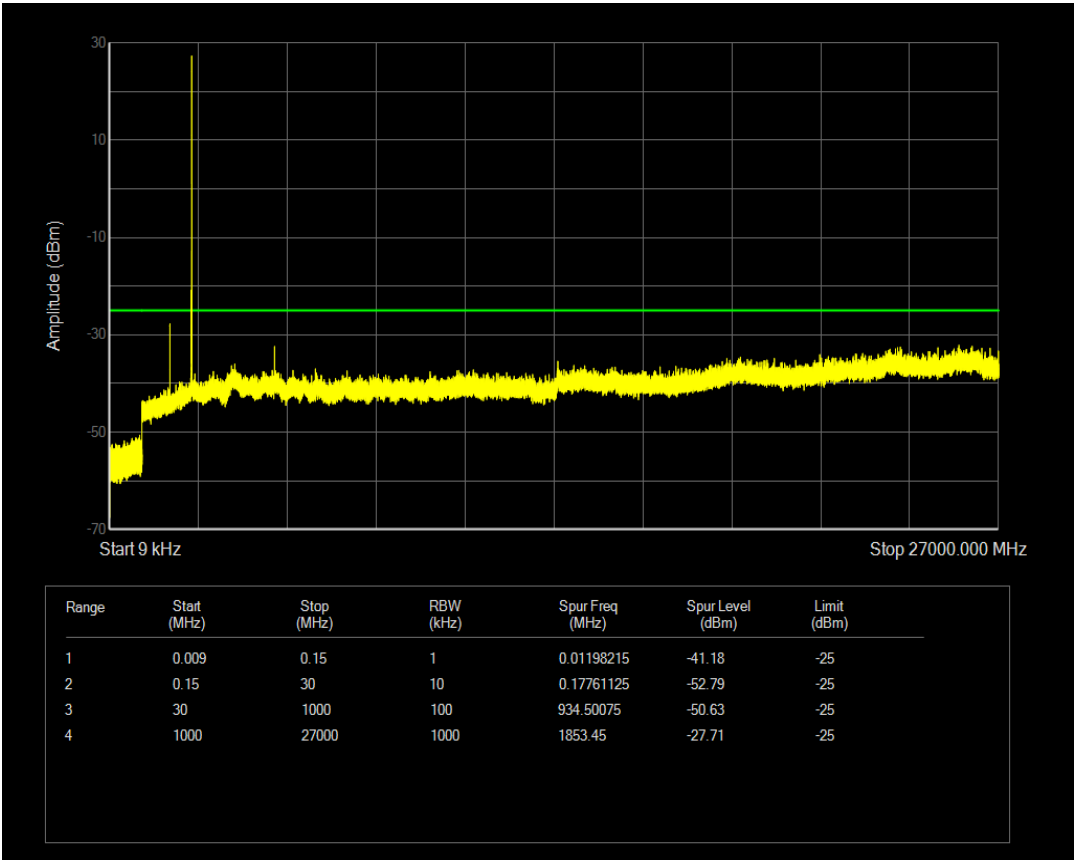
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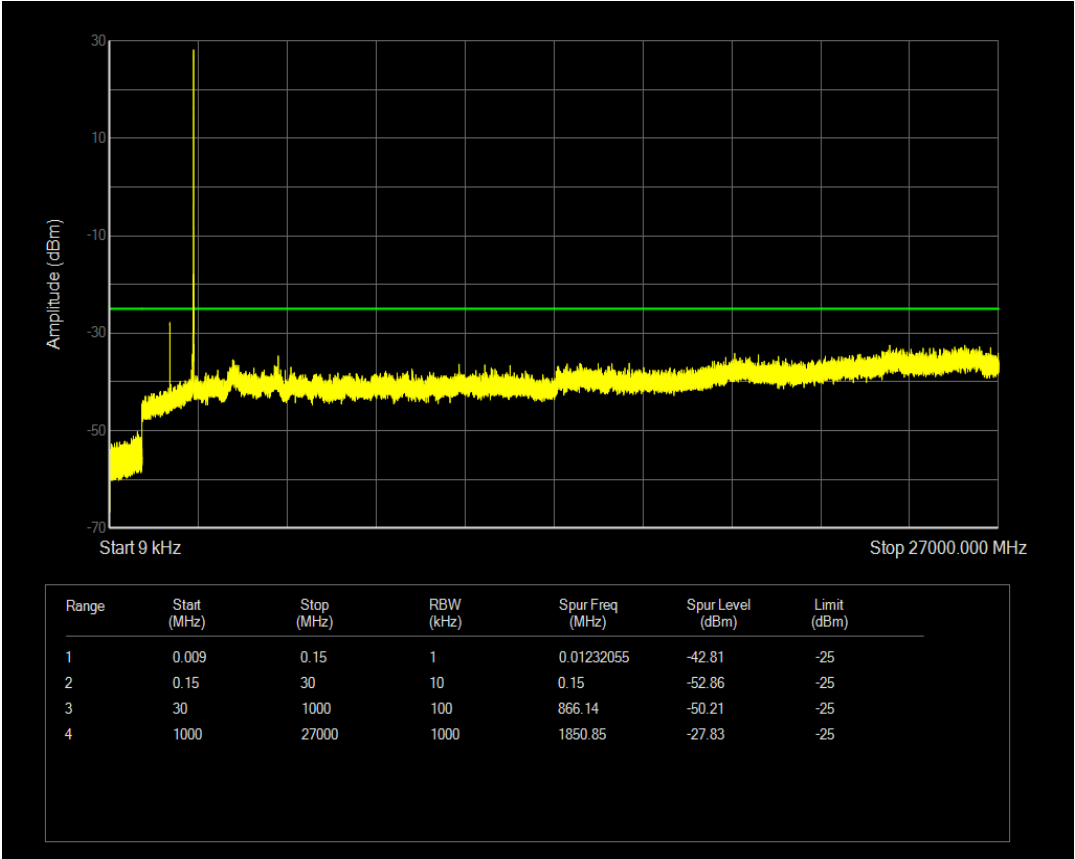
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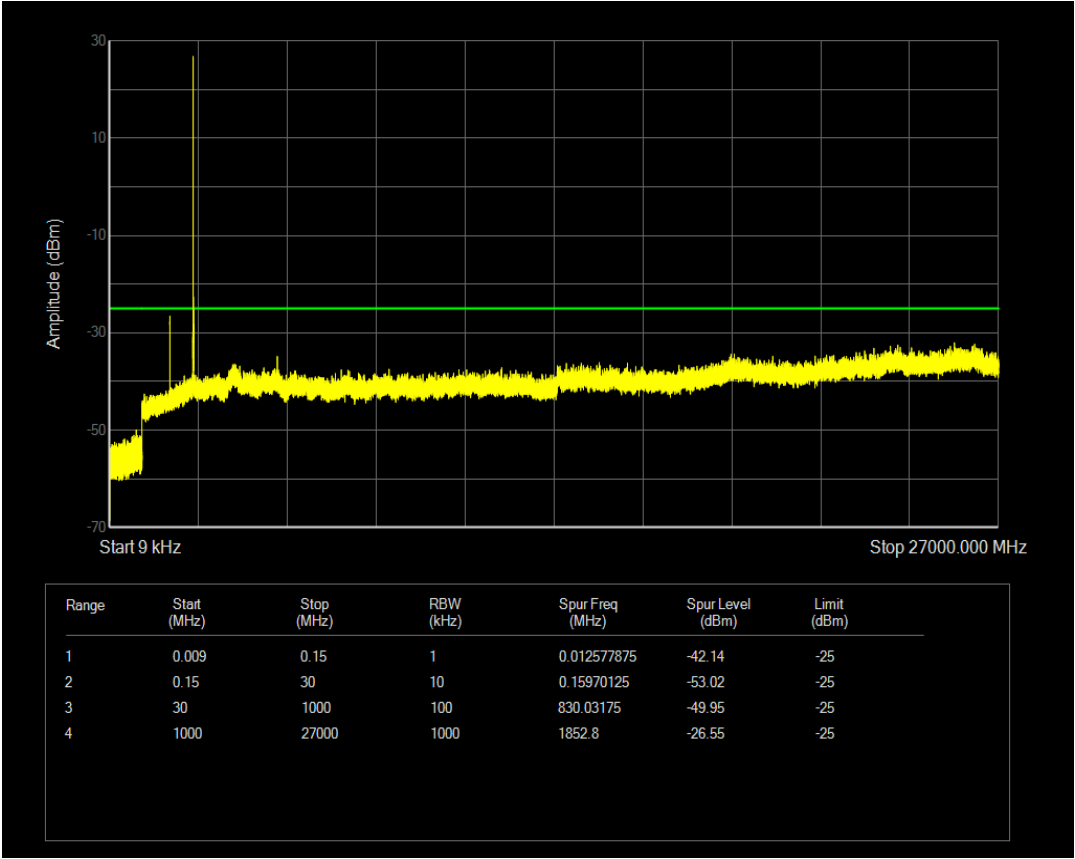
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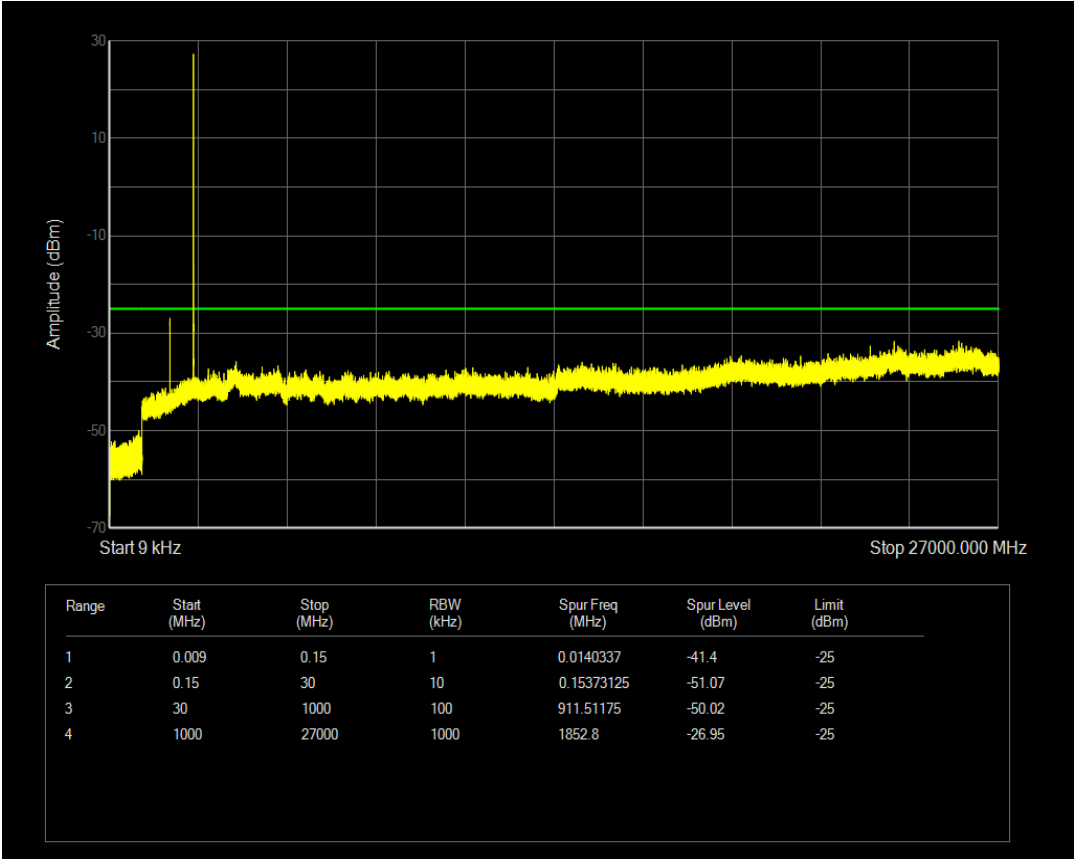
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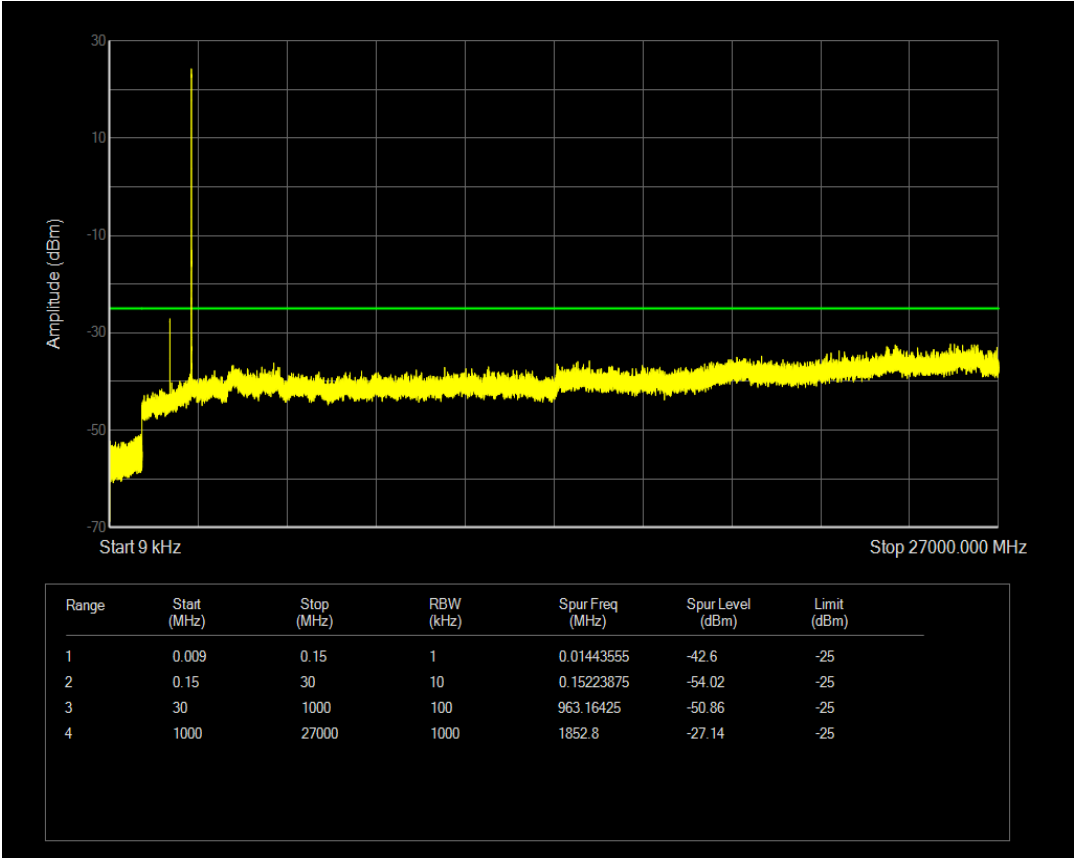
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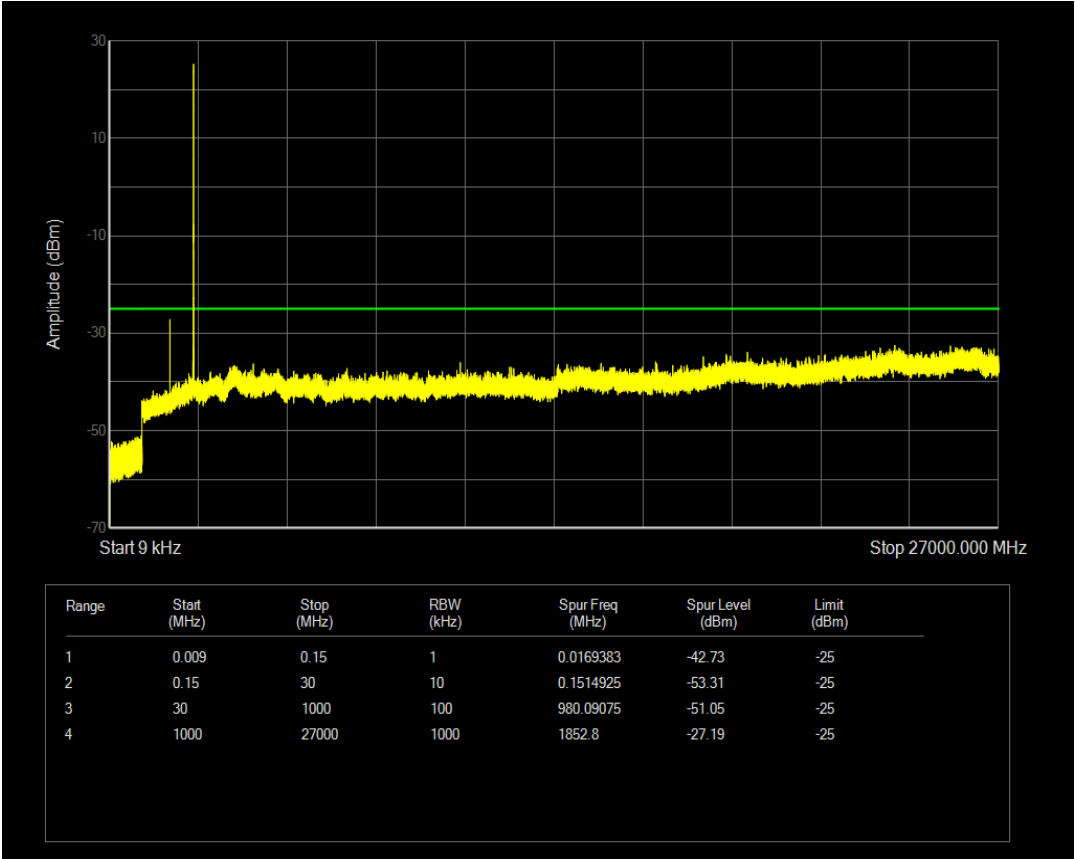
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=1@0



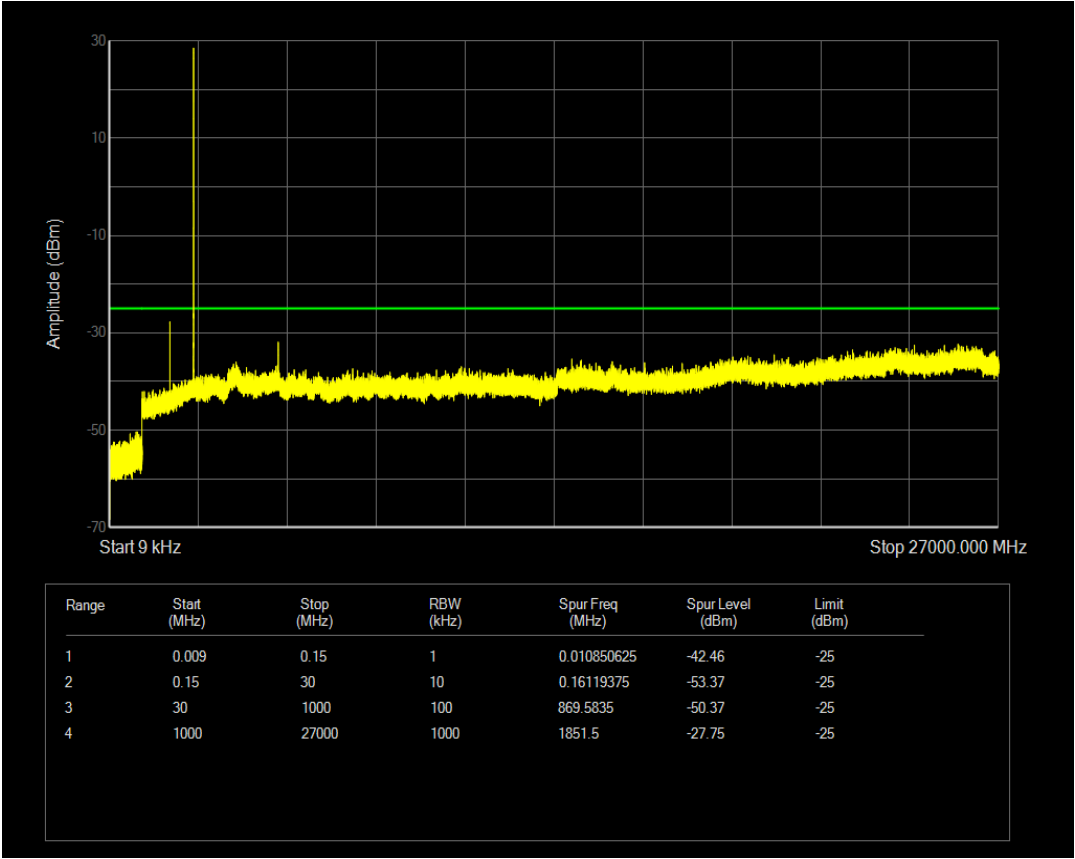
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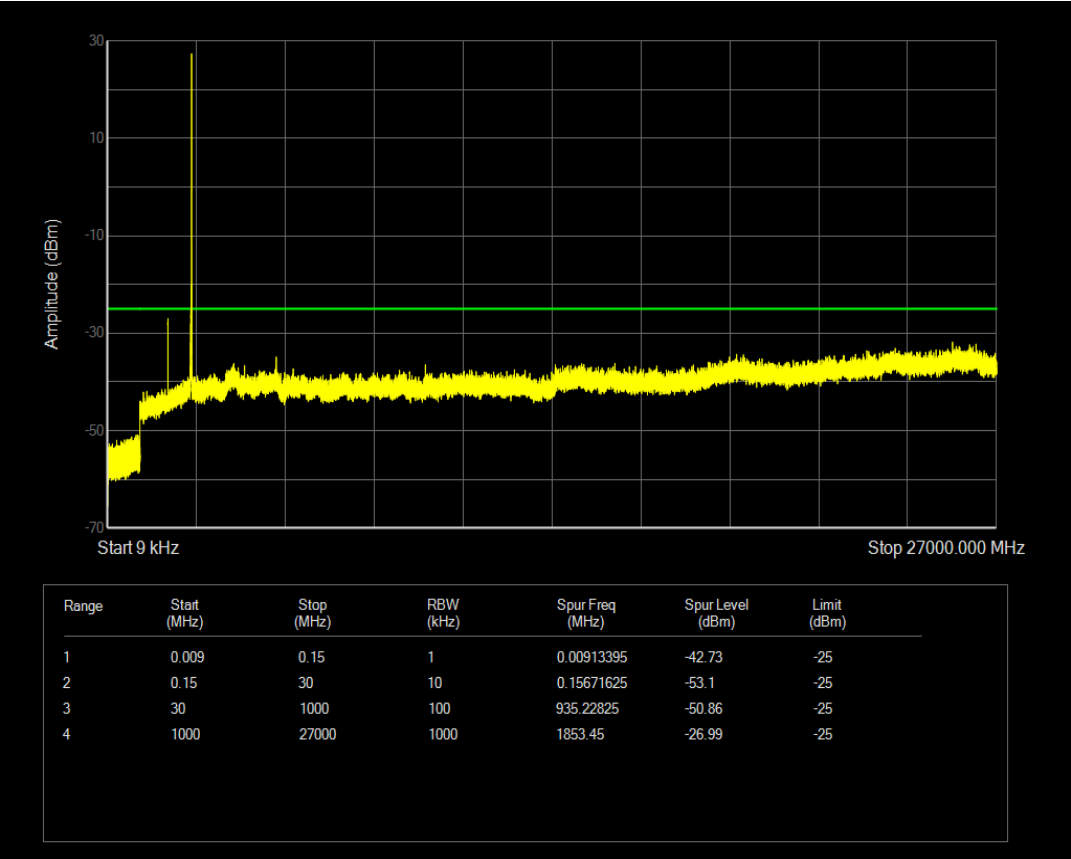
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=25@0



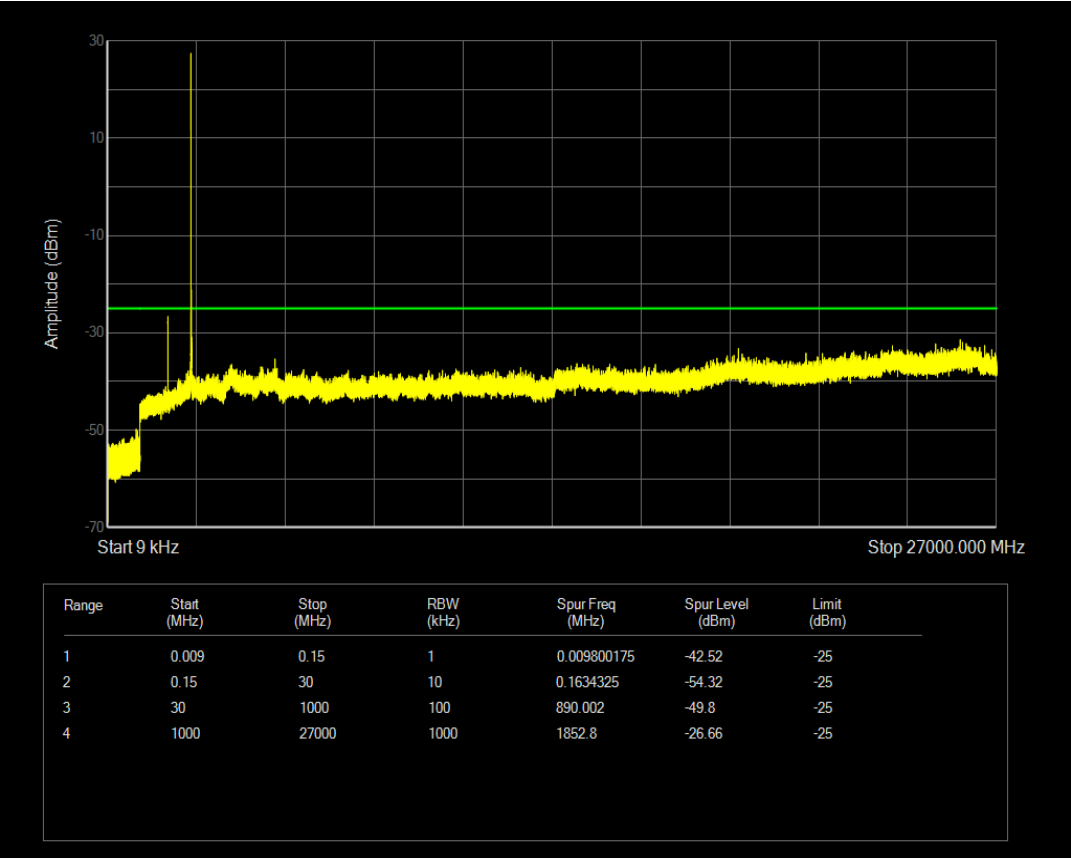
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=1@24



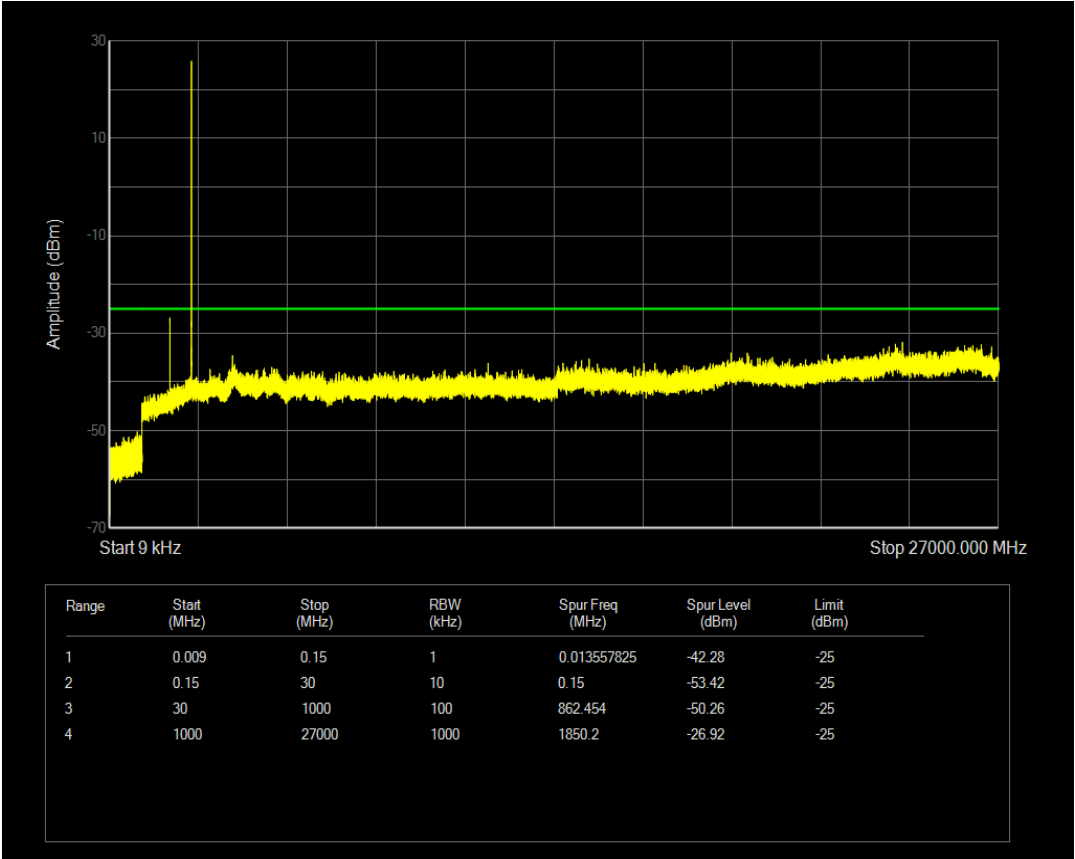
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=1@105



n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=1@0



n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=1@24



n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=1@0

