



n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



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n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



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n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



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n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 19 dBm DL BLER: 0 %

Duplex: TDD

Port: RFIO1

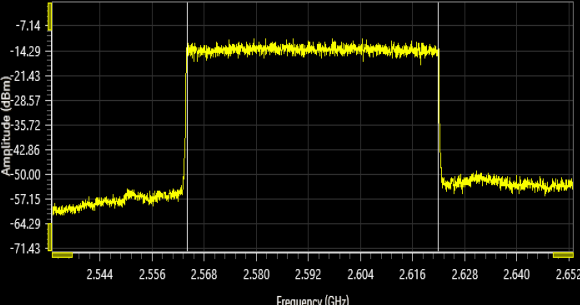
Freq: 2592.99 MHz

EIP: 22 dBm

Measuring ☐ Acquiring ☐

Avg: 6/6

Occupied Bandwidth



Pass/Fail	Pass
OBW	57.704 MHz
Tx Freq Err	0.00 Hz
X dB BW	58.56 MHz
Total Power	18.79 dBm

Meas Cell NR1

Meas Mode Basic

Meas Select

Meas Channel PUSCH

Average Count 6

Continuous ☐ Off

Restart

Cell Power (EPRE) -77.03 dBm/SCS

Cell

Disconnect

Aggregate

Load Configuration

Save Configuration

Preset

Local

SCS 30 kHz

UL BW 60 MHz

DL Scheduler

DL MIMO 1x1

DL Antenna 1x1

UL Scheduler

UL MIMO 1x1

Tx/Rx Res. DL & UL

Blind Handover

P-Max OFF

p-NR-FR1 OFF

Channel

EIP Auto

Addl. SEM ☒ NS_01

PRACH

Test Case Params

< Advanced

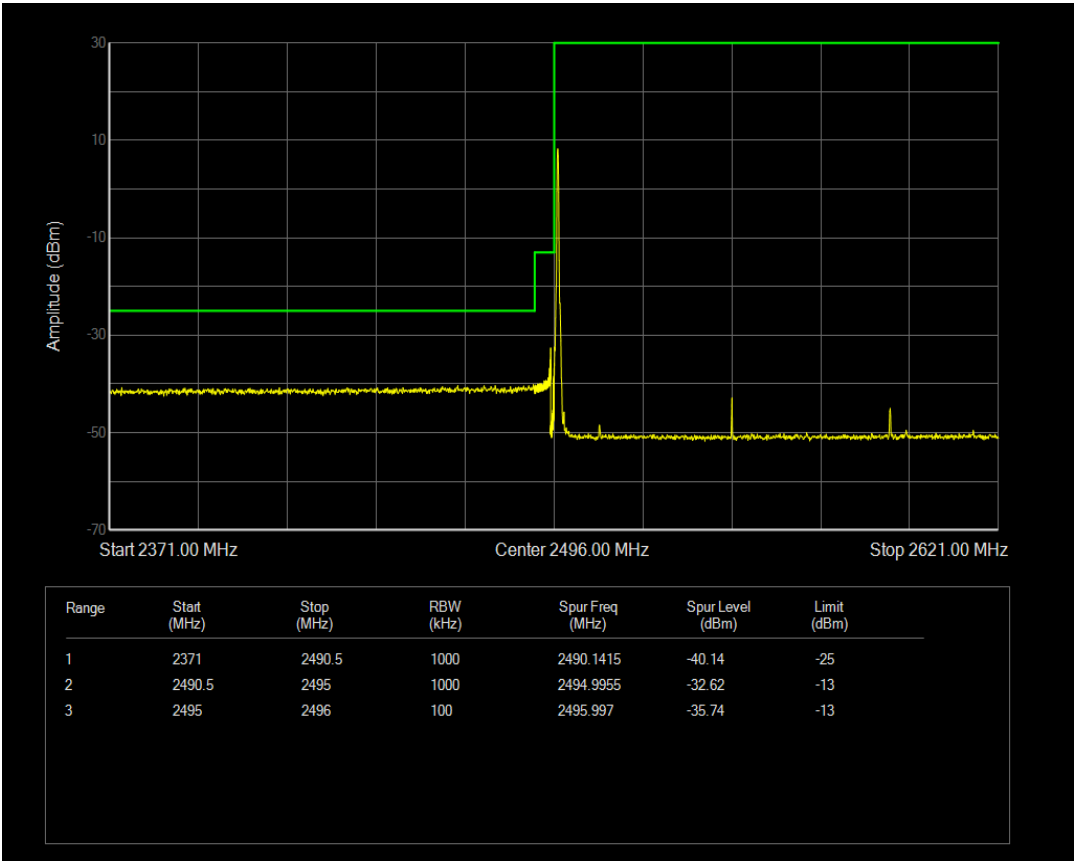
Ready

Current Log 2026-04-07 09:16:49

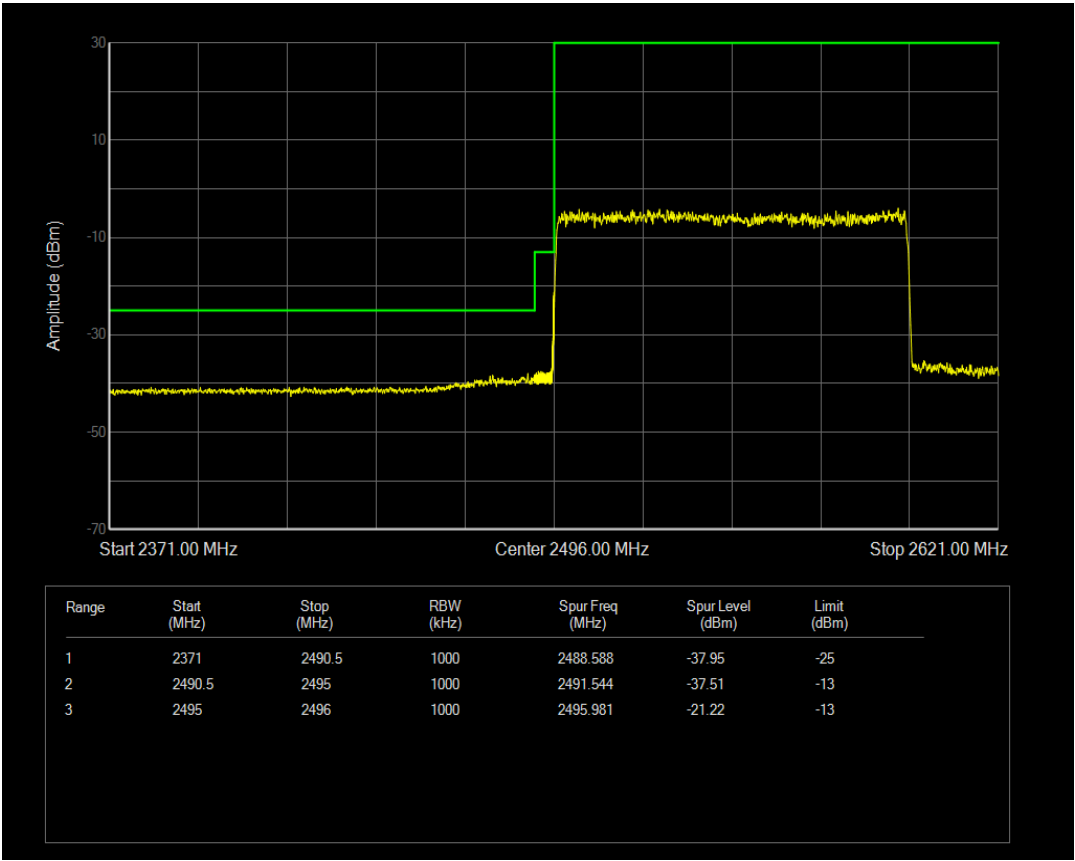
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	2490.50	-32.26	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	2482.80	-40.33	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	2485.64	-40.10	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	2711.70	-34.43	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	2712.33	-39.82	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	2714.16	-39.70	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	2487.88	-37.02	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	2490.04	-40.39	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	2487.82	-40.35	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	2740.46	-37.86	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	2742.69	-39.88	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	2752.36	-39.90	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	2495.98	-21.22	-13	PASS
n41	30	100	509202	1@0	CP_QPSK	2490.14	-40.14	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	2478.43	-40.43	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	2690.01	-22.78	-10	PASS
n41	30	100	528000	1@0	CP_QPSK	2790.03	-40.04	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	2796.03	-40.04	-25	PASS

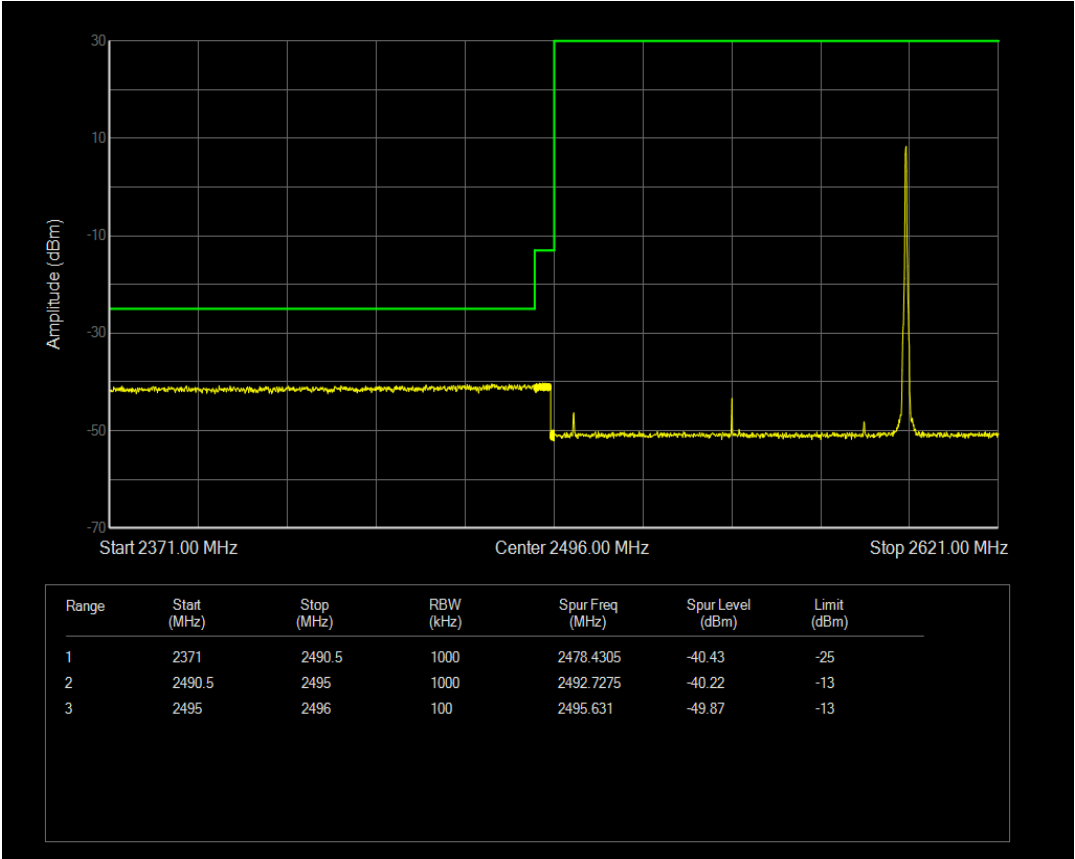
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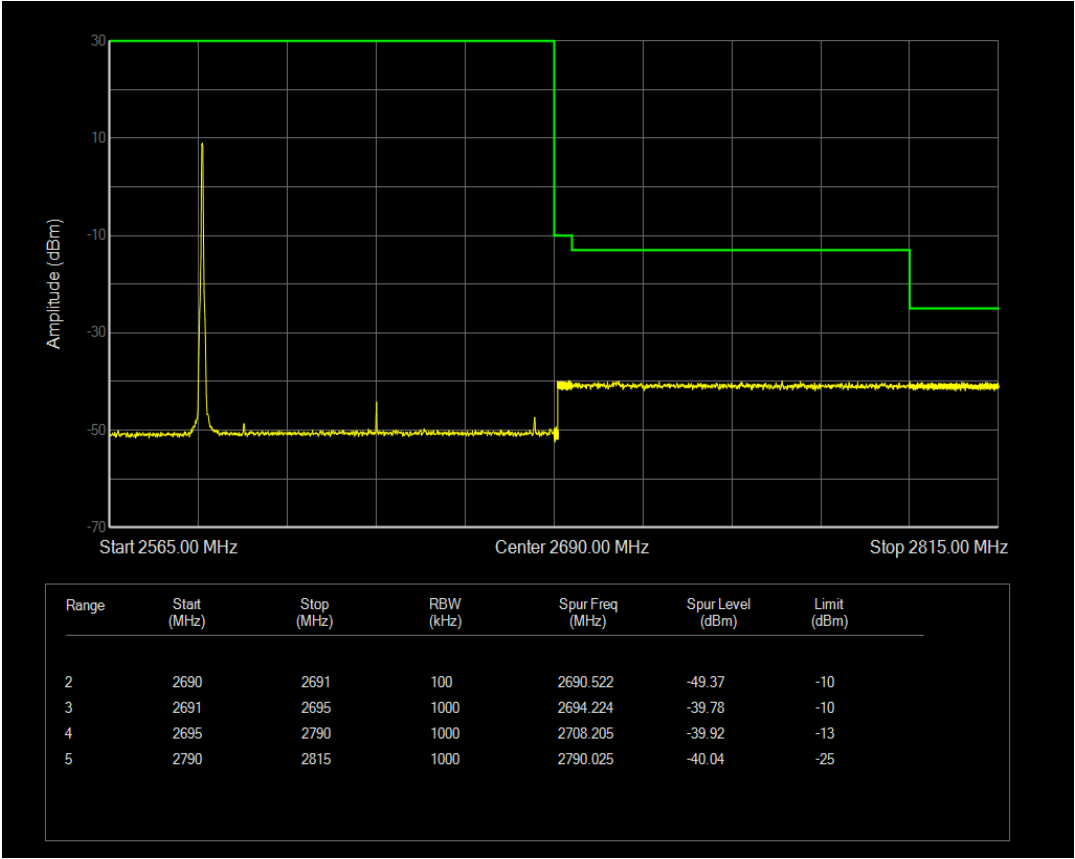
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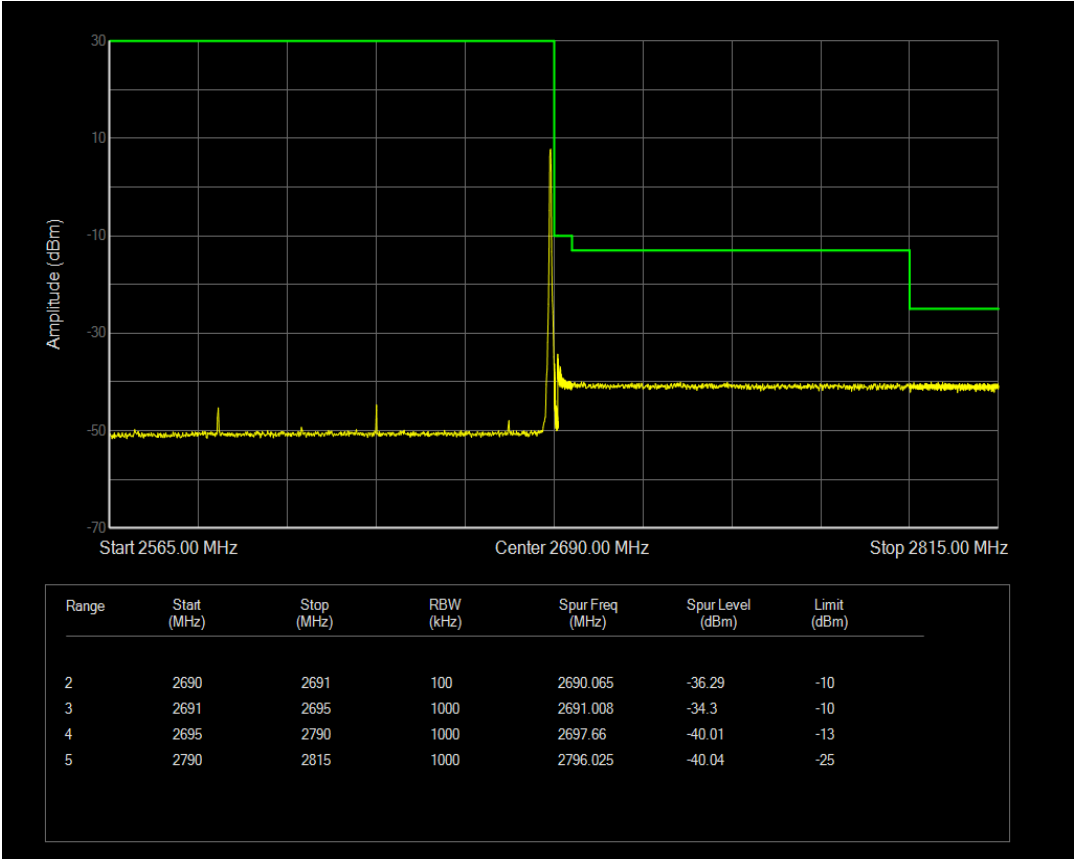
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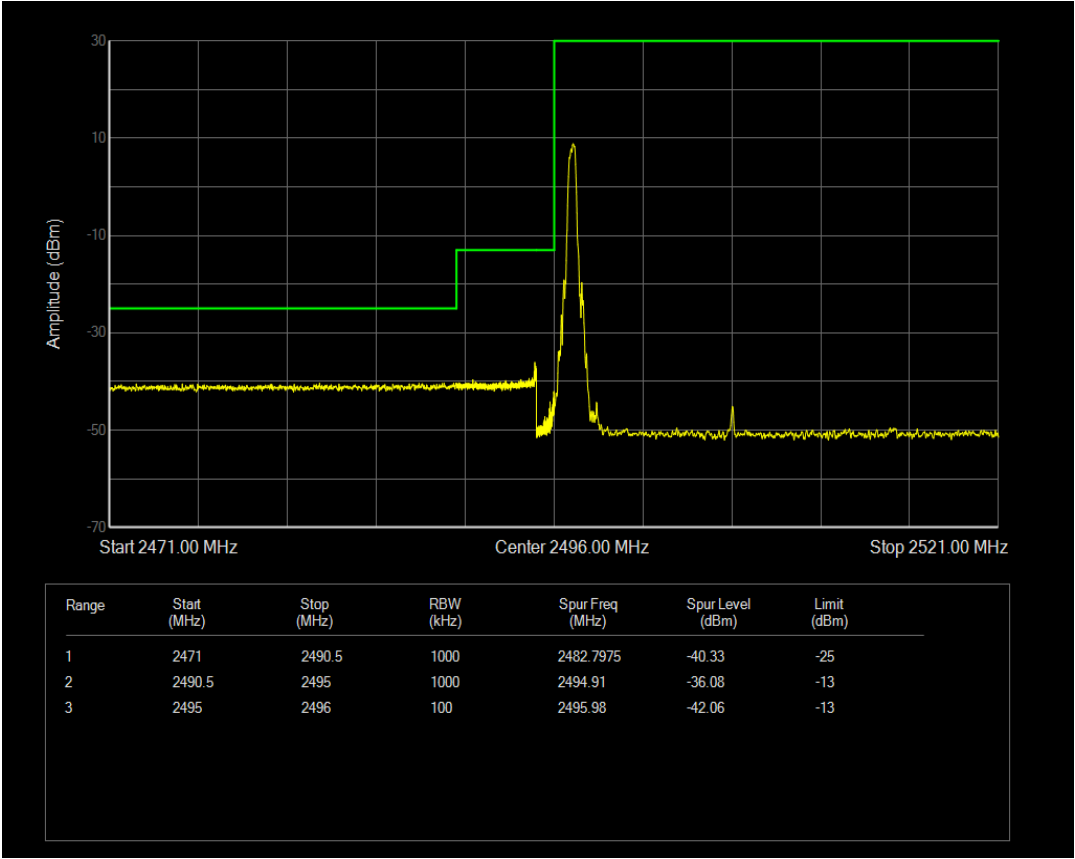
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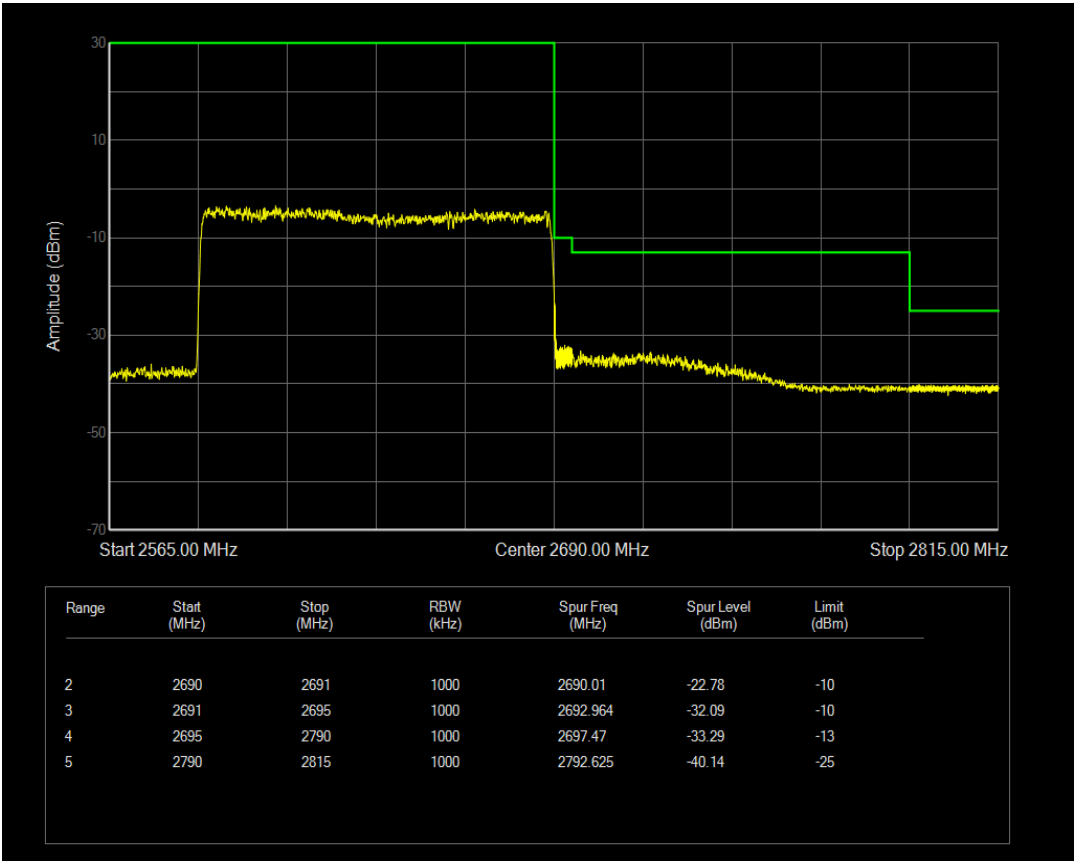
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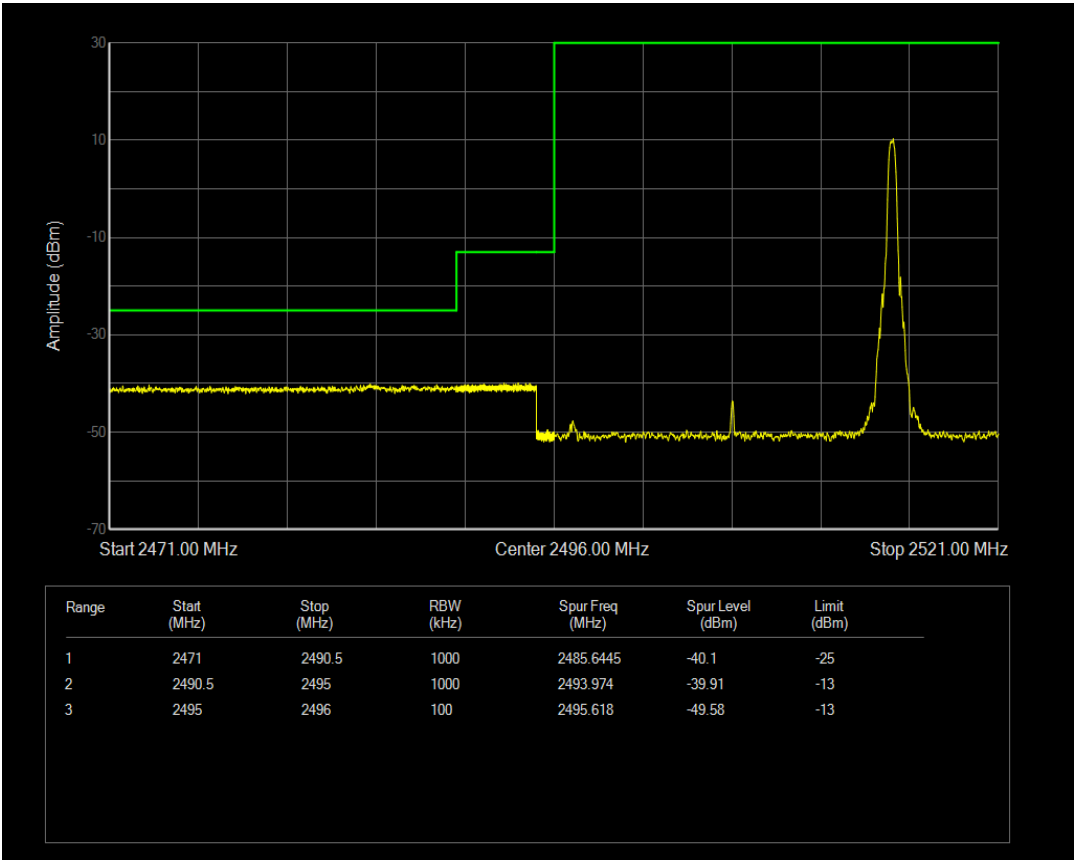
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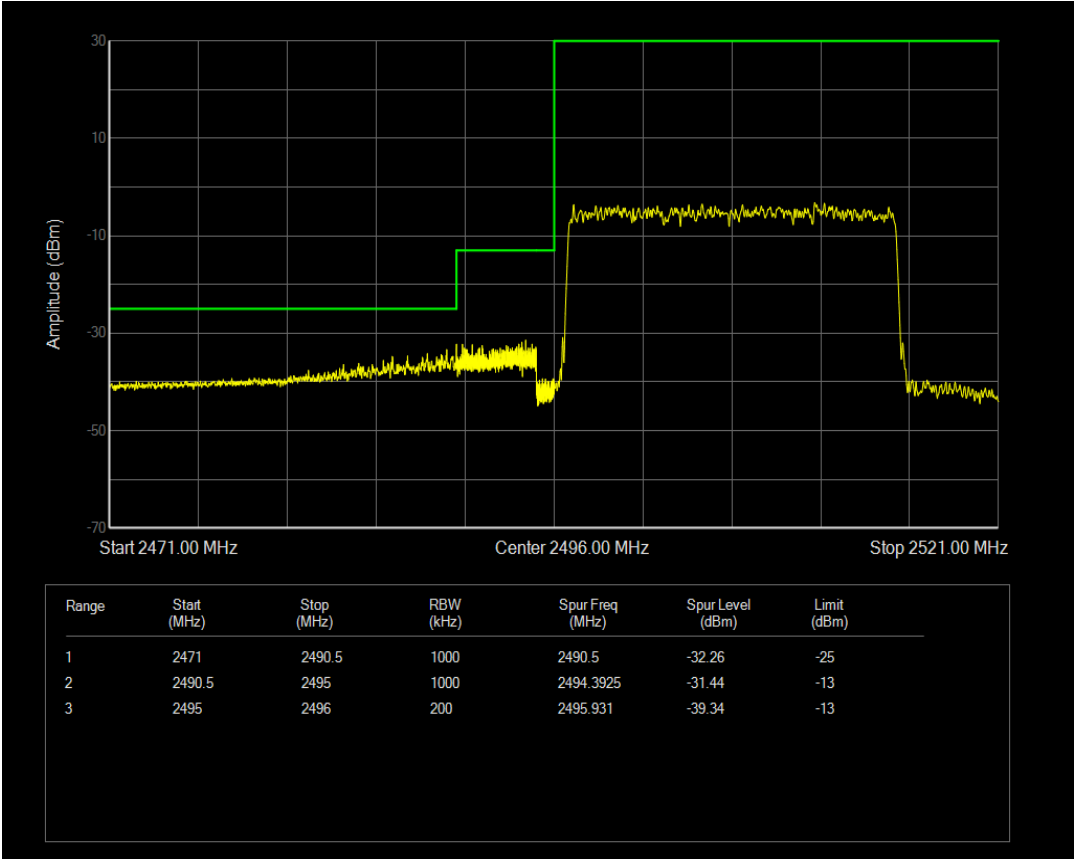
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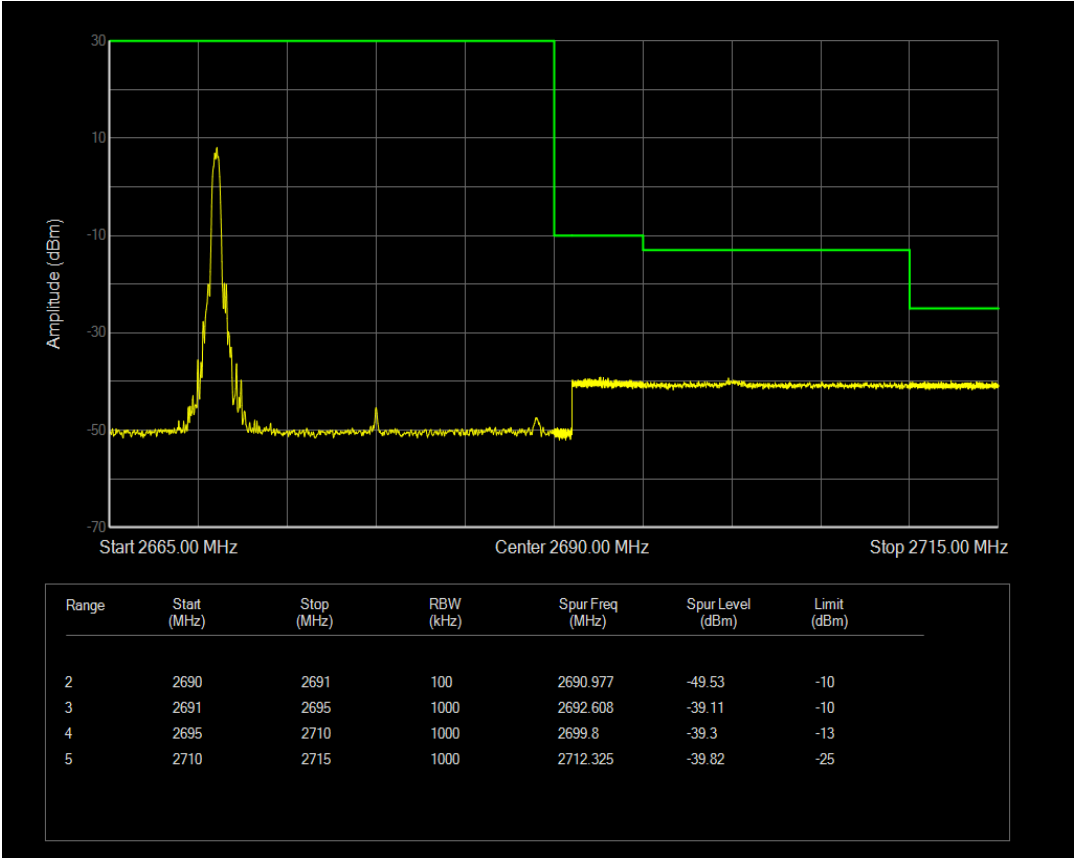
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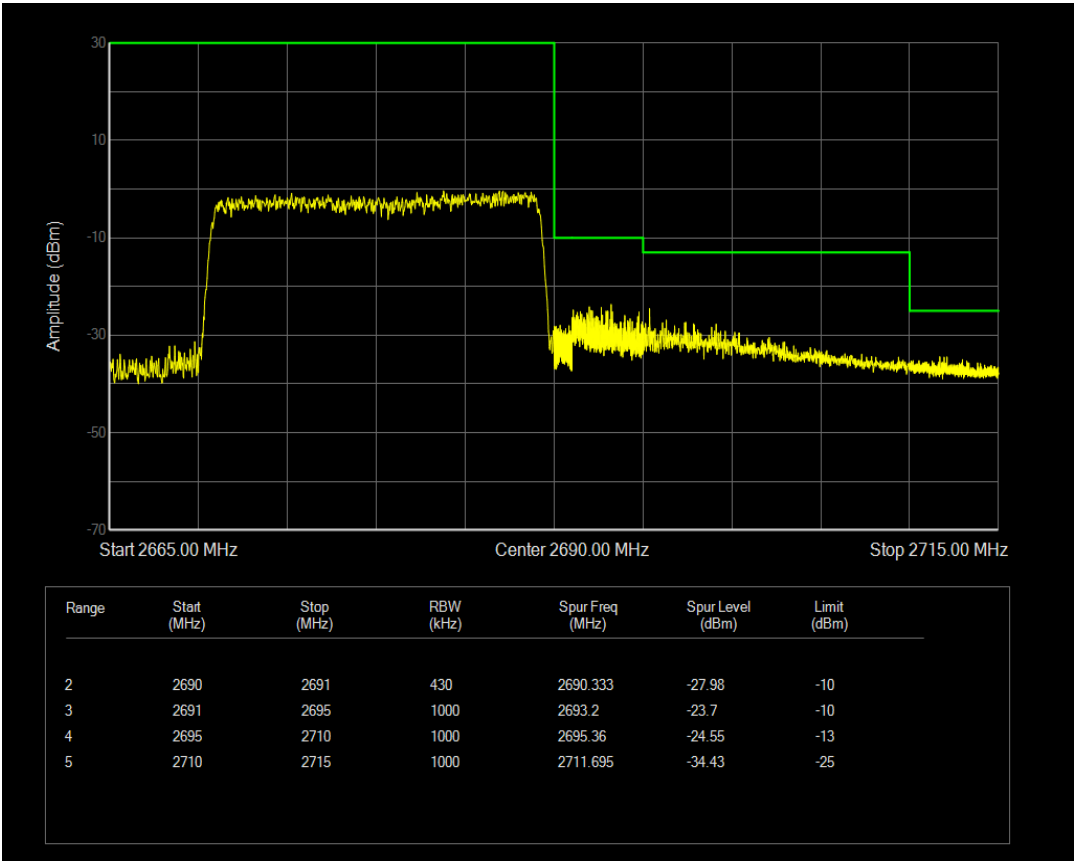
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0



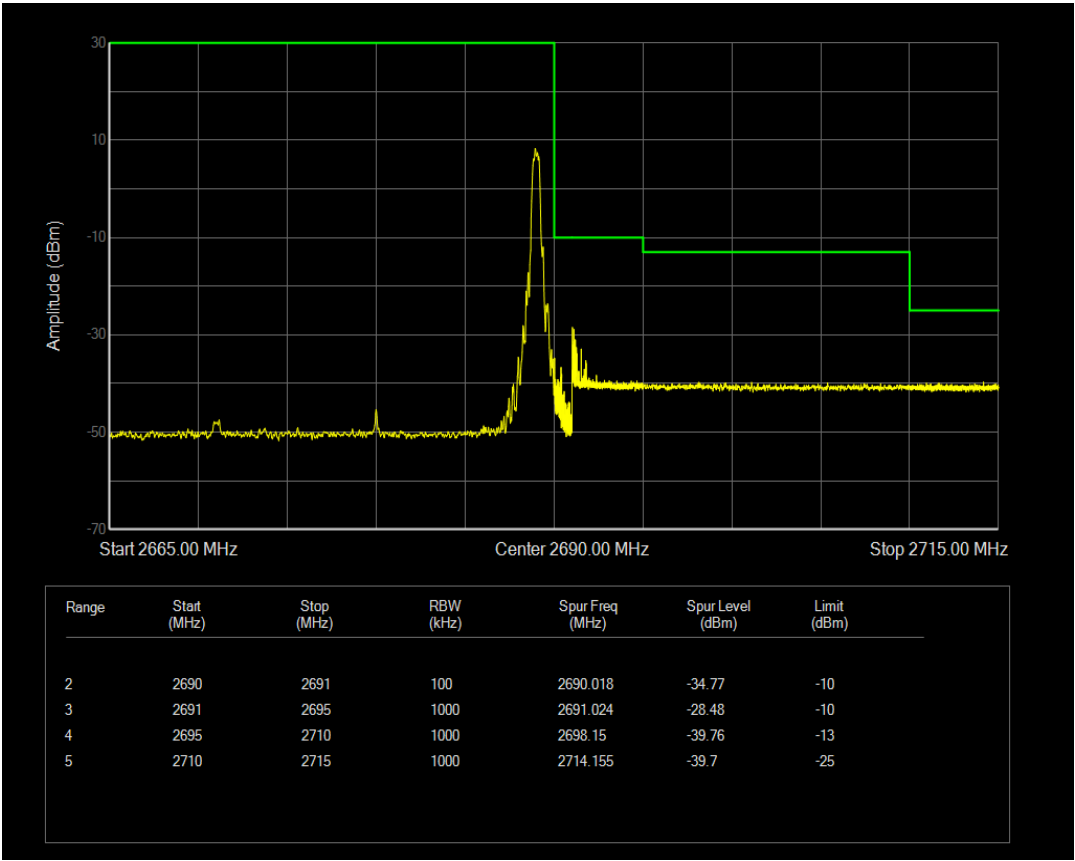
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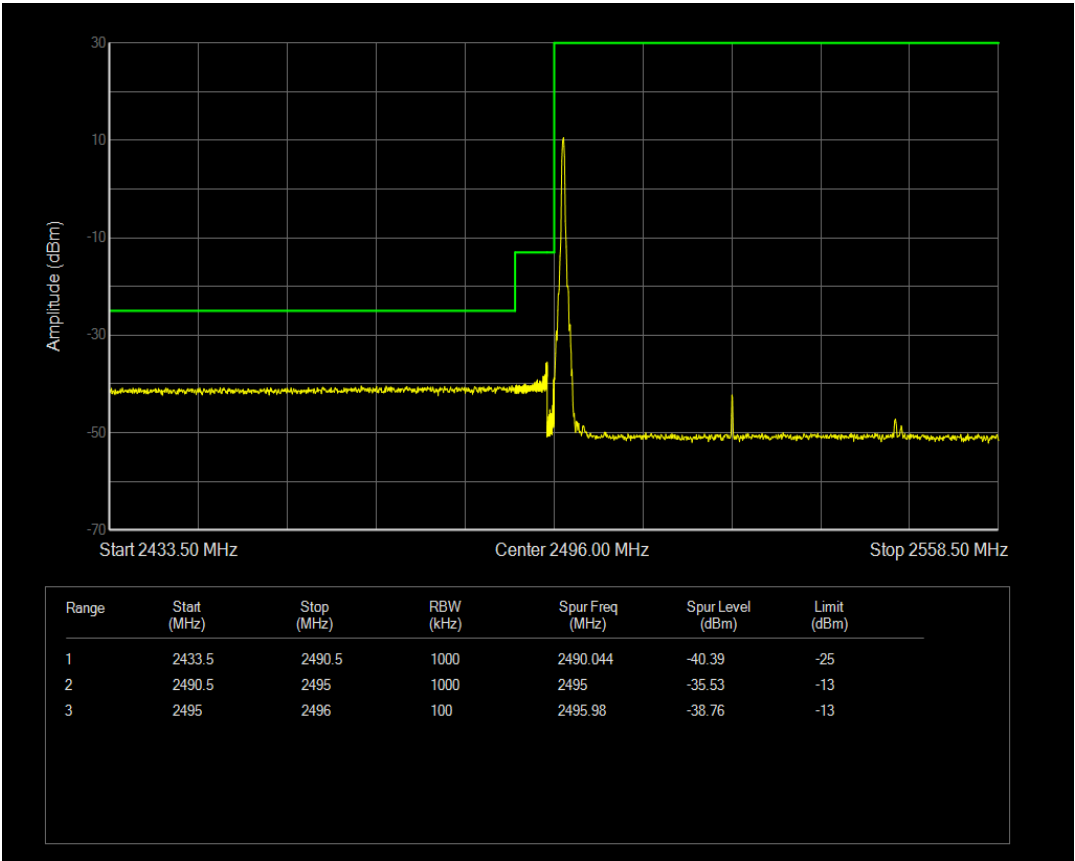
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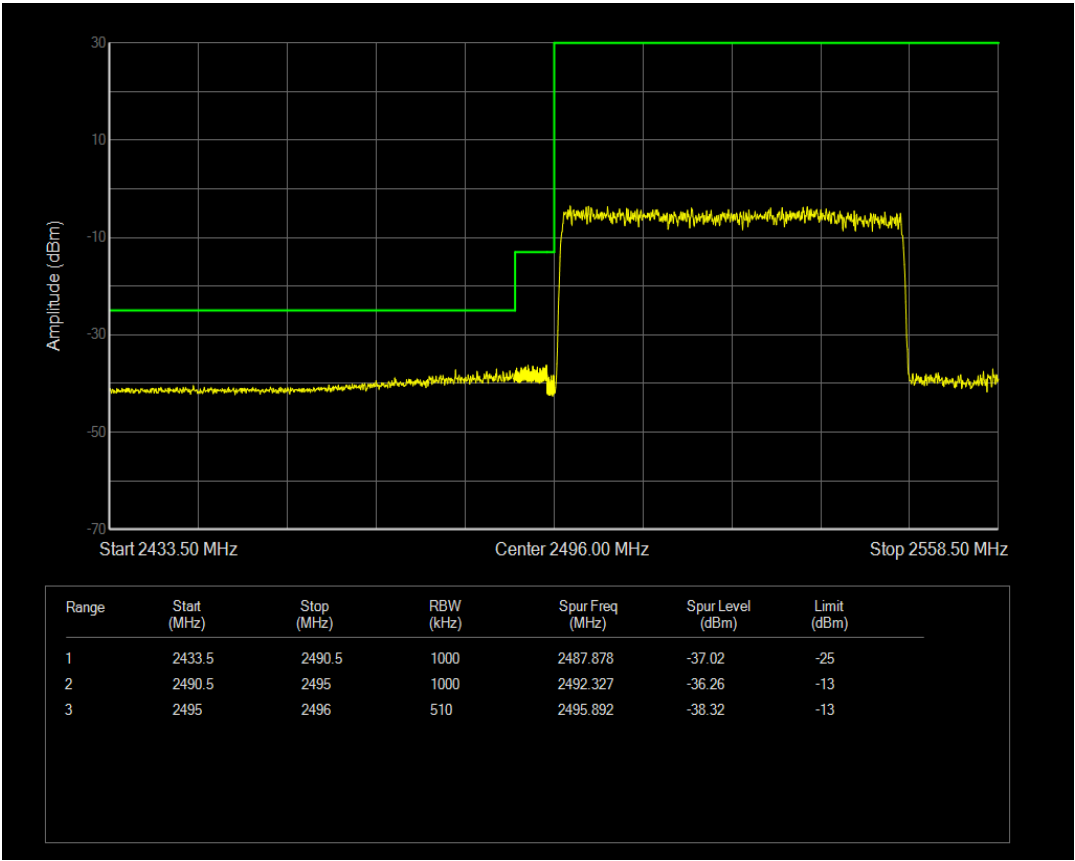
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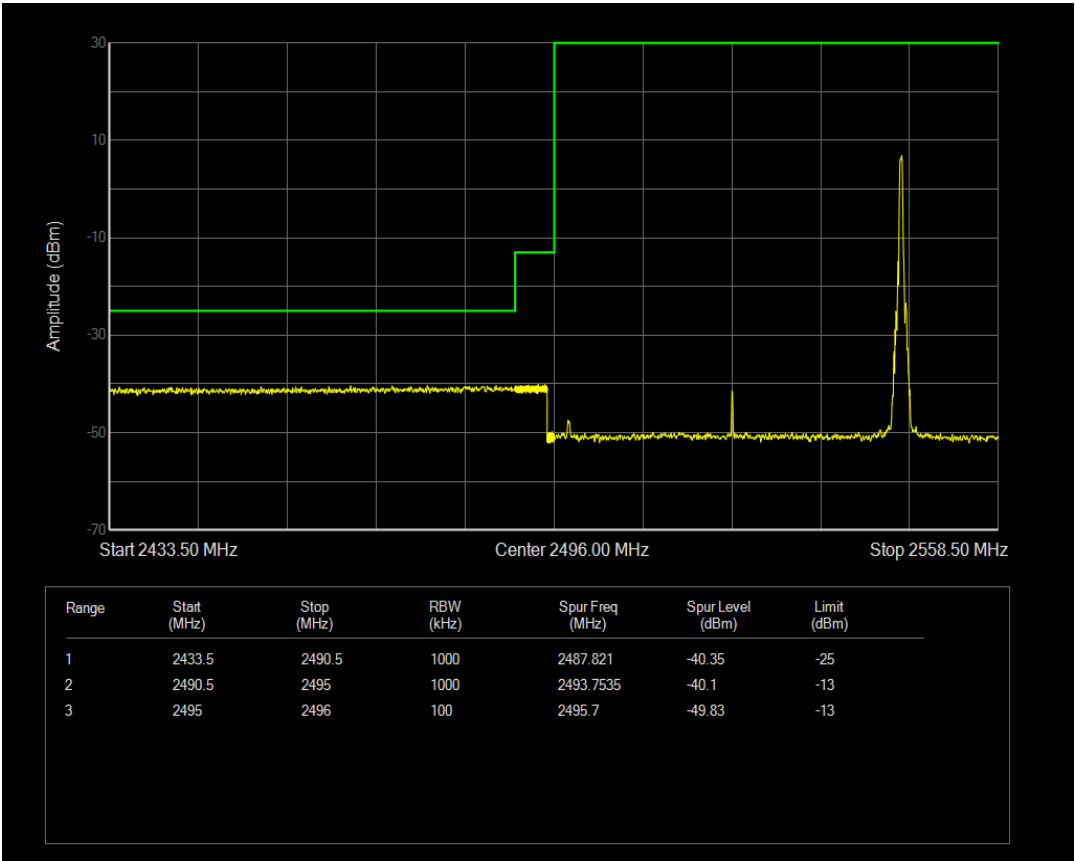
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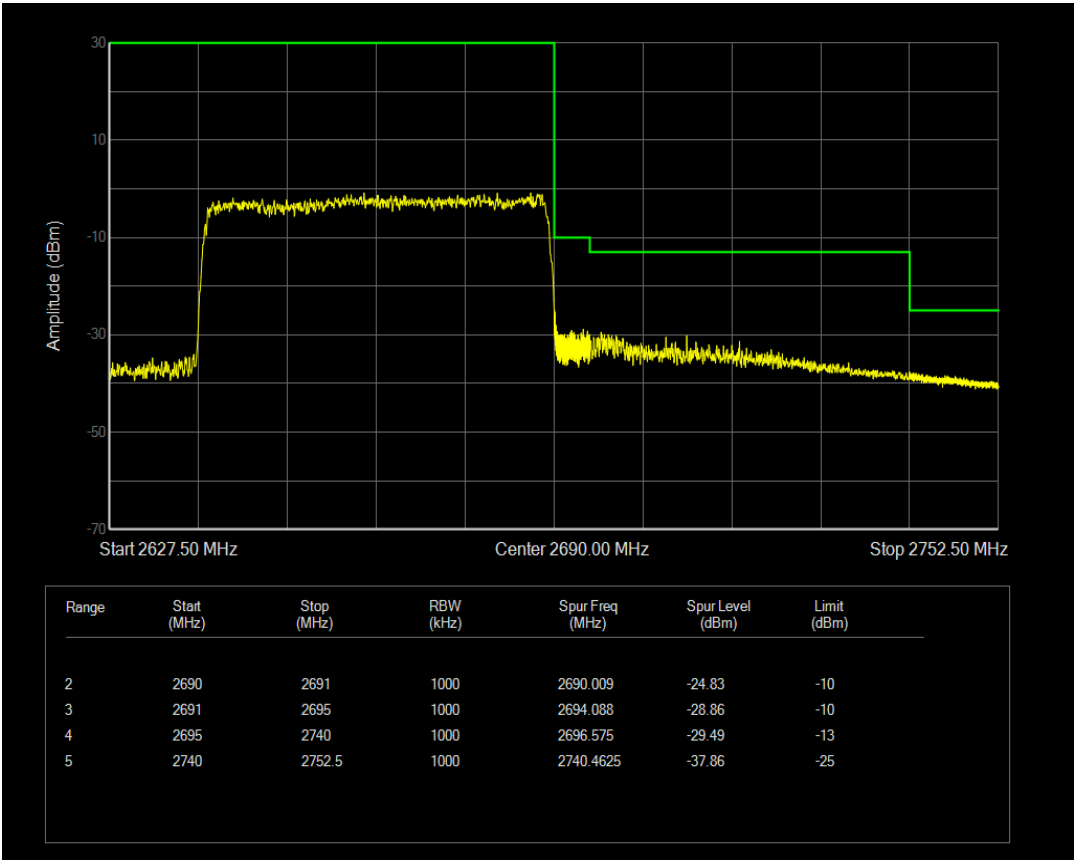
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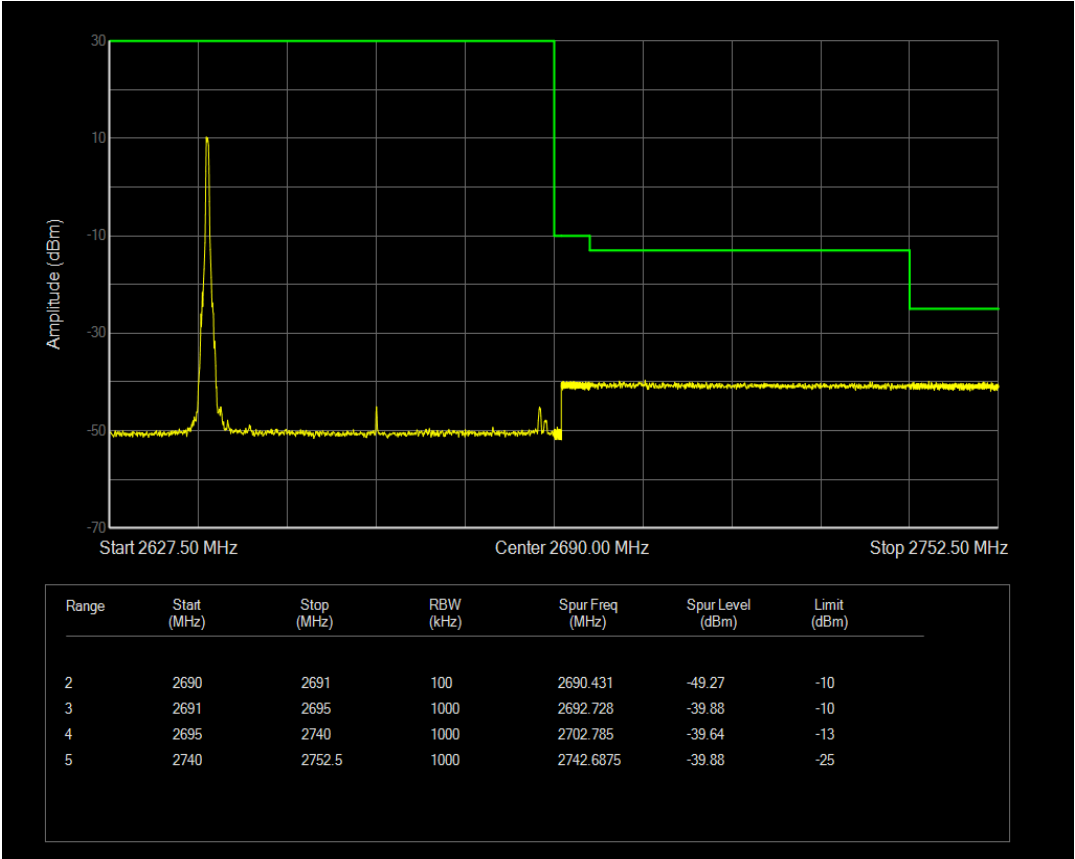
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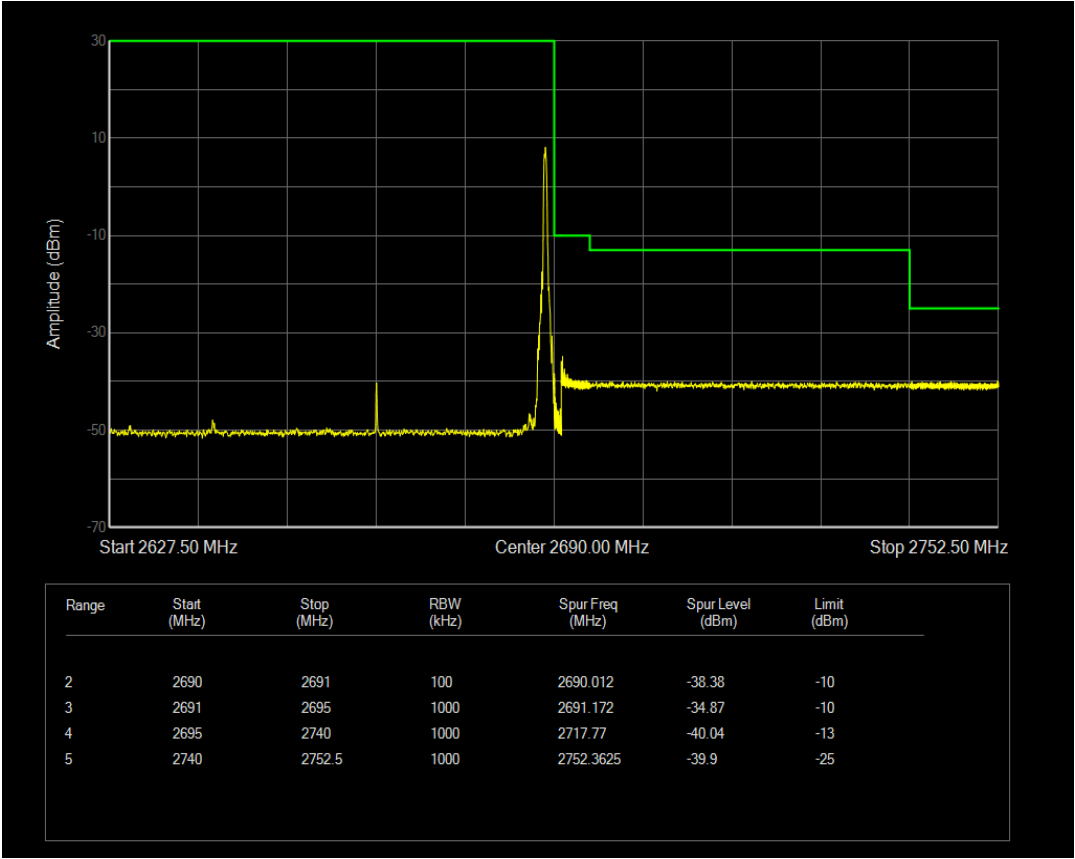
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n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@0



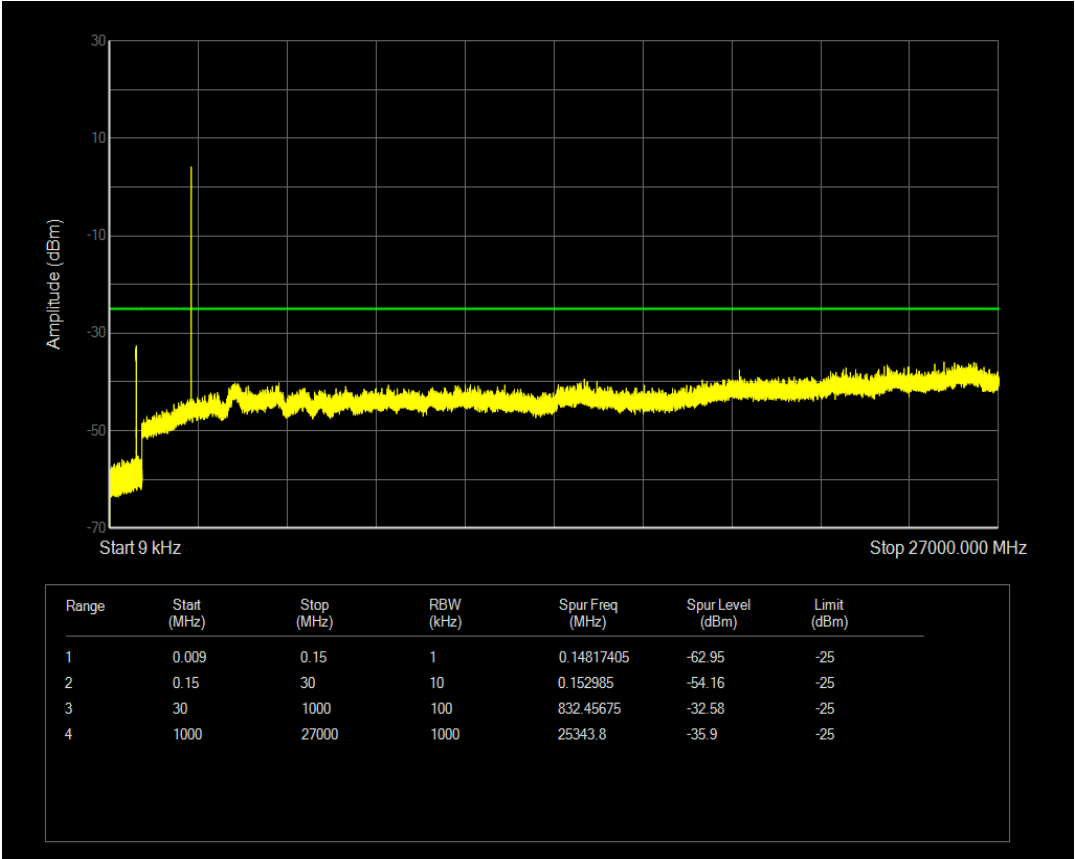
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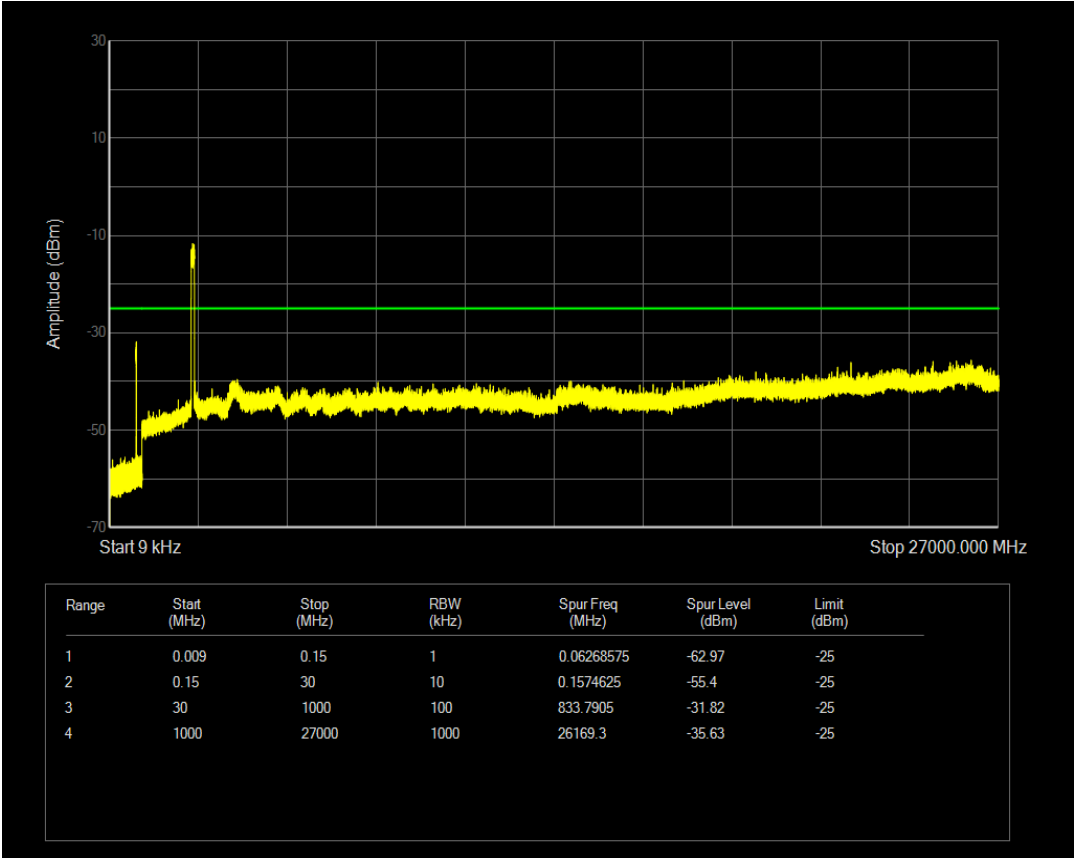
6 Out-of-band emissions for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	832.41	-32.50	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	832.38	-32.82	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	832.72	-30.94	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	833.86	-33.09	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	833.23	-31.70	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	833.26	-31.86	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	832.21	-33.03	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	832.38	-33.15	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	834.06	-32.80	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	832.51	-32.27	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	832.46	-32.44	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	833.77	-33.43	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	833.79	-31.82	-25	PASS
n41	30	100	509202	1@0	CP_QPSK	832.46	-32.58	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	832.77	-32.33	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	832.53	-32.15	-25	PASS
n41	30	100	528000	1@0	CP_QPSK	832.75	-32.86	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	833.26	-31.64	-25	PASS

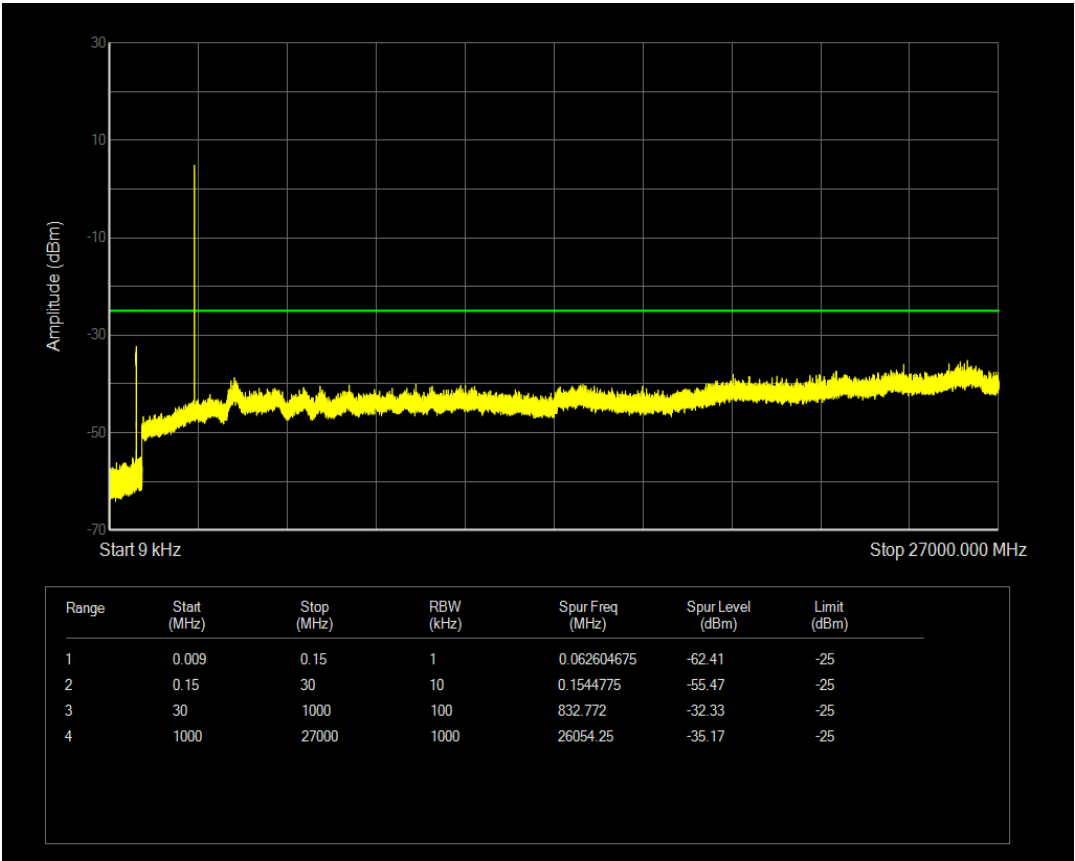
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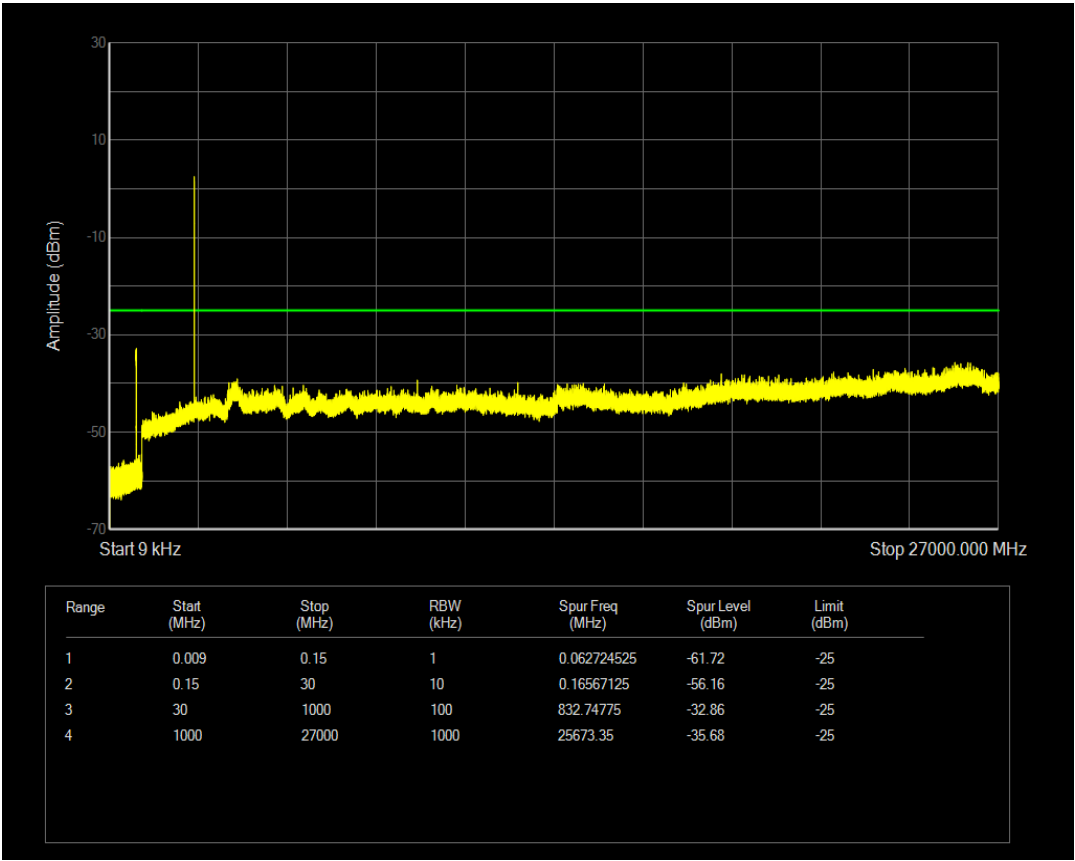
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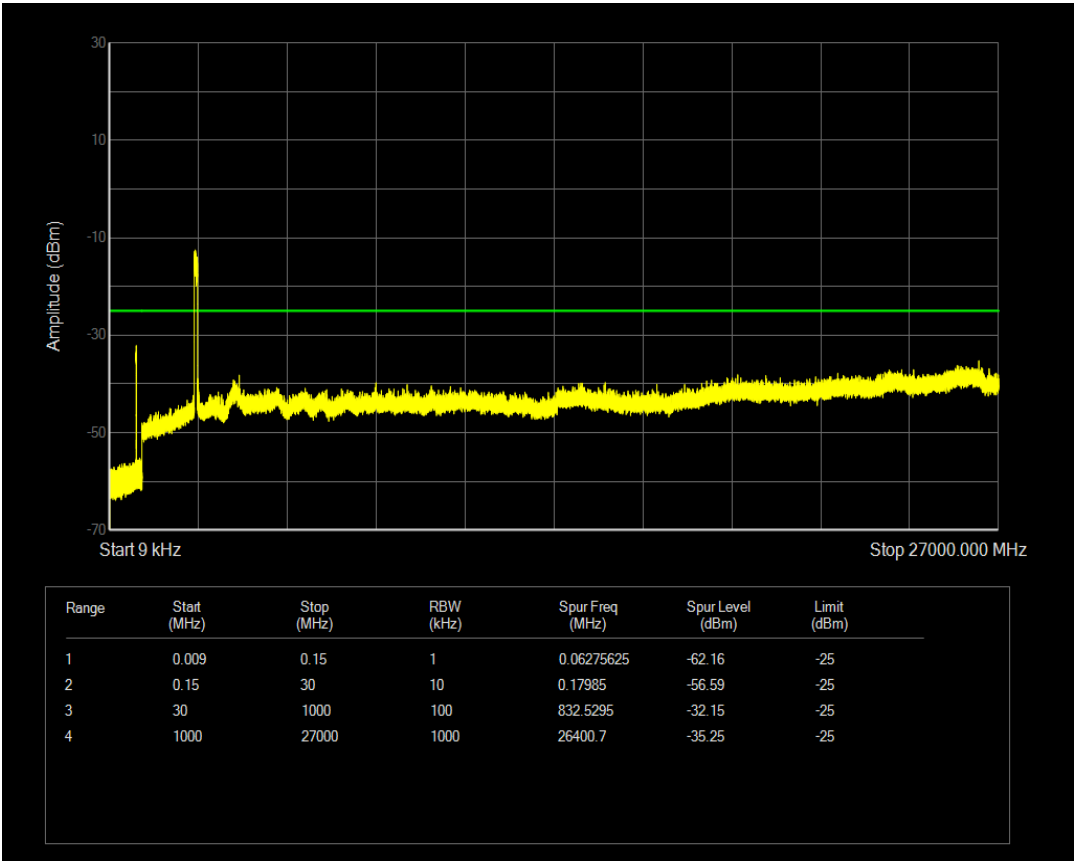
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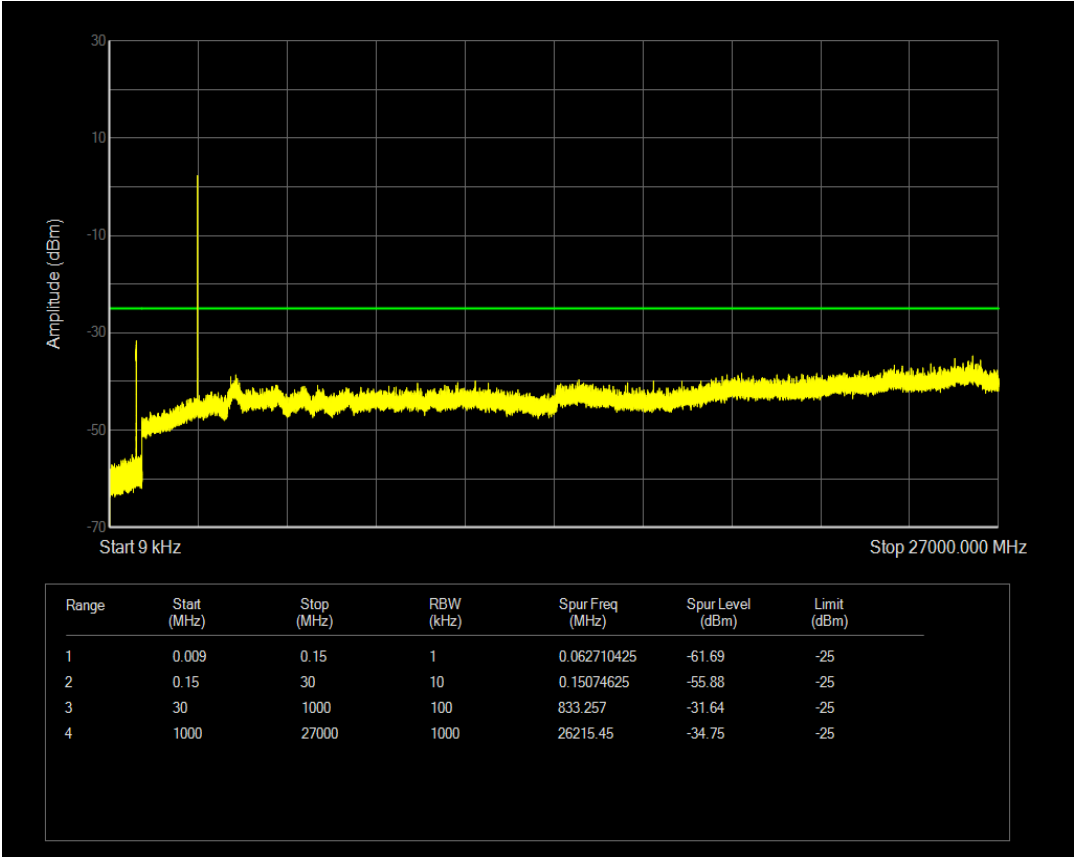
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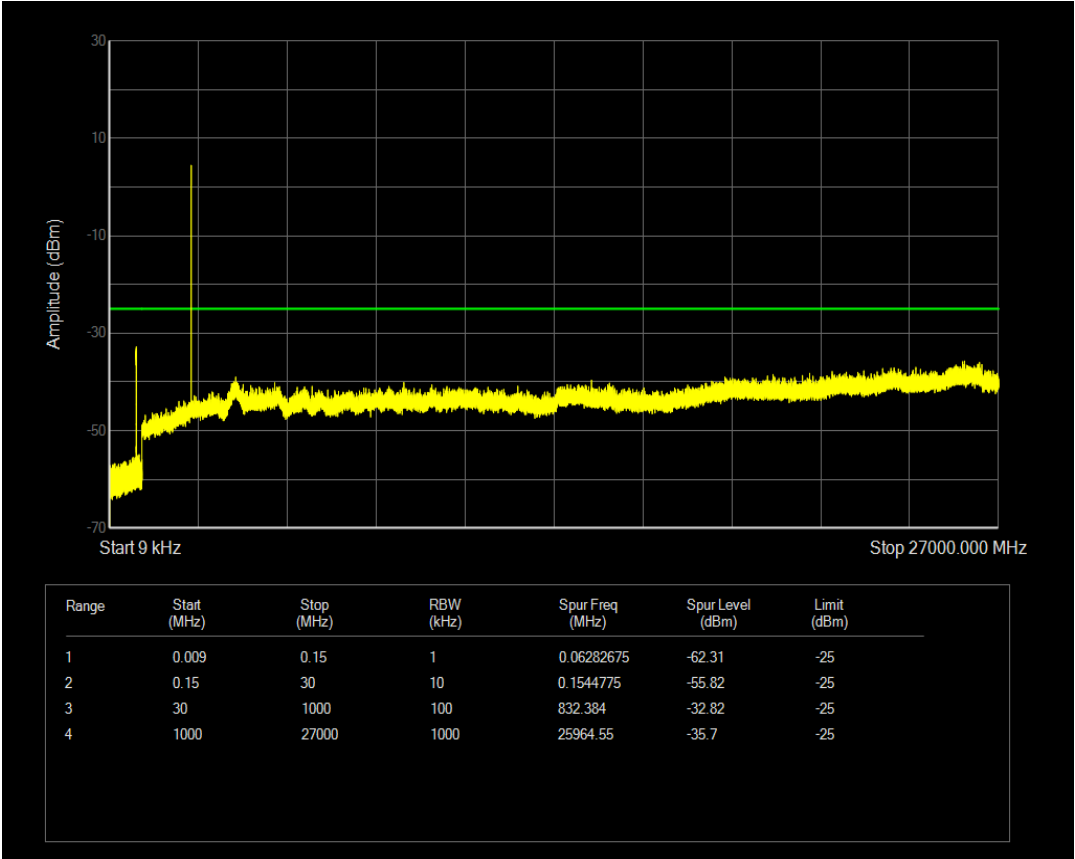
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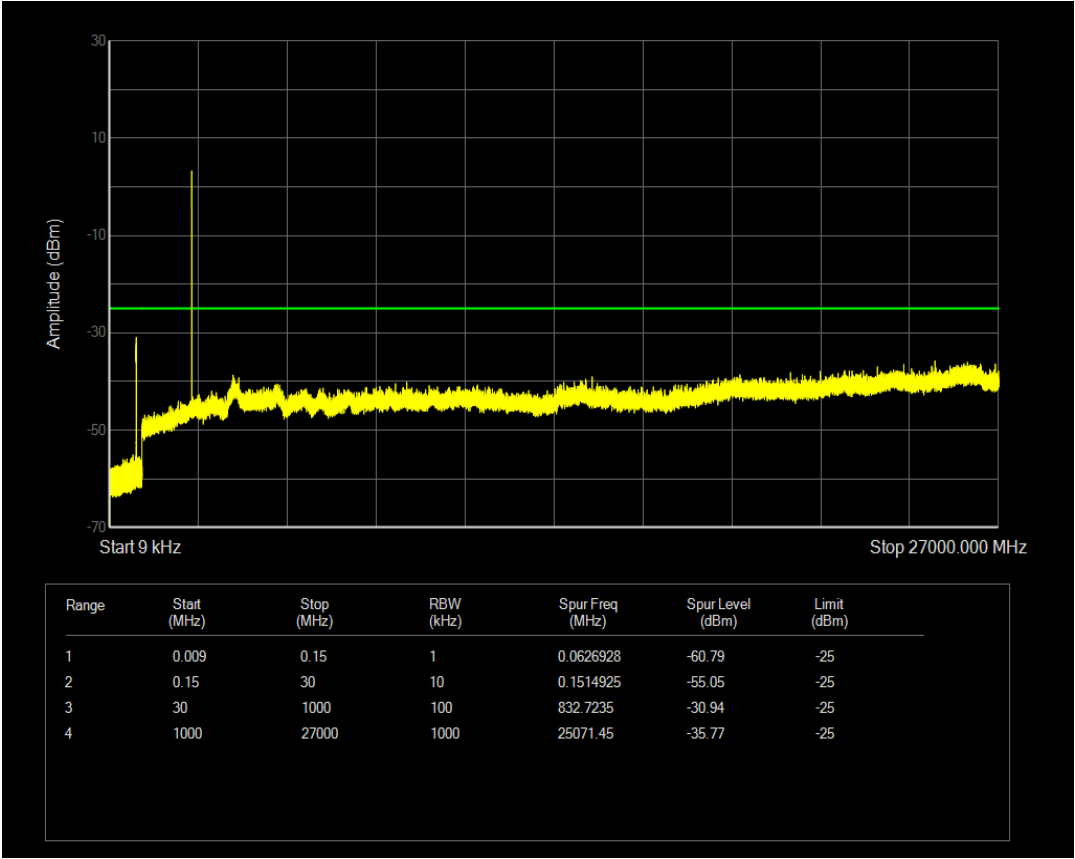
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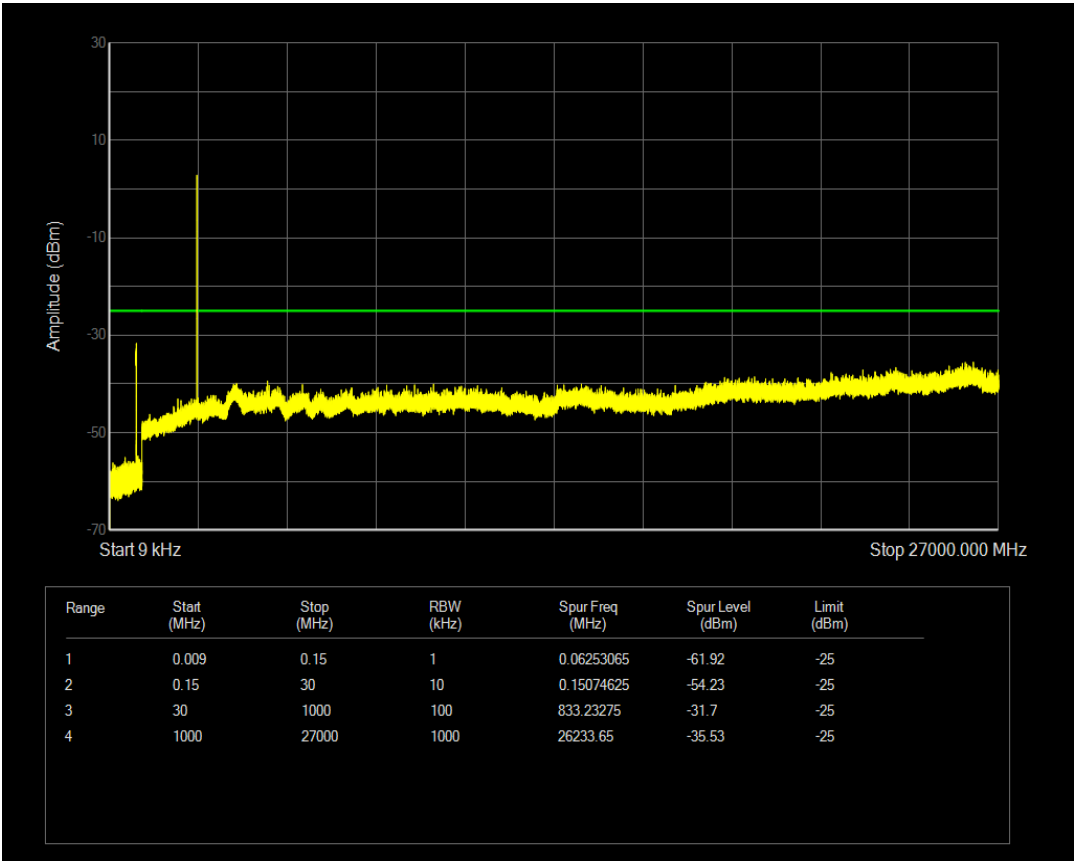
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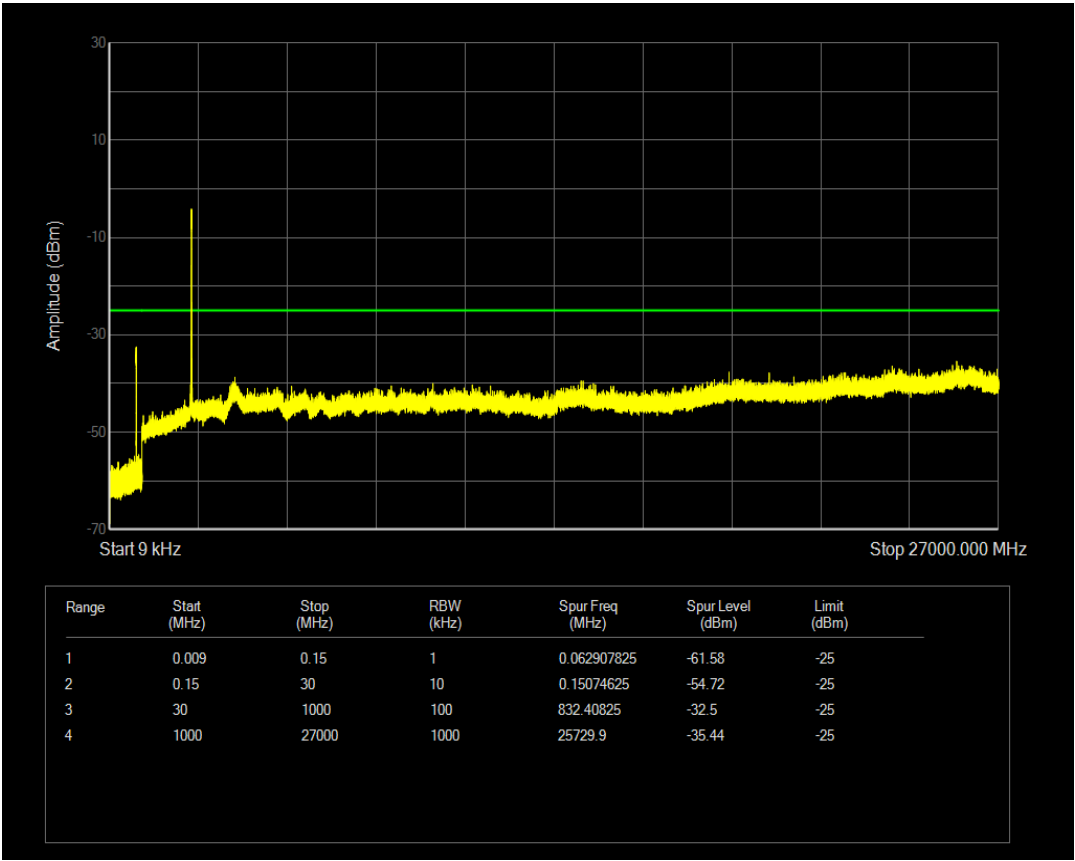
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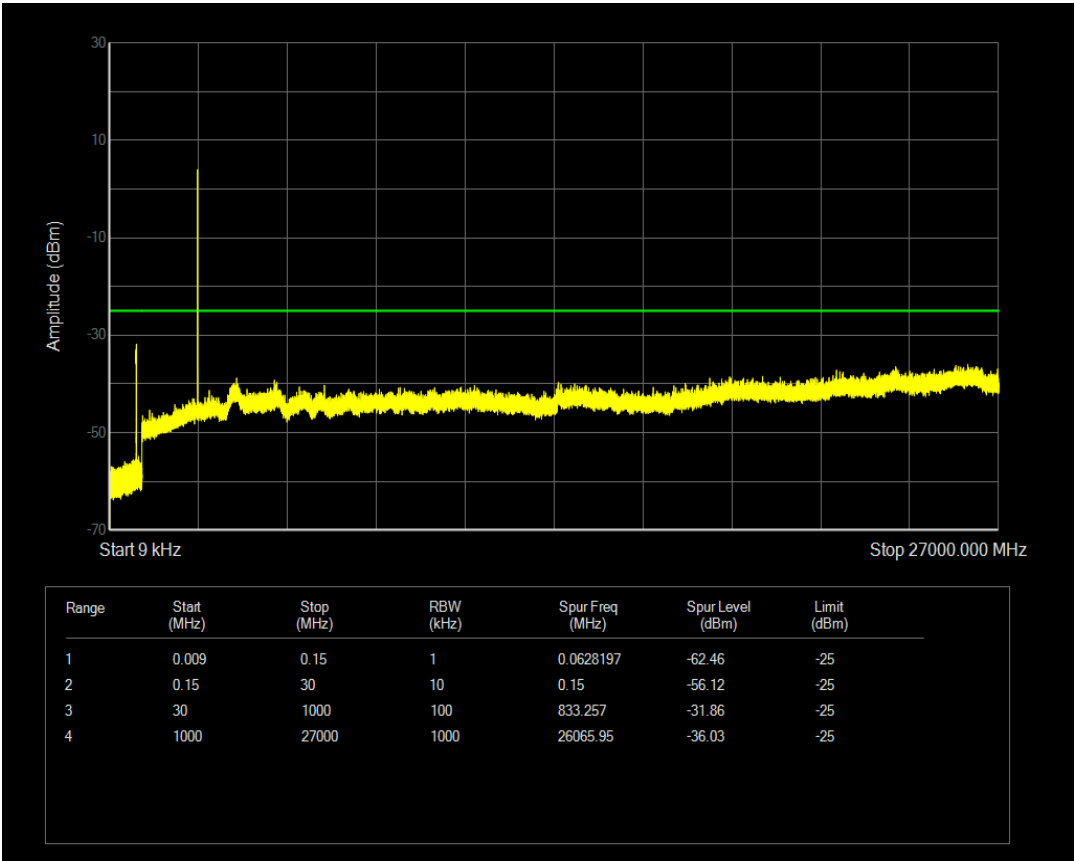
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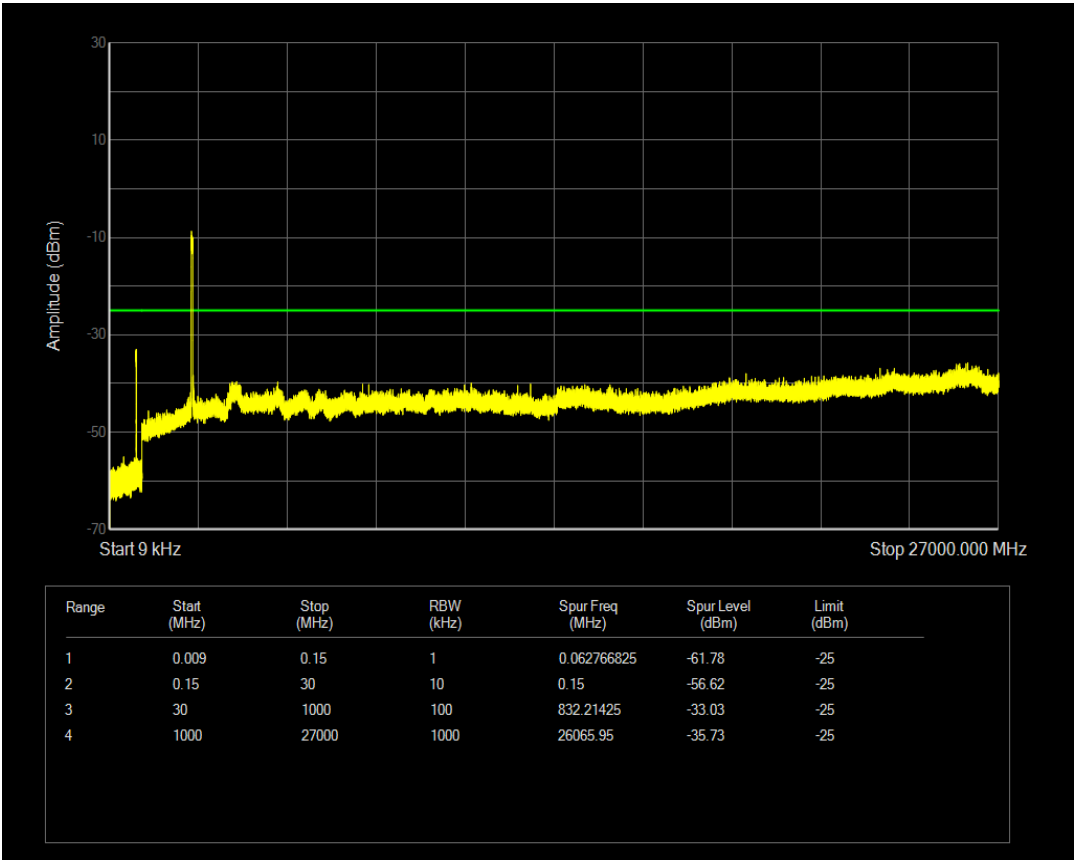
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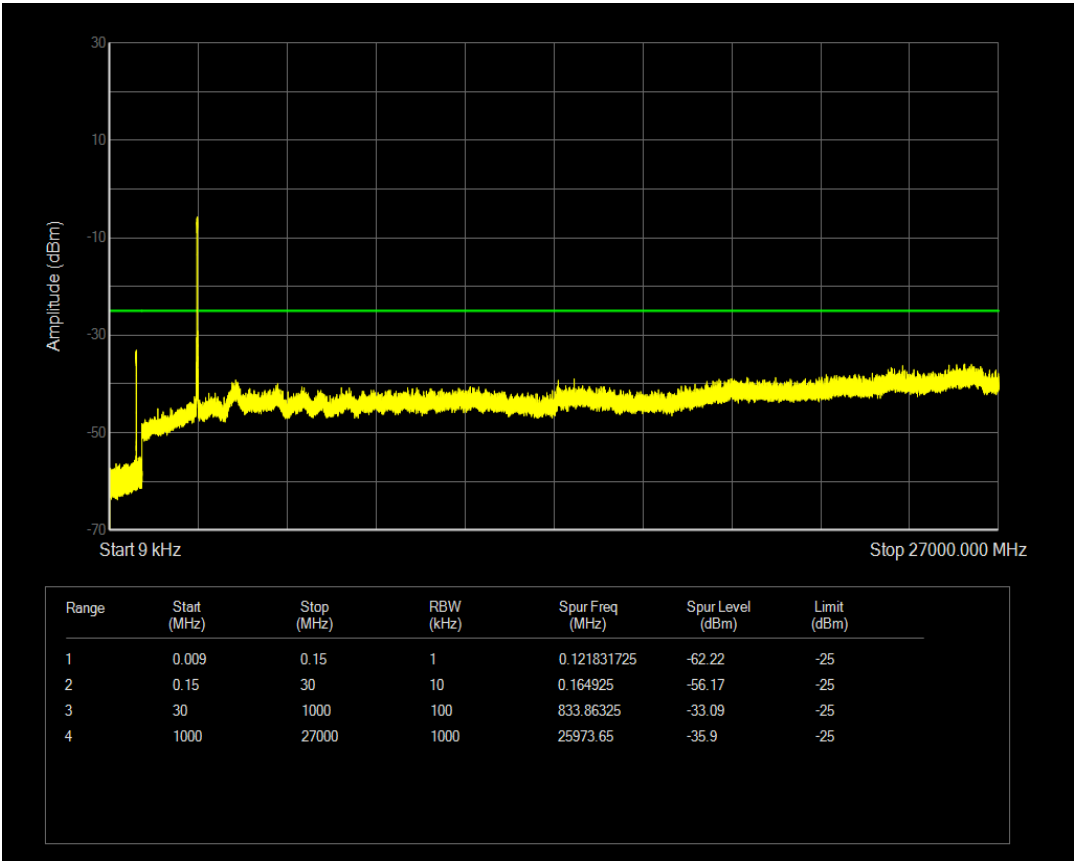
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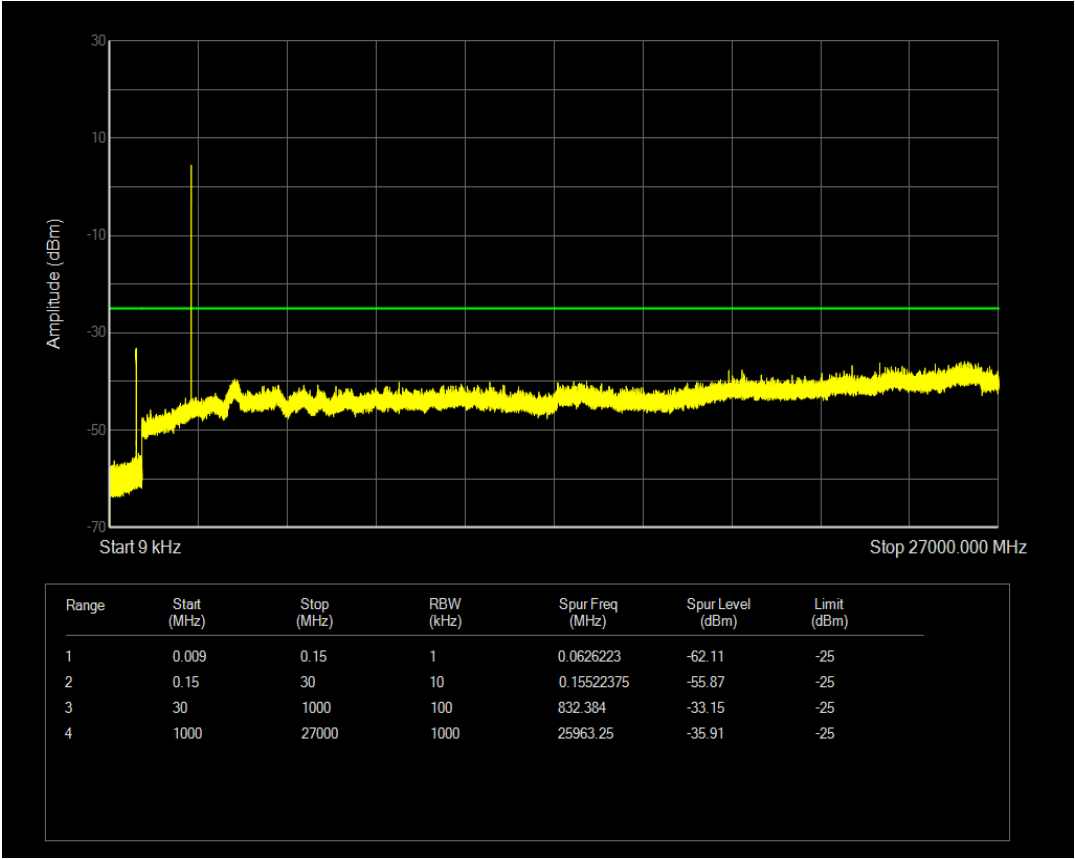
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=133@0



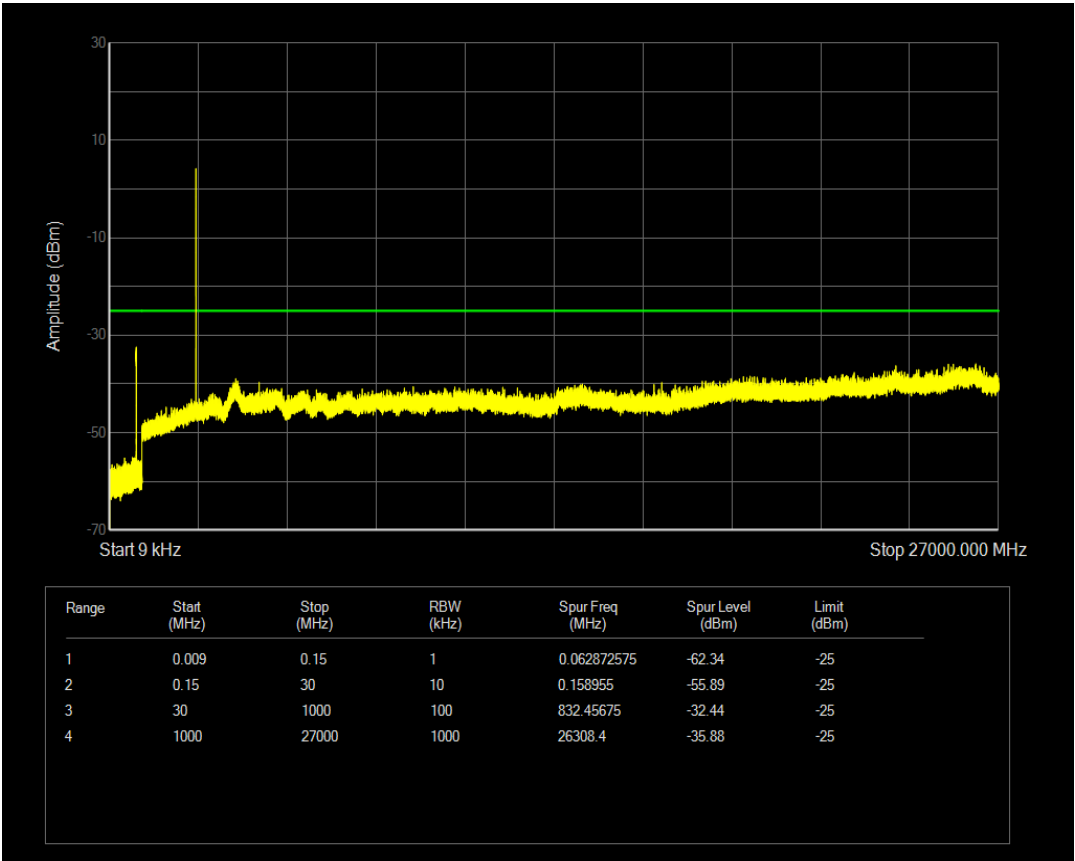
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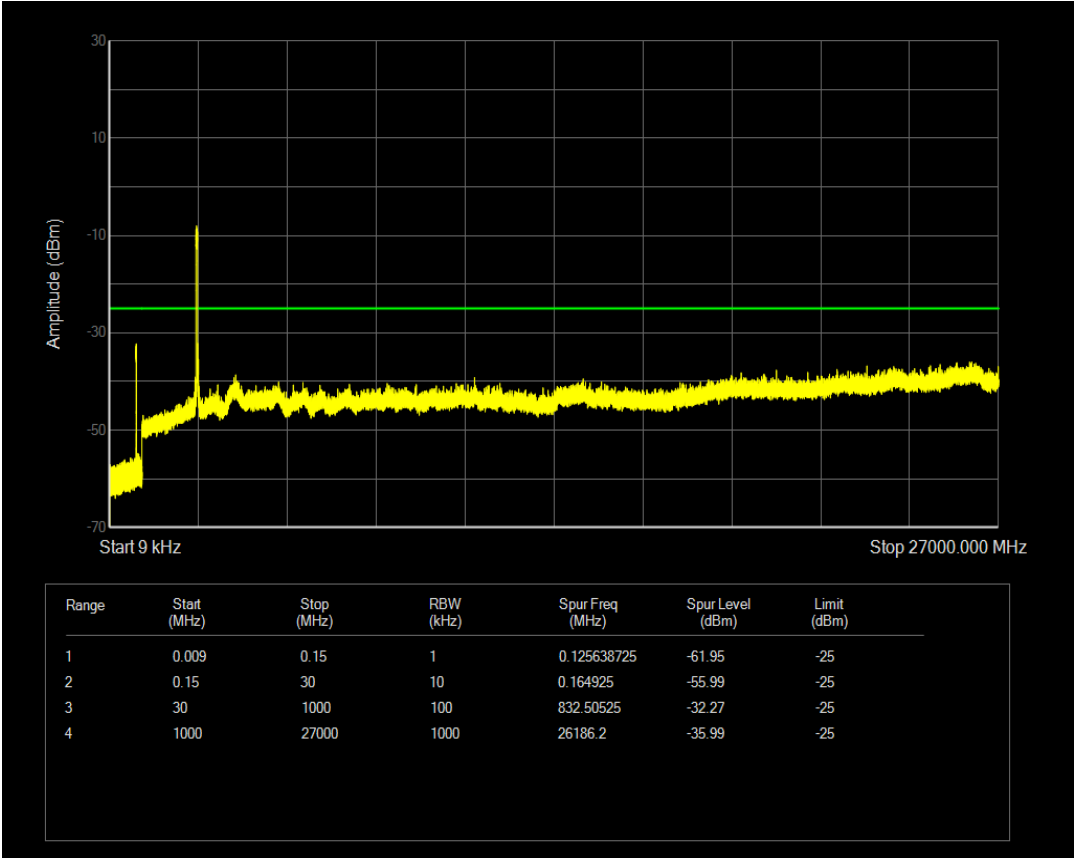
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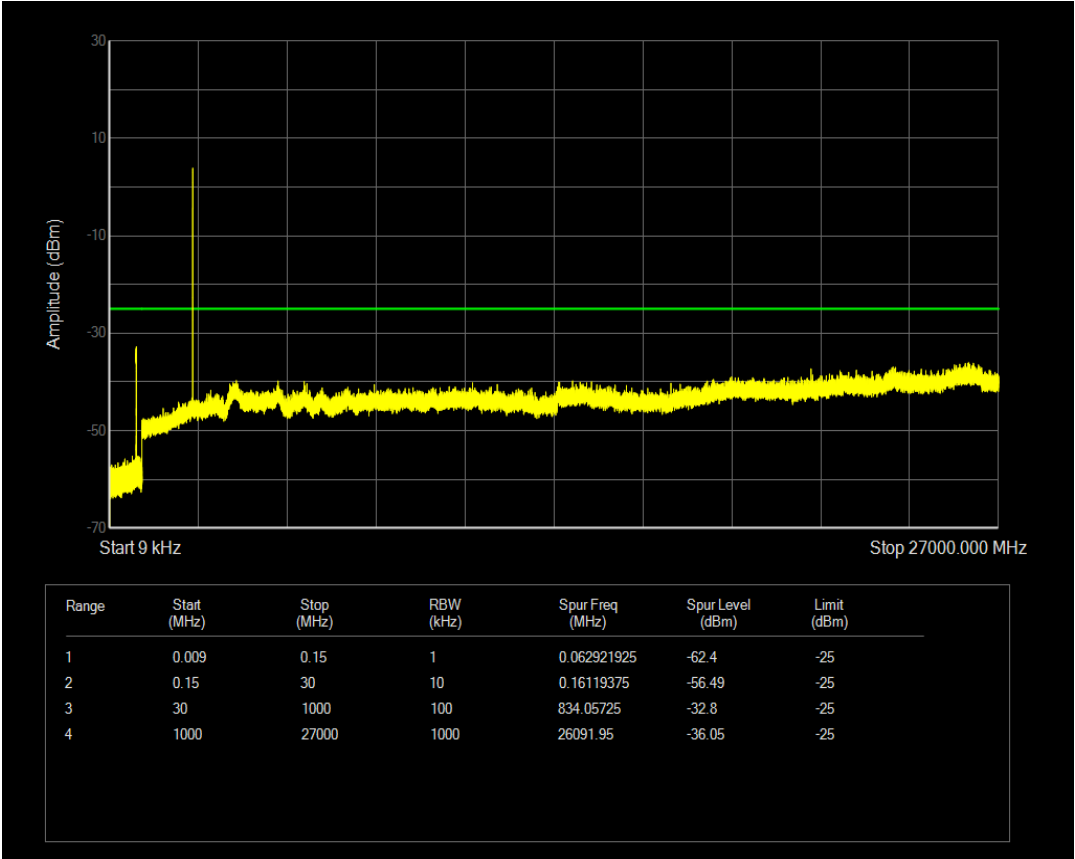
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n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=133@0



n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132



n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@132

