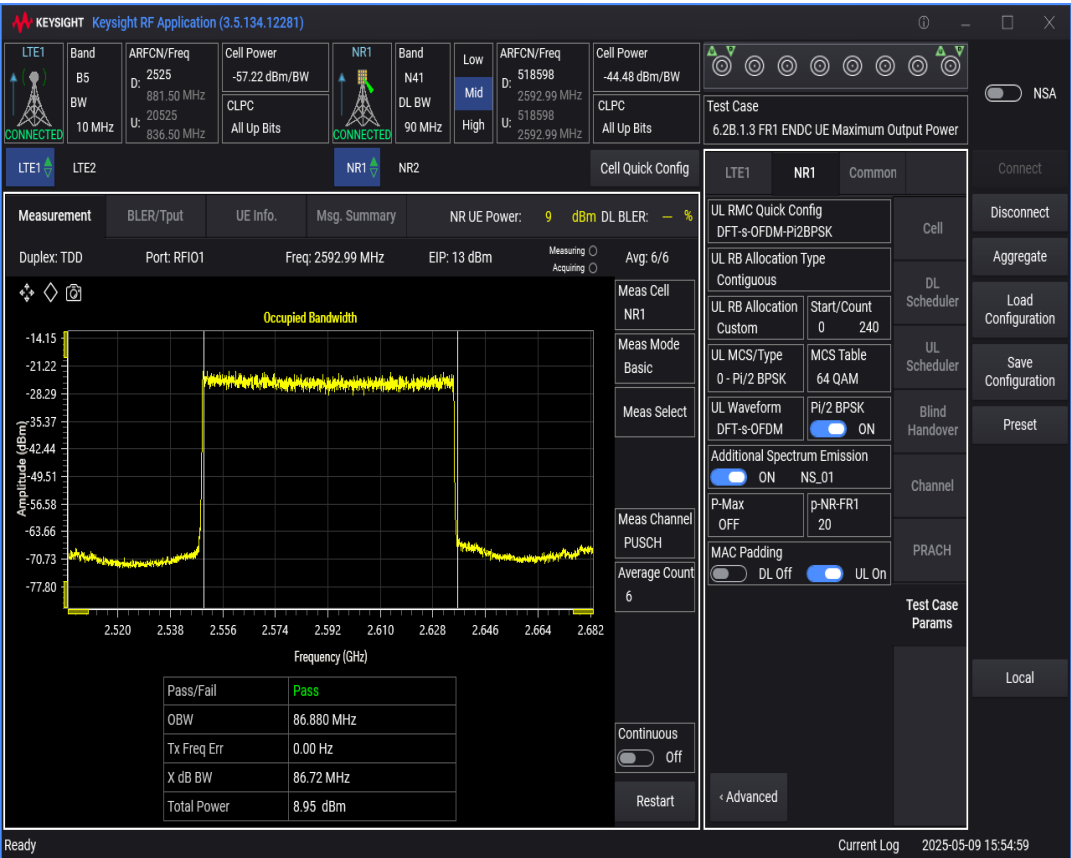
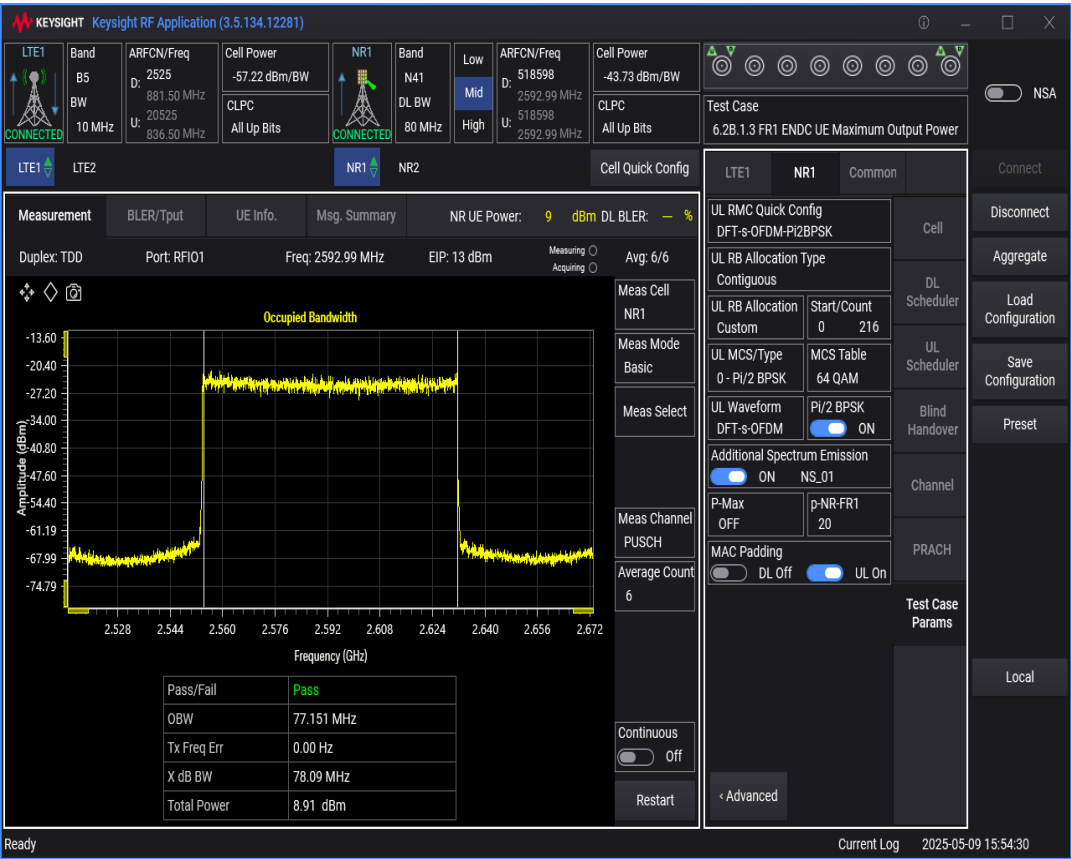




n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



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_BPSK BW=60MHz Channel=518598 RB=162@0



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



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



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



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



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



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



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



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



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



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



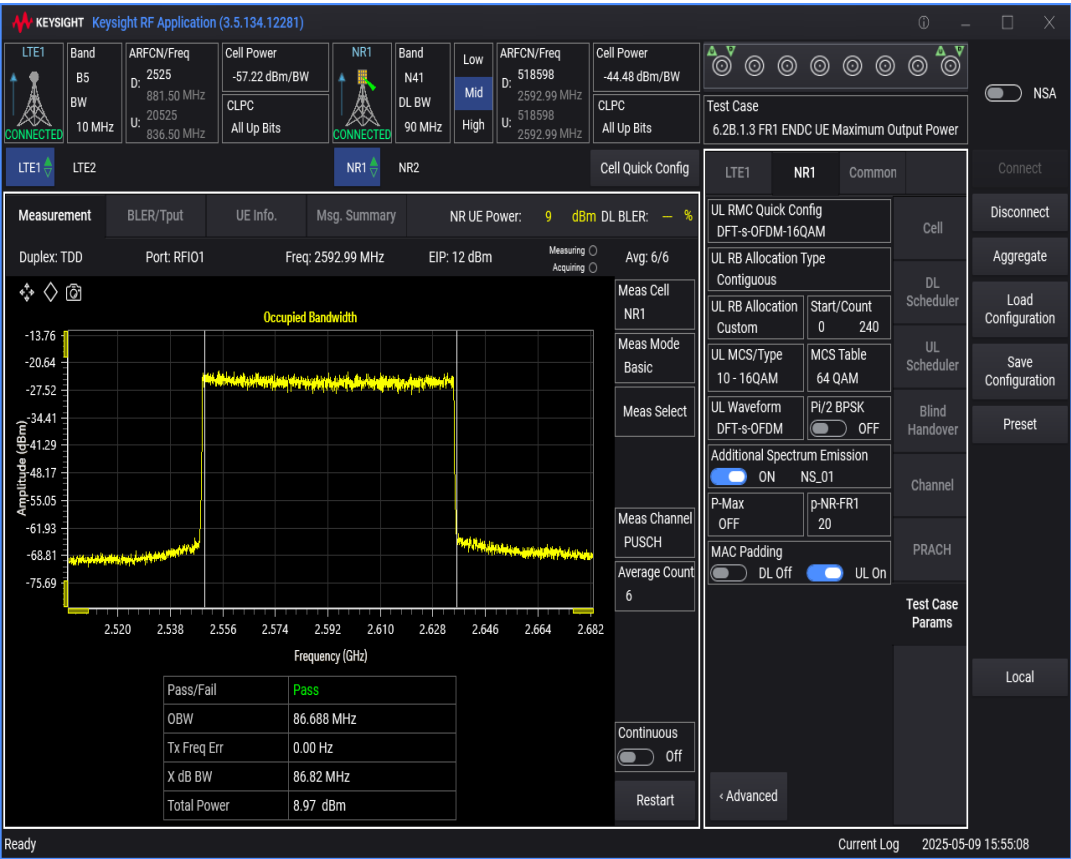
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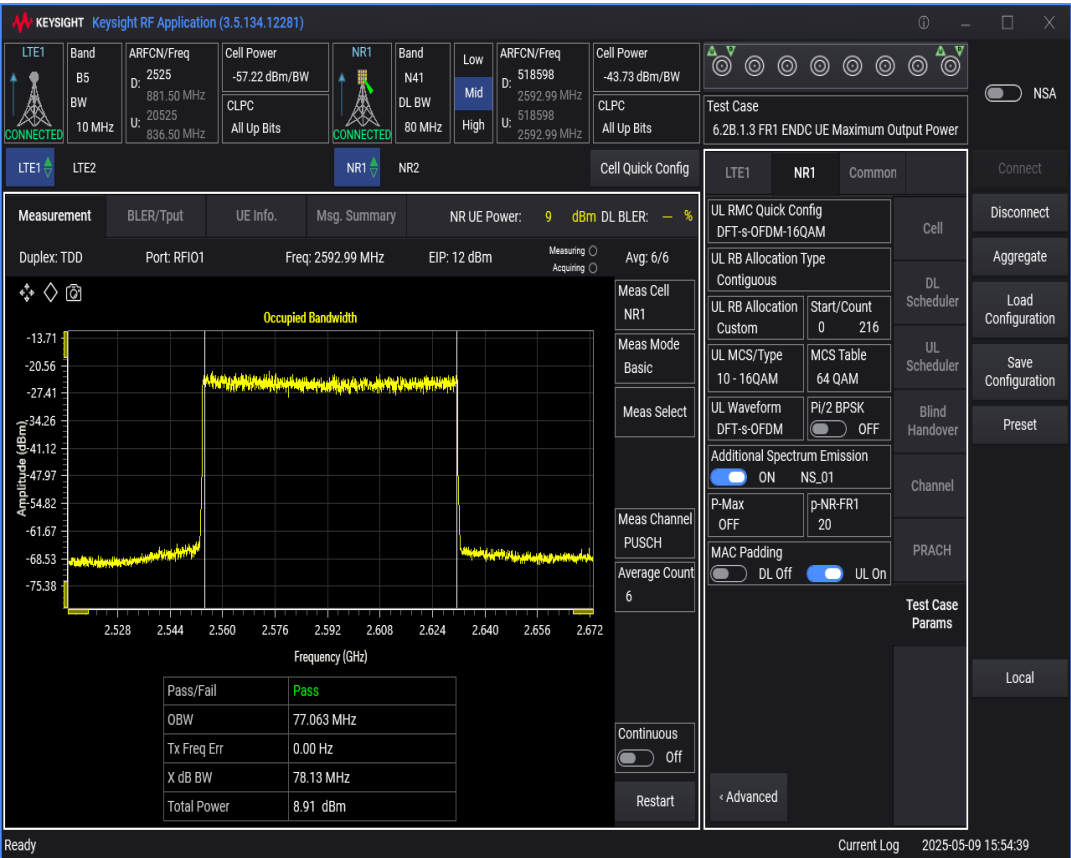
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n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



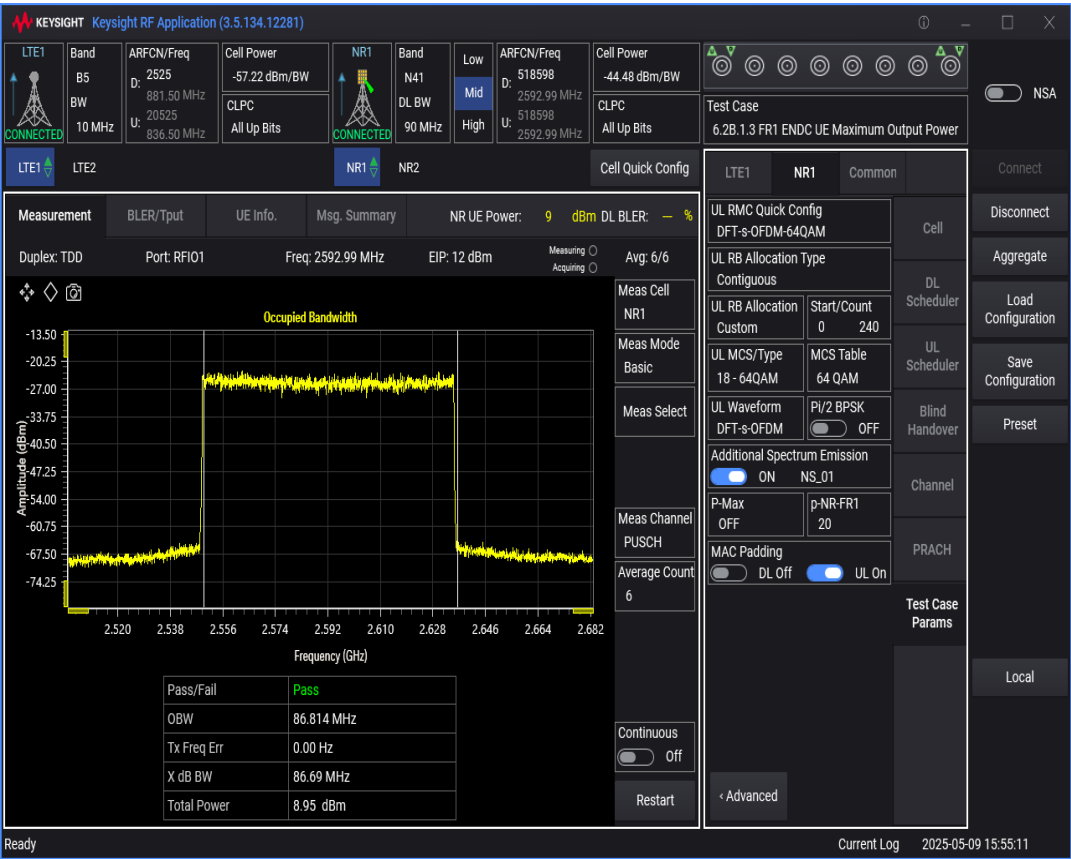
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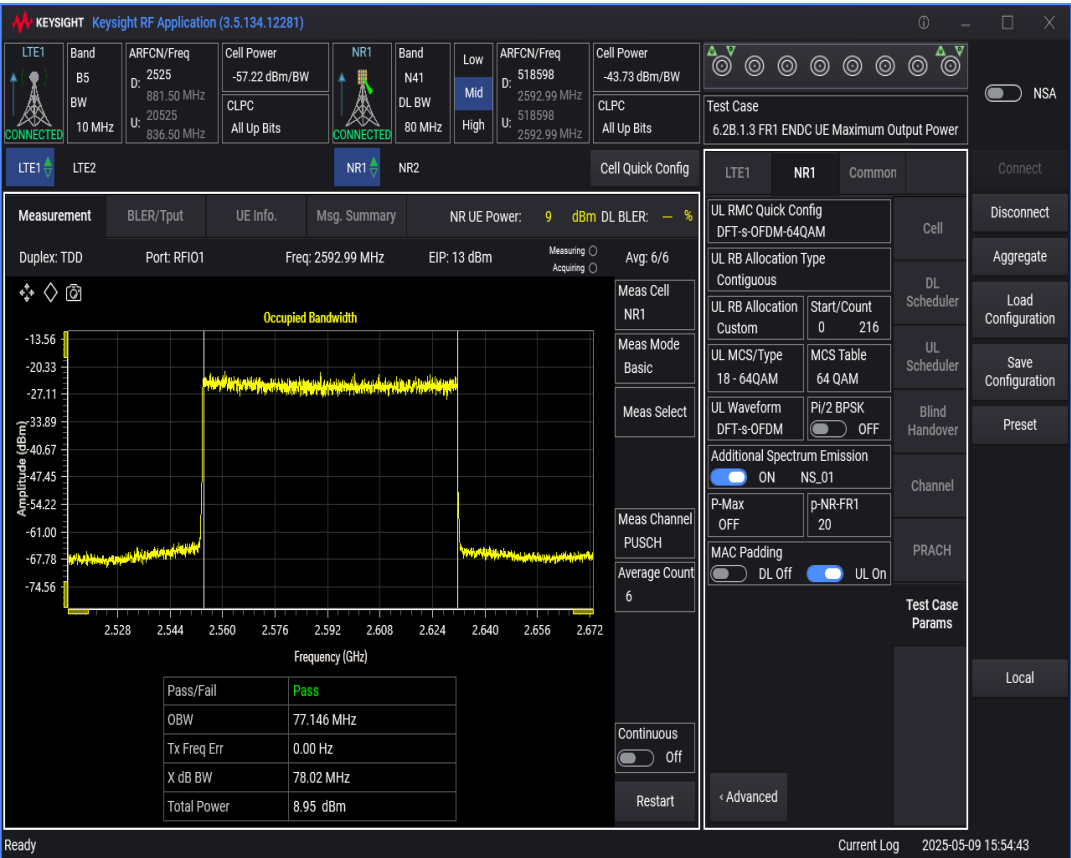
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n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



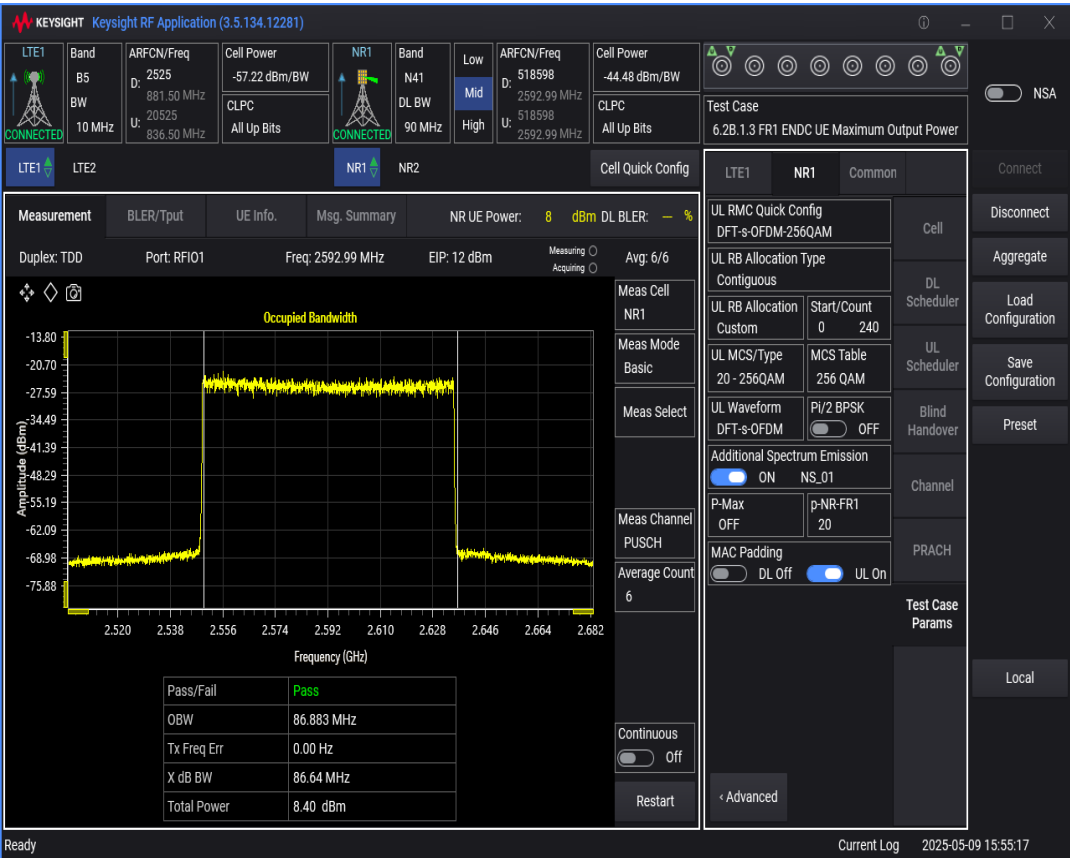
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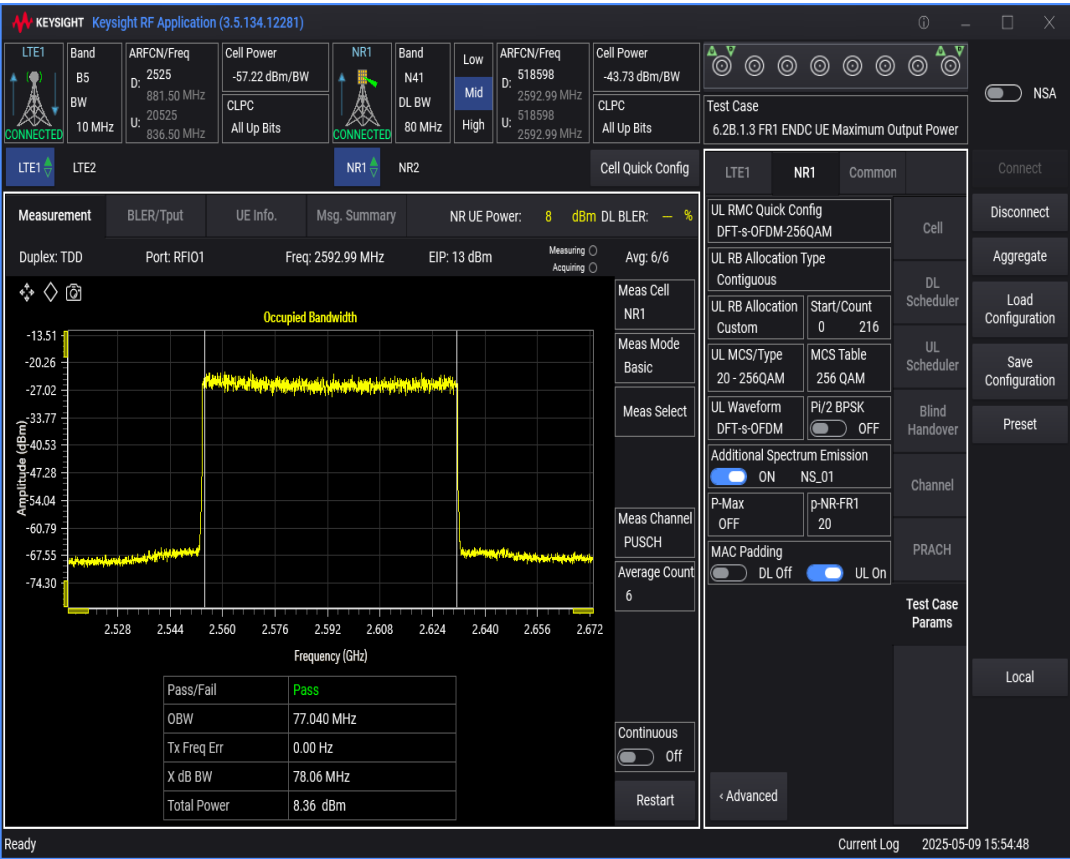
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n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



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



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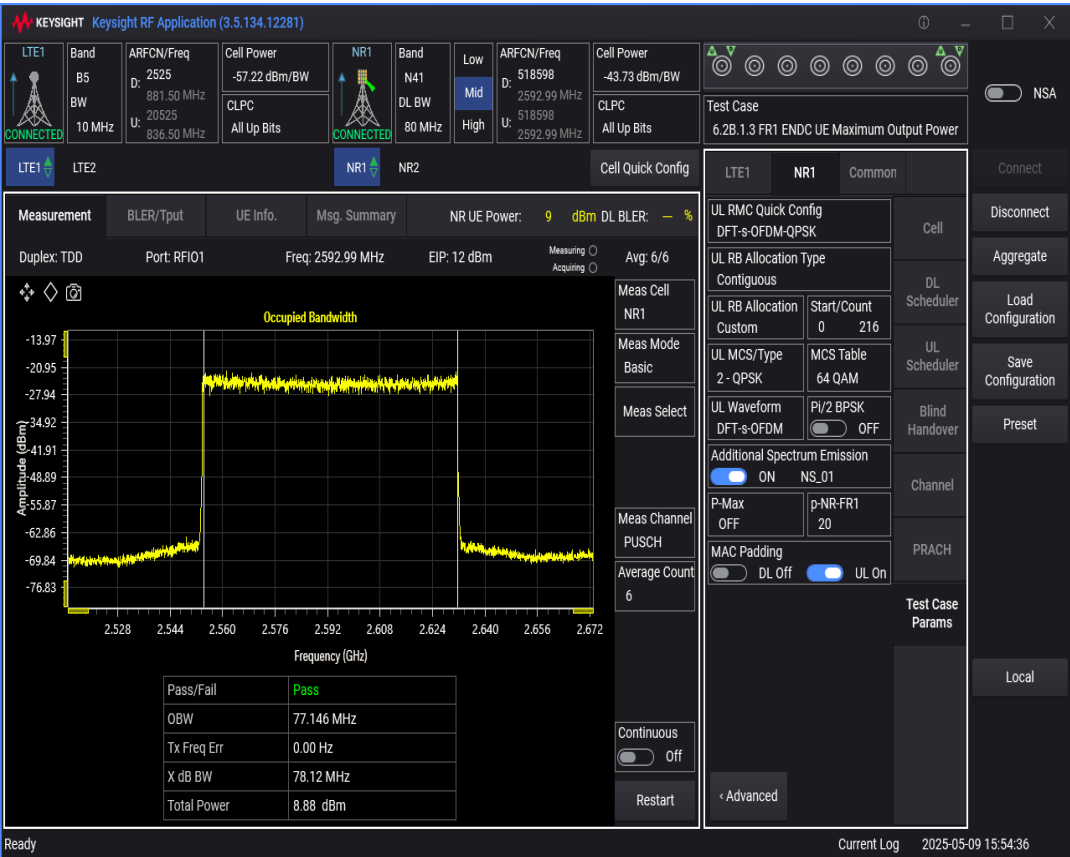
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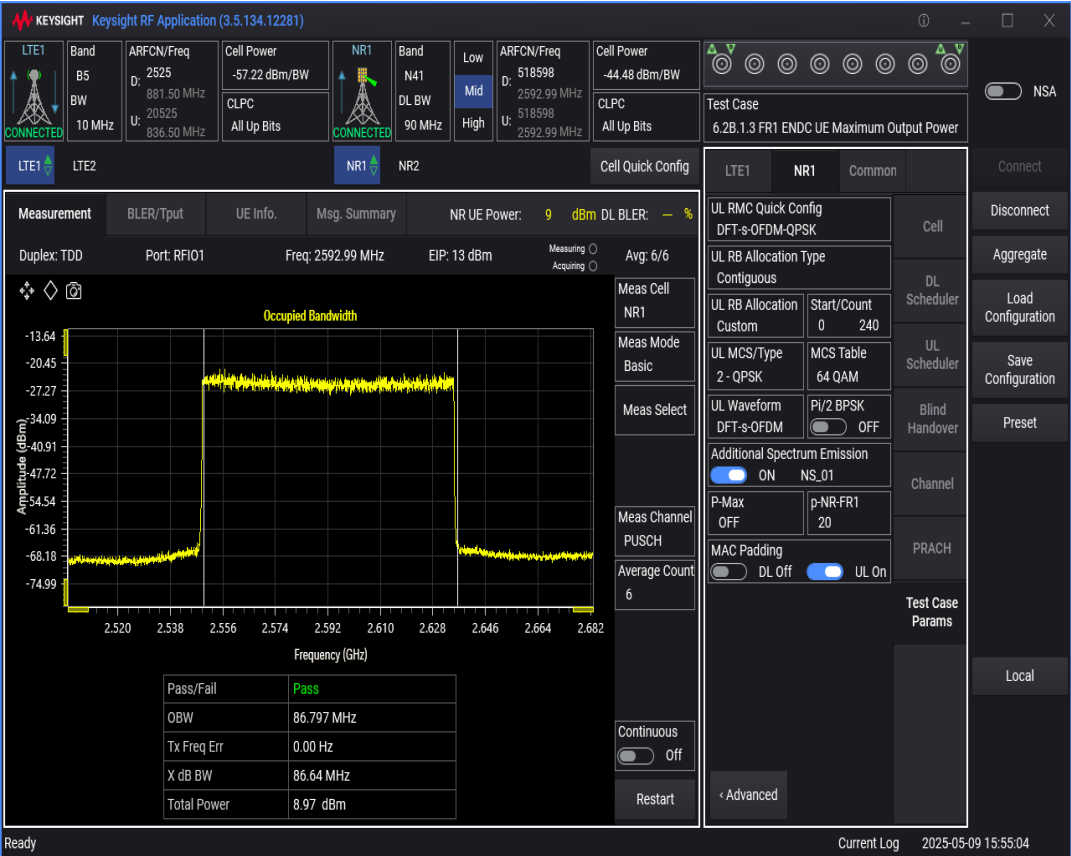
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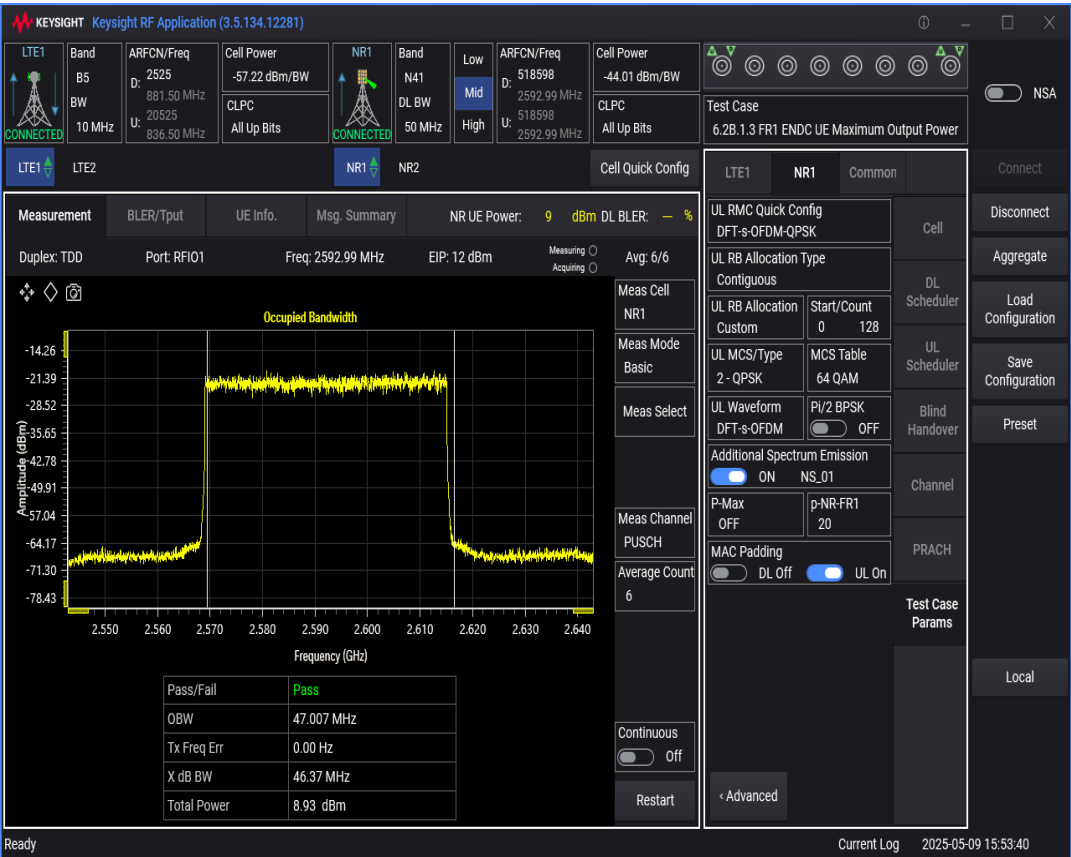
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n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



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



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



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



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



UL RMC Quick Config

DFT-s-OFDM-QPSK

UL RB Allocation Type

Contiguous

UL RB Allocation

Custom

Start/Count

0 100

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

Connect

Disconnect

Aggregate

Load Configuration

Save Configuration

Preset

Local

Ready

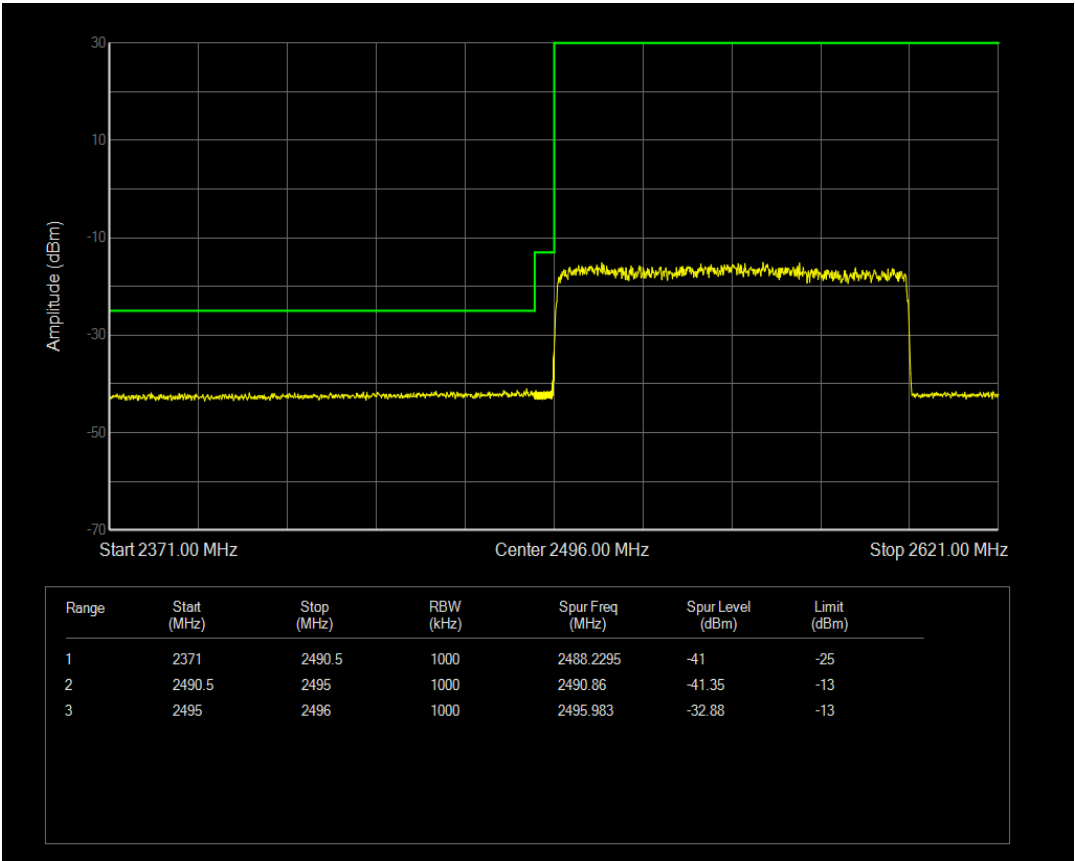
Current Log

2025-05-09 15:53:13

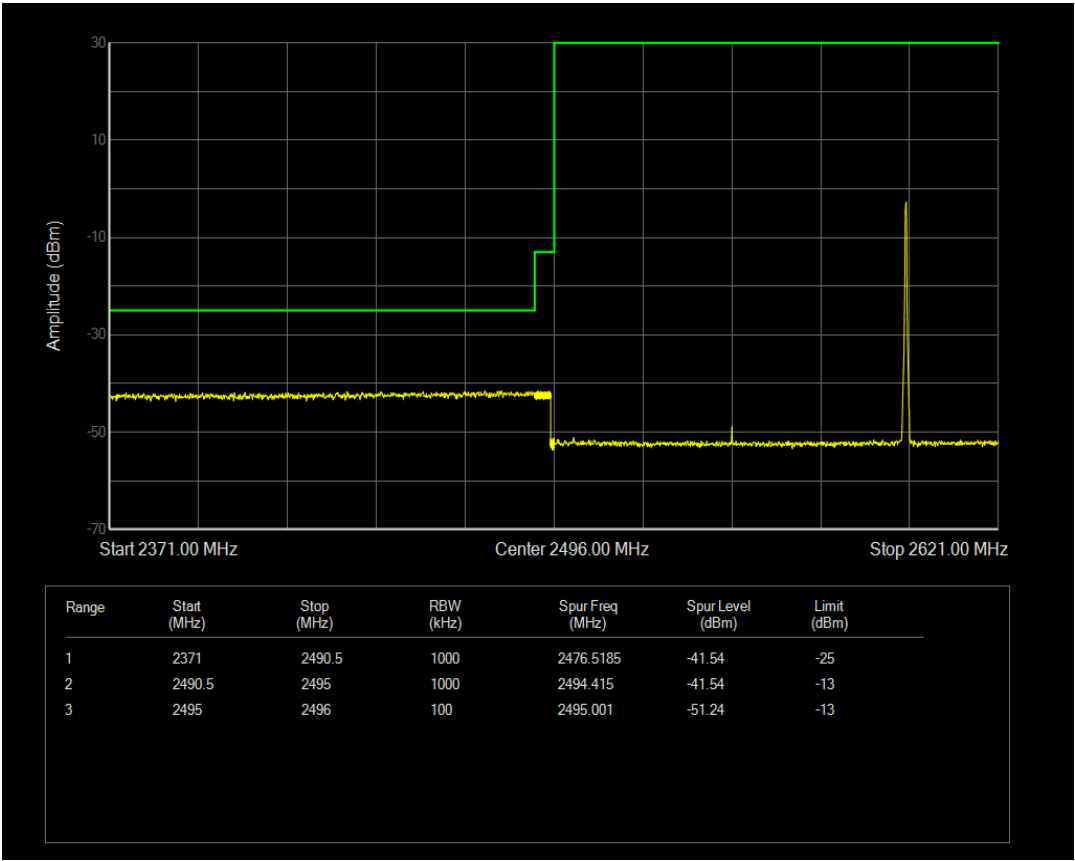
5 Band edge for EN-DC

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	2478.59	-41.68	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	2486.56	-41.65	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	2485.39	-41.49	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	2714.11	-41.81	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	2714.72	-41.66	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	2714.78	-41.73	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	2480.92	-41.29	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	2483.15	-41.54	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	2488.22	-41.46	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	2748.06	-41.62	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	2742.64	-41.72	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	2742.60	-41.76	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	2488.23	-41.00	-25	PASS
n41	30	100	509202	1@0	CP_QPSK	2489.31	-41.64	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	2476.52	-41.54	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	2798.78	-41.47	-25	PASS
n41	30	100	528000	1@0	CP_QPSK	2795.03	-41.70	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	2794.48	-41.70	-25	PASS

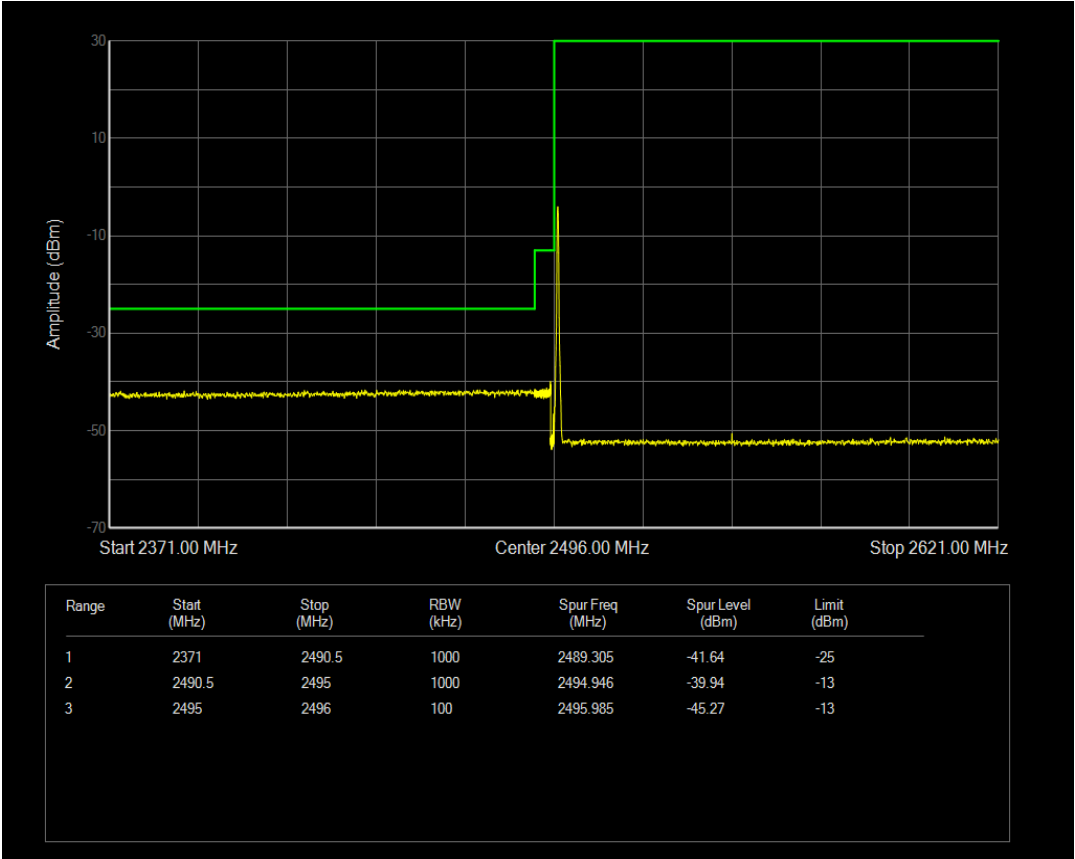
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=273@0



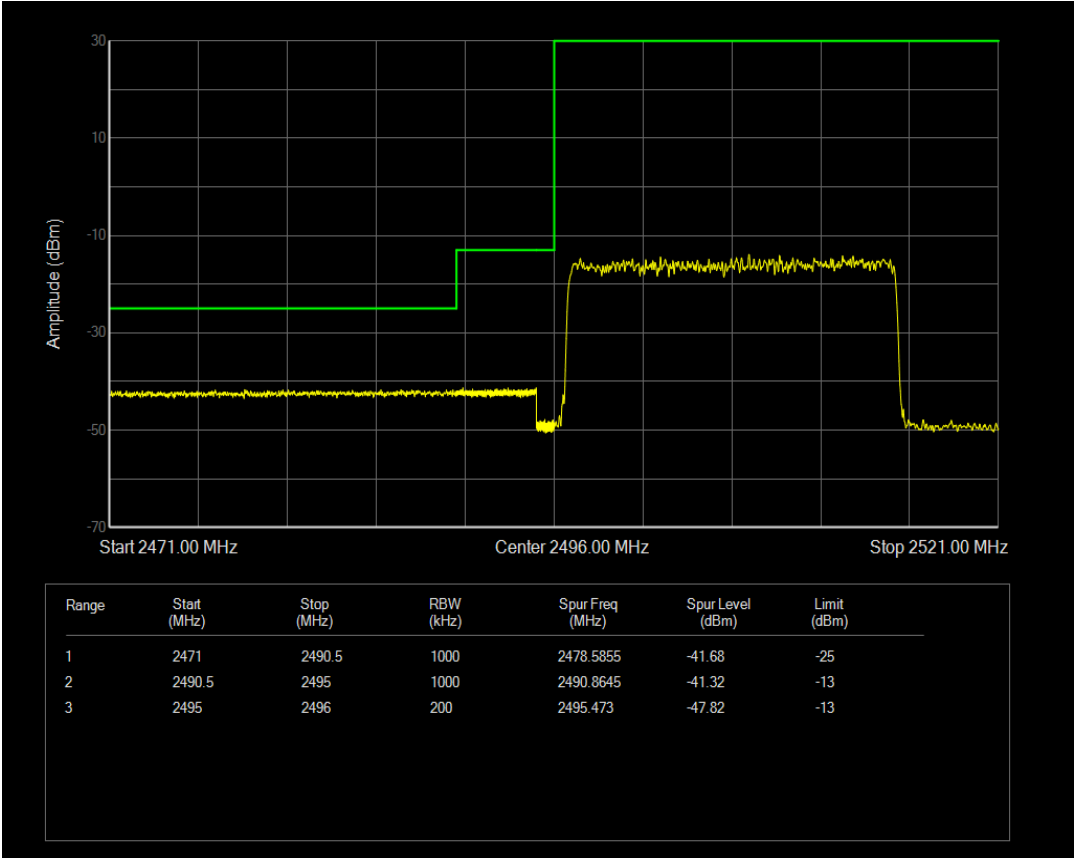
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@272



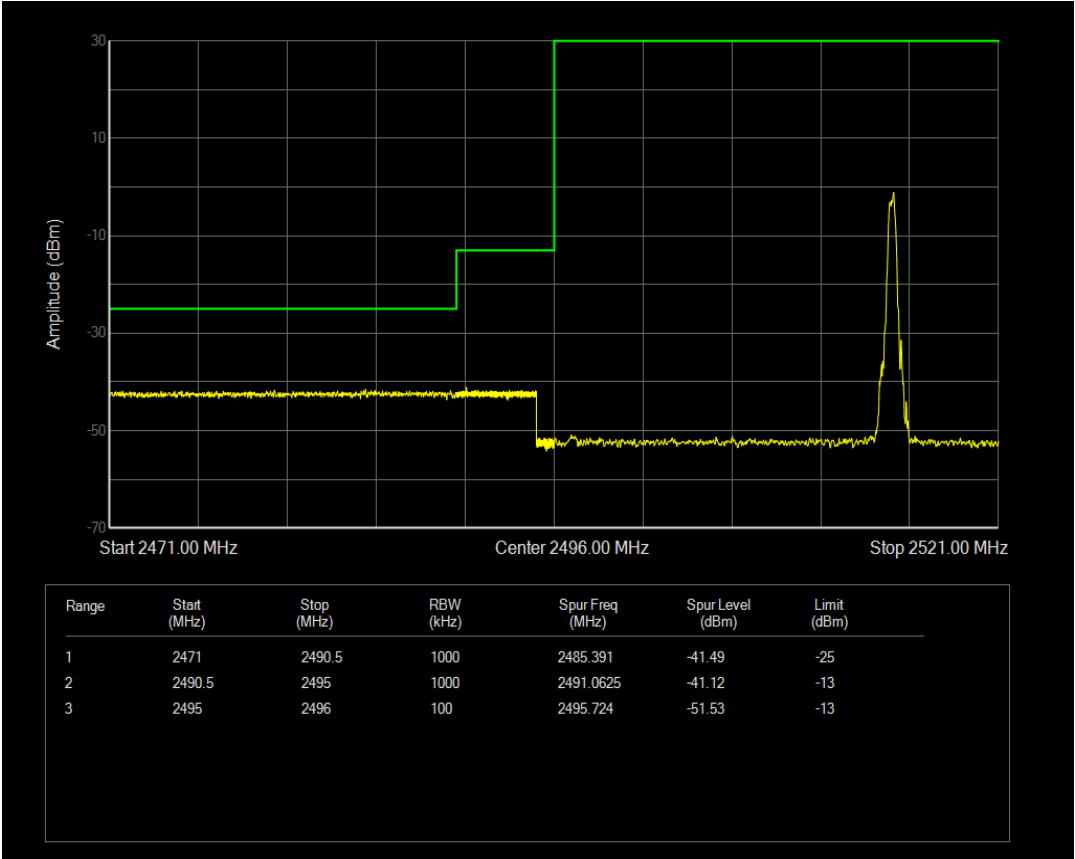
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@0



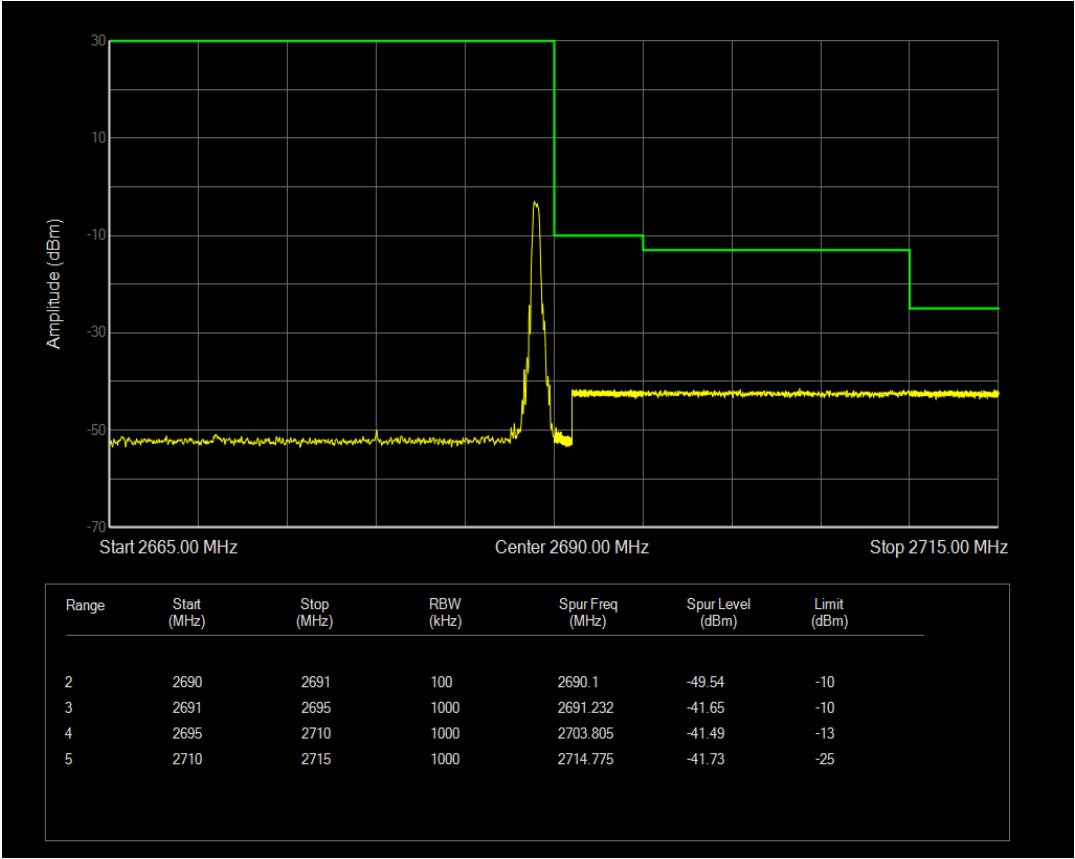
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0



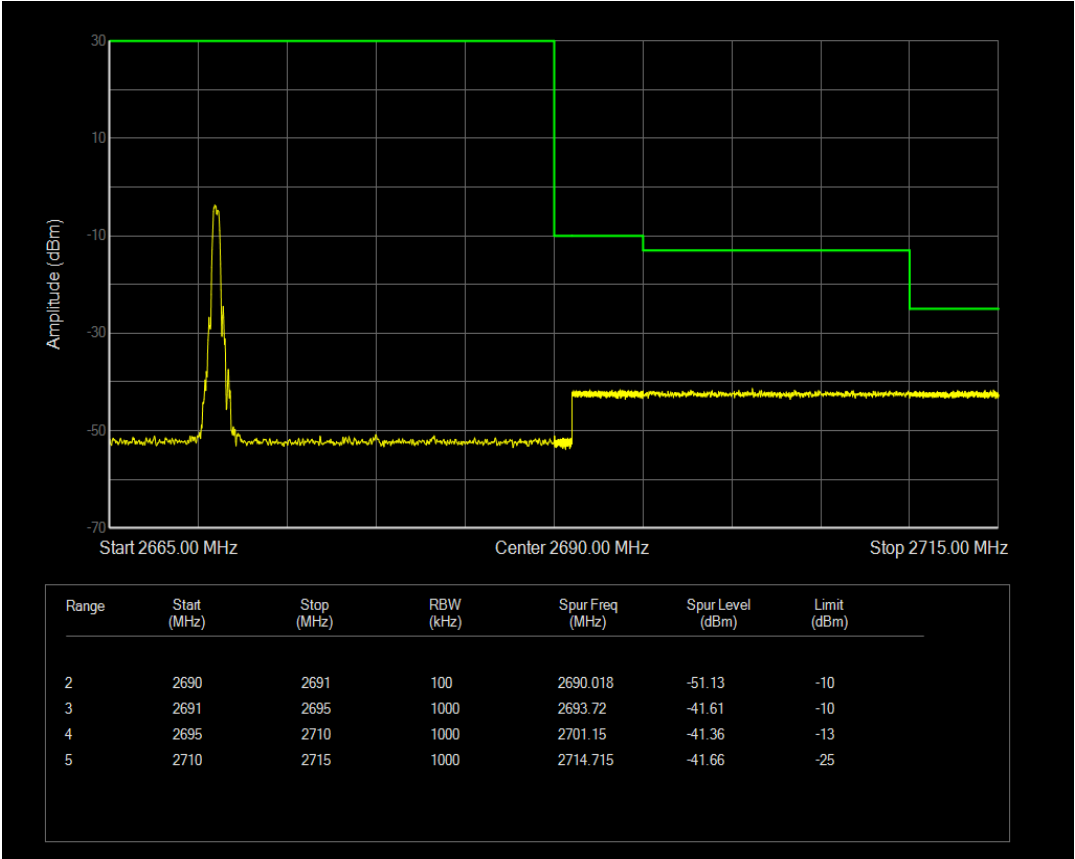
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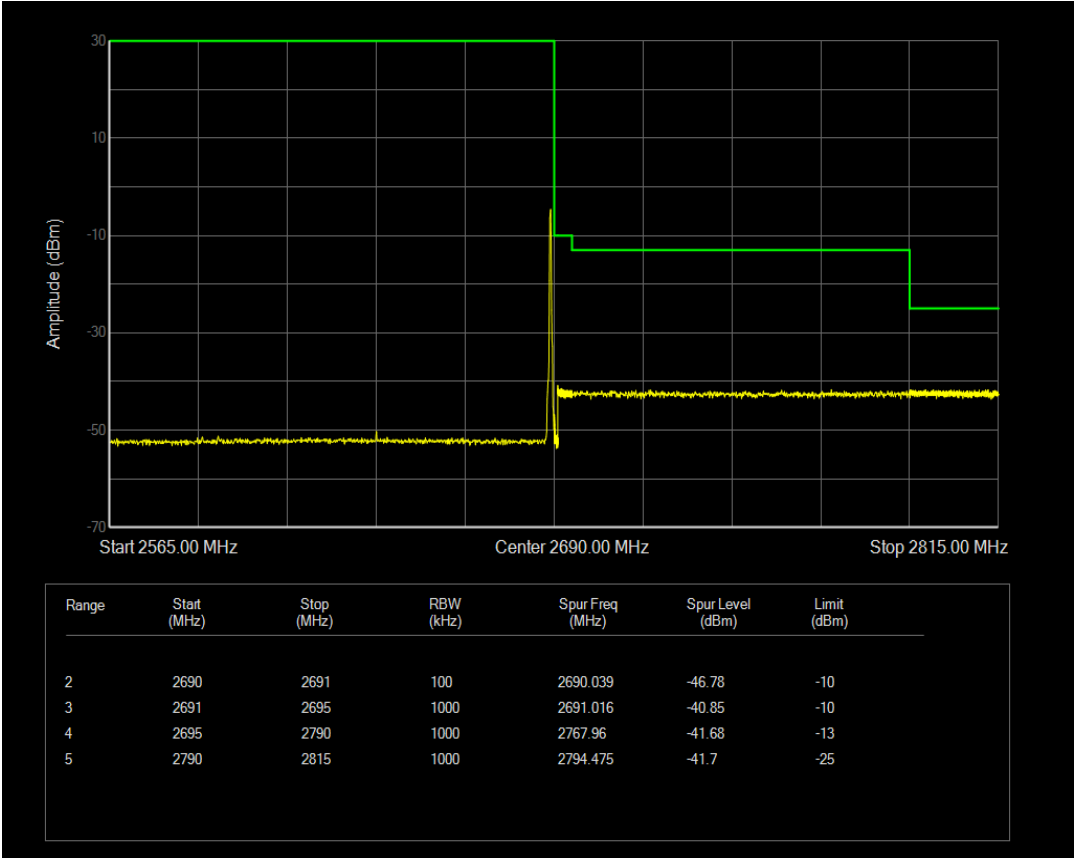
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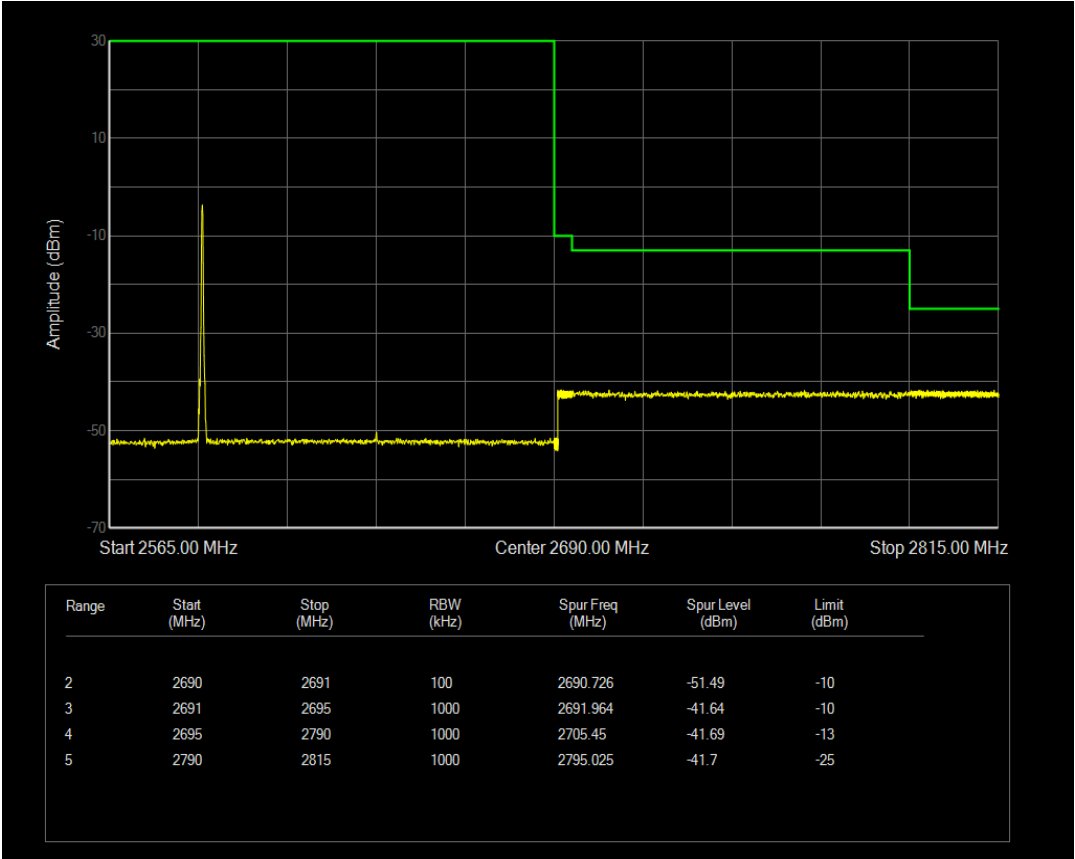
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@0



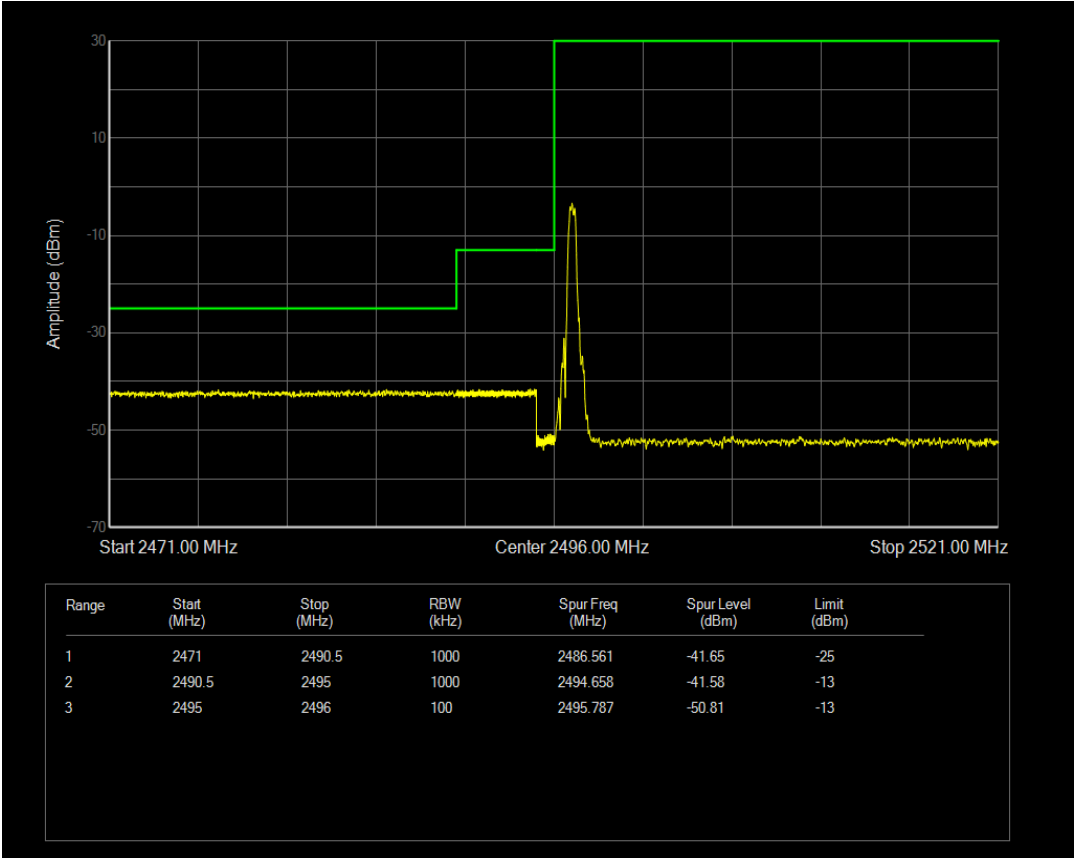
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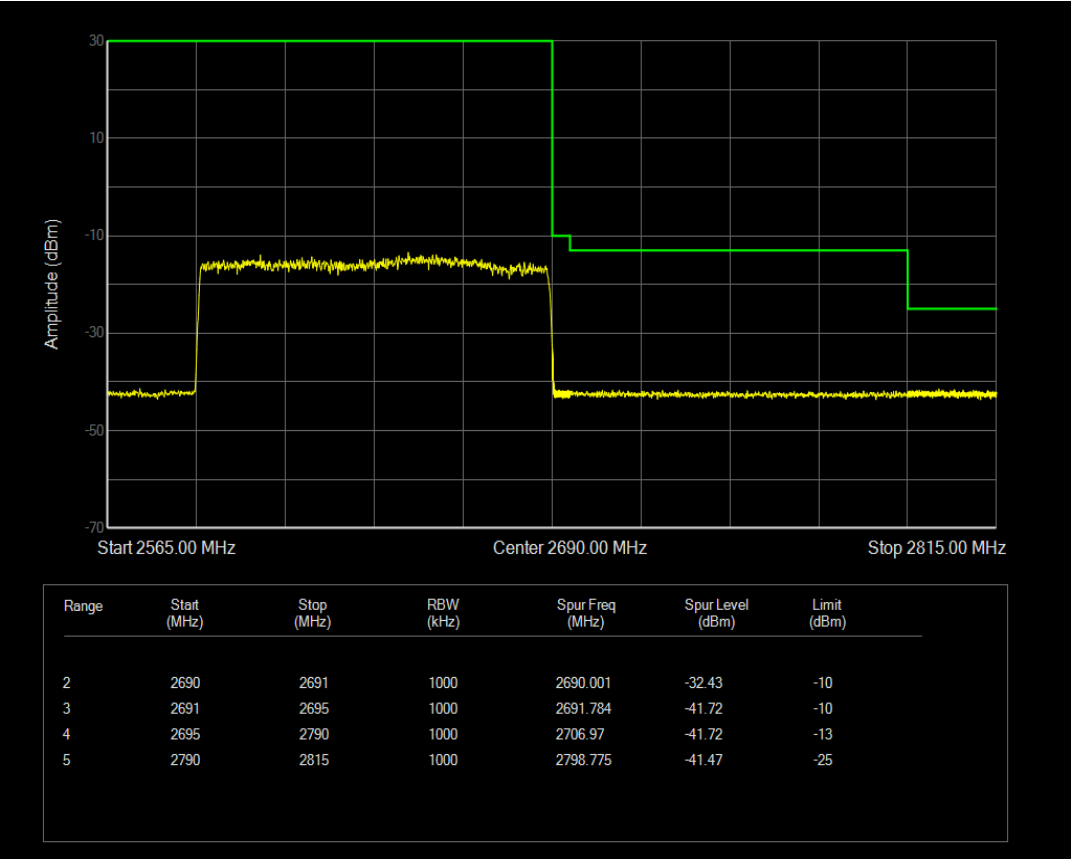
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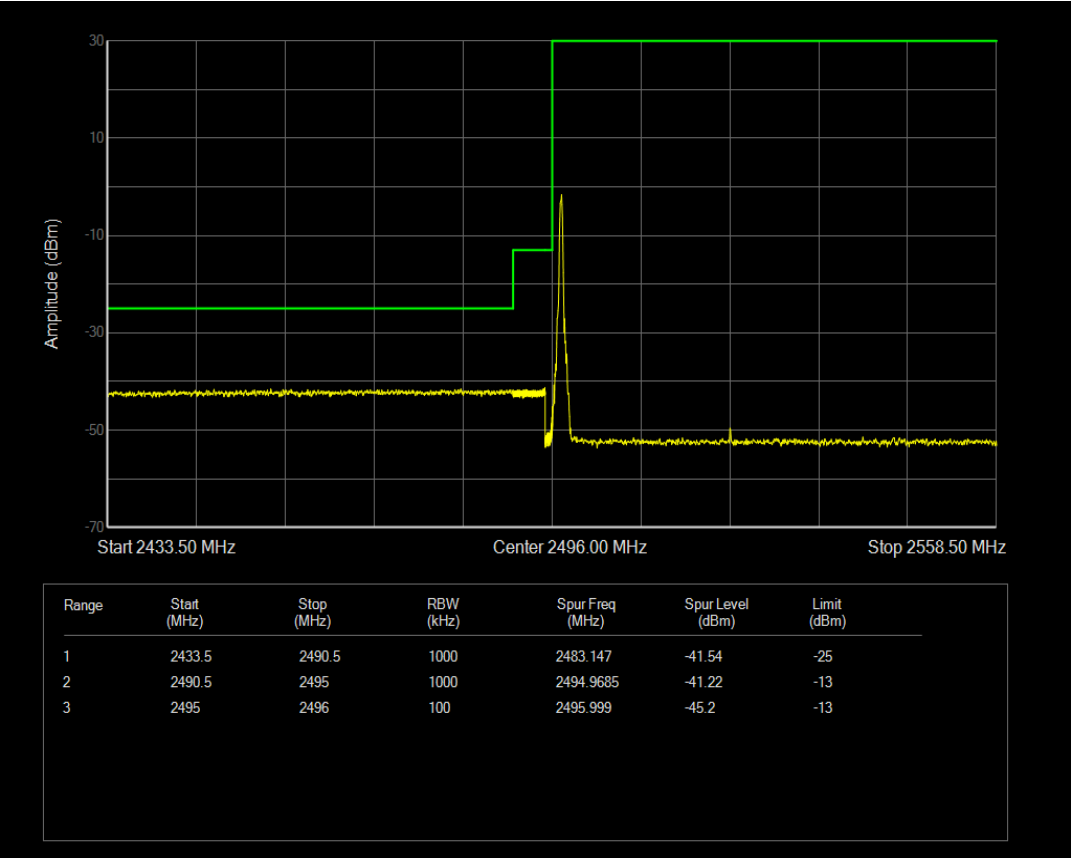
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@0



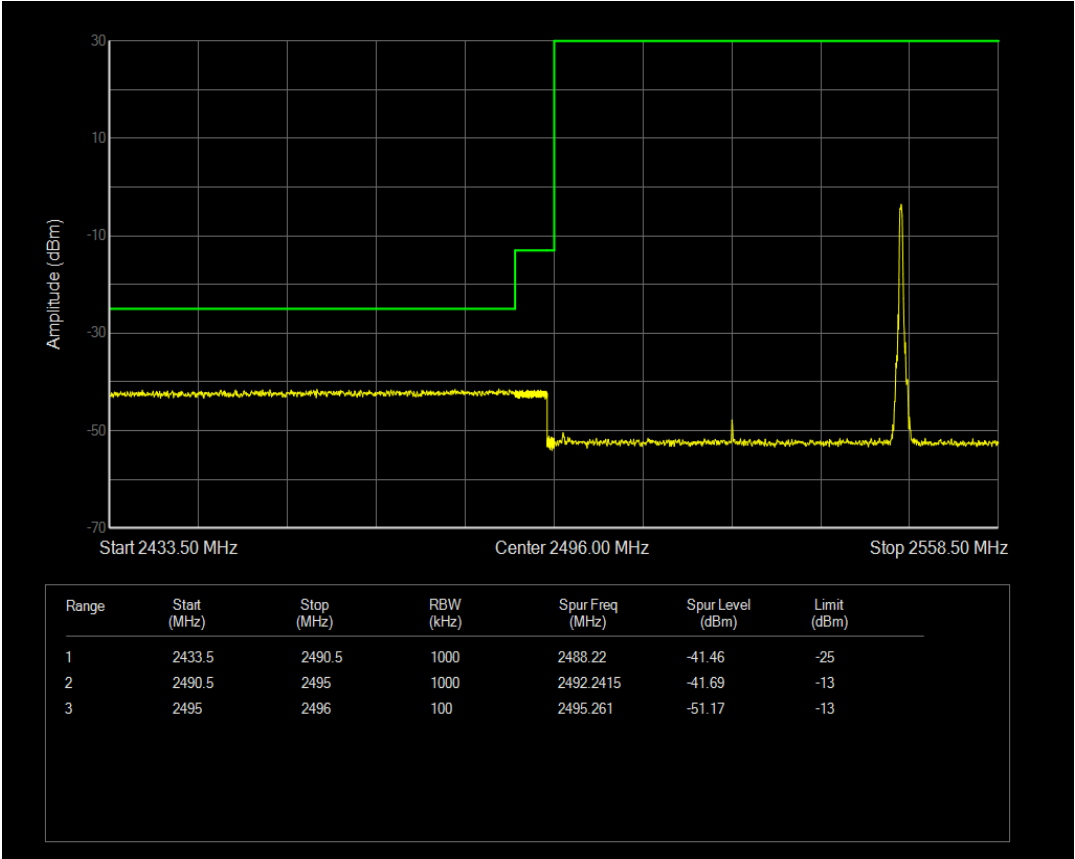
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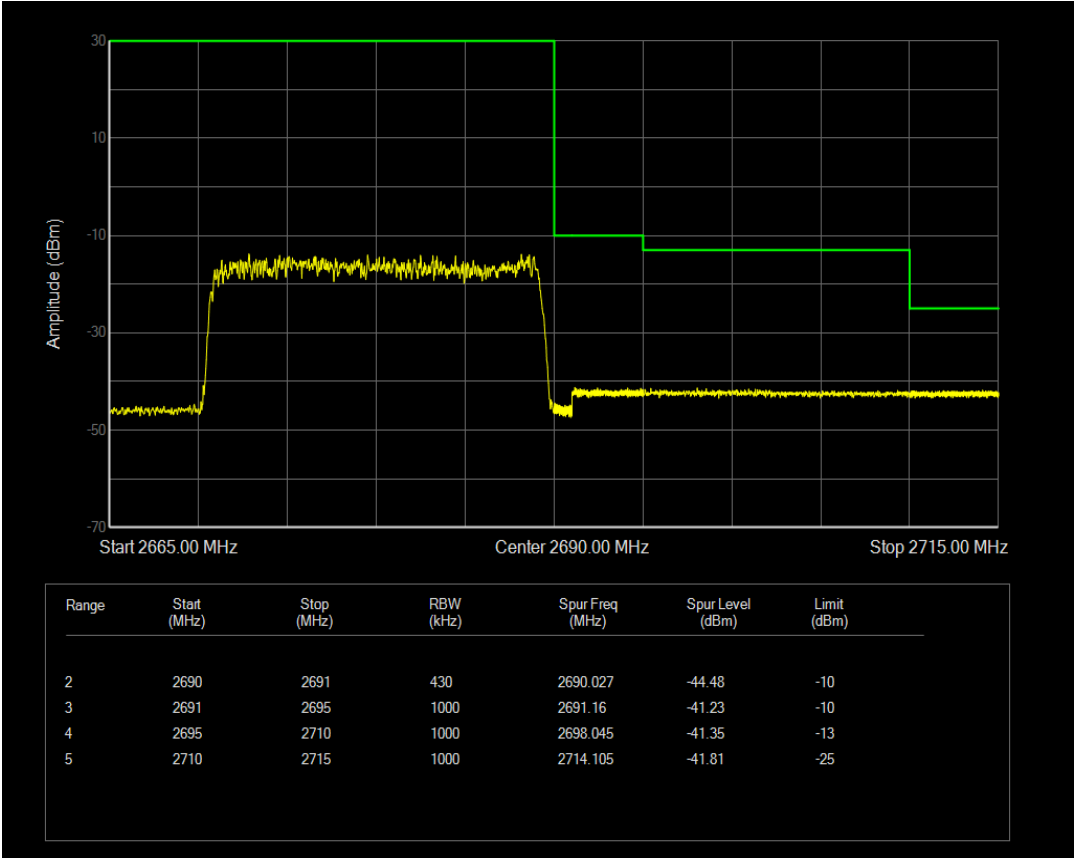
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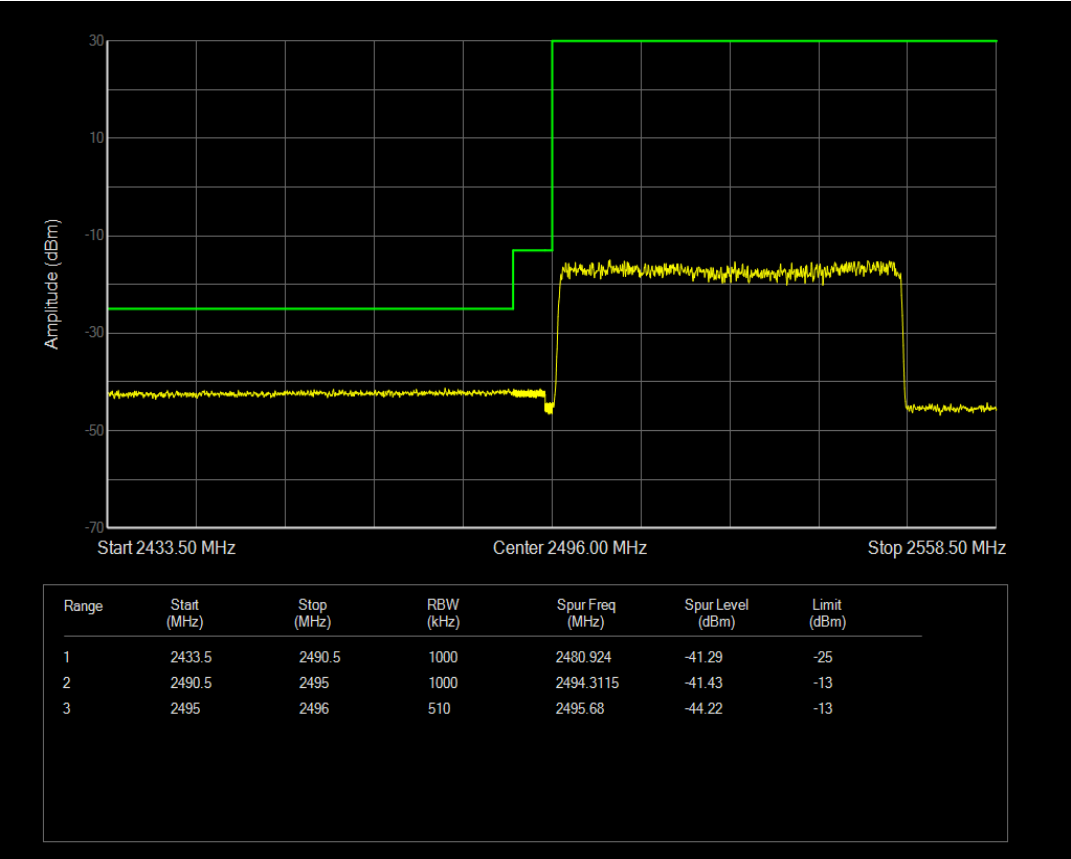
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132



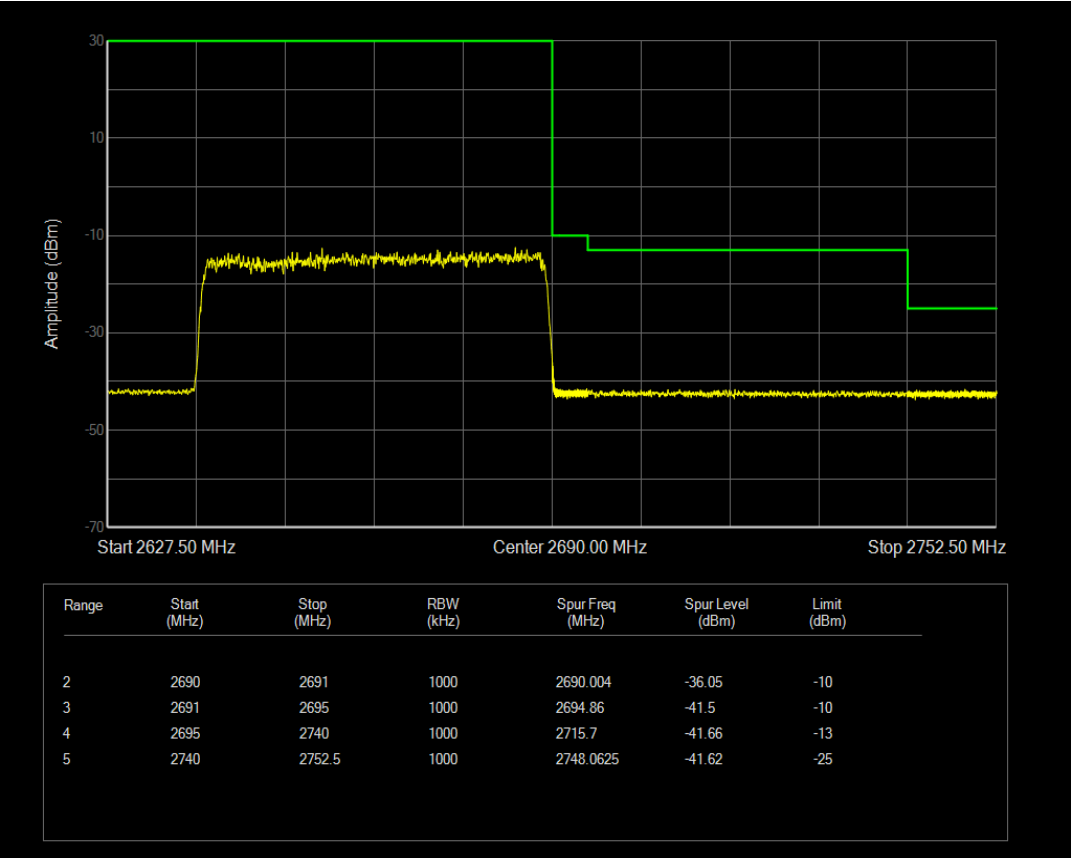
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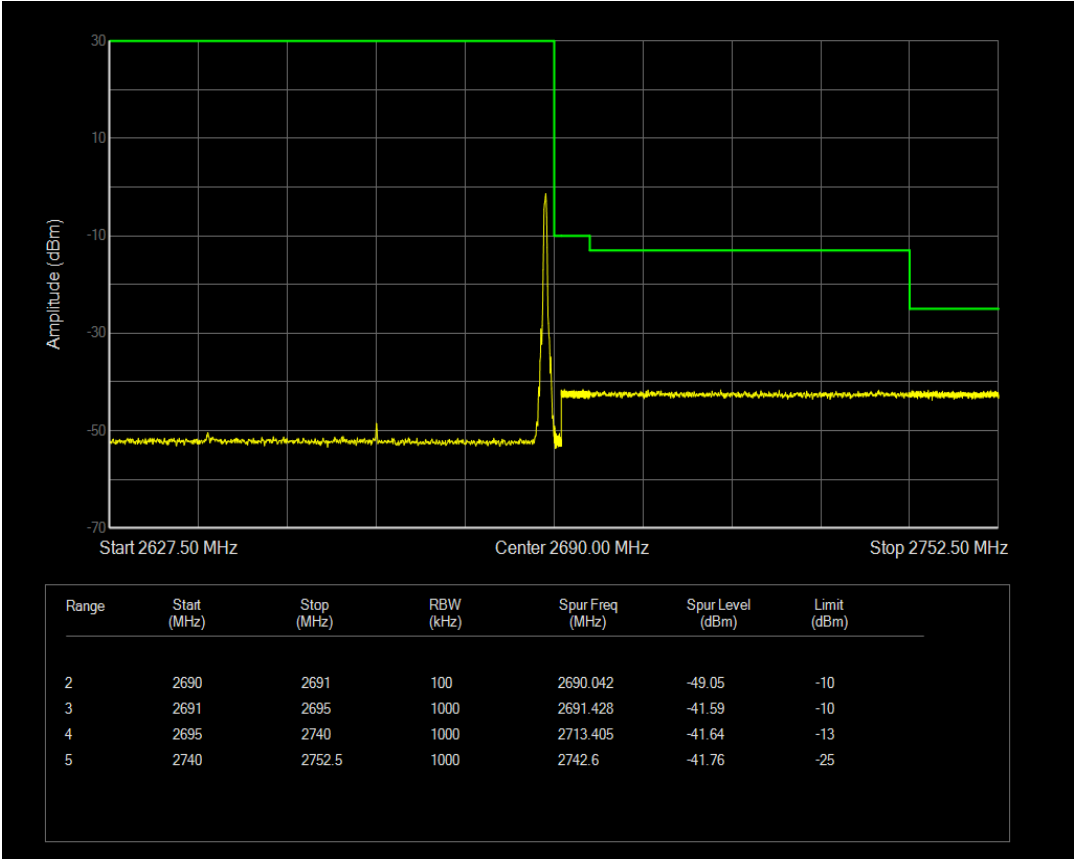
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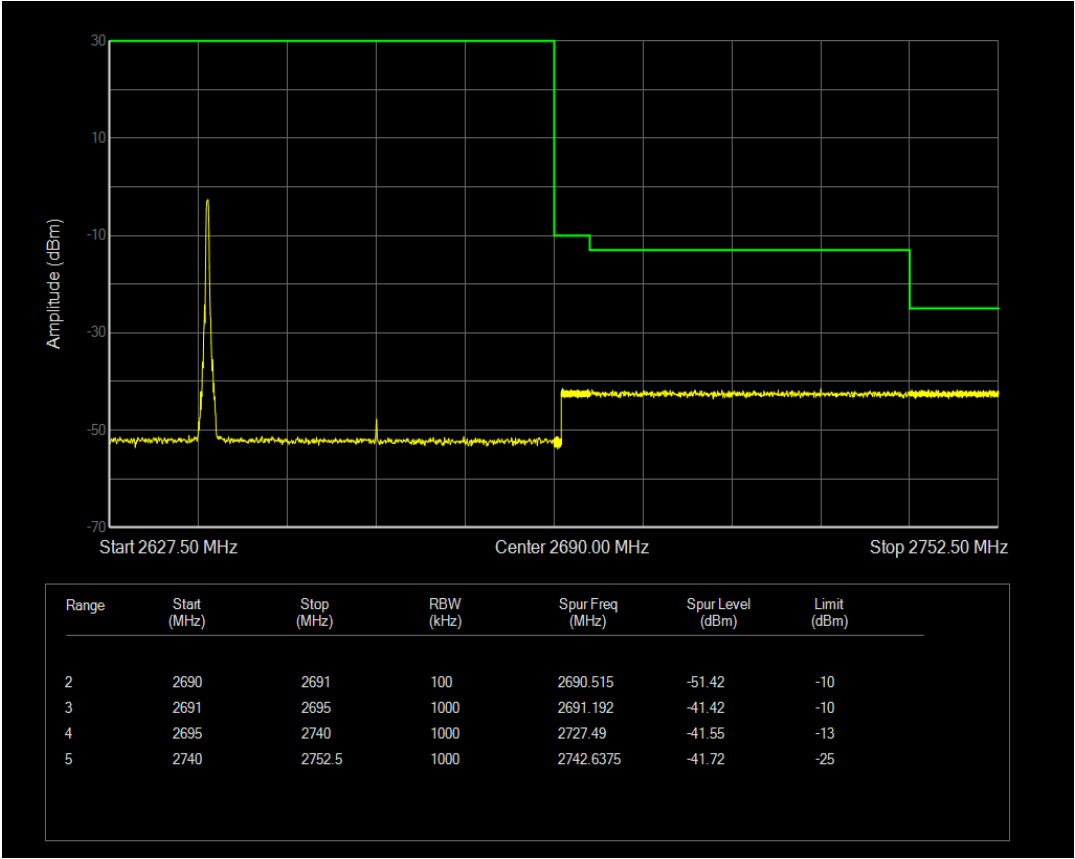
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=133@0



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



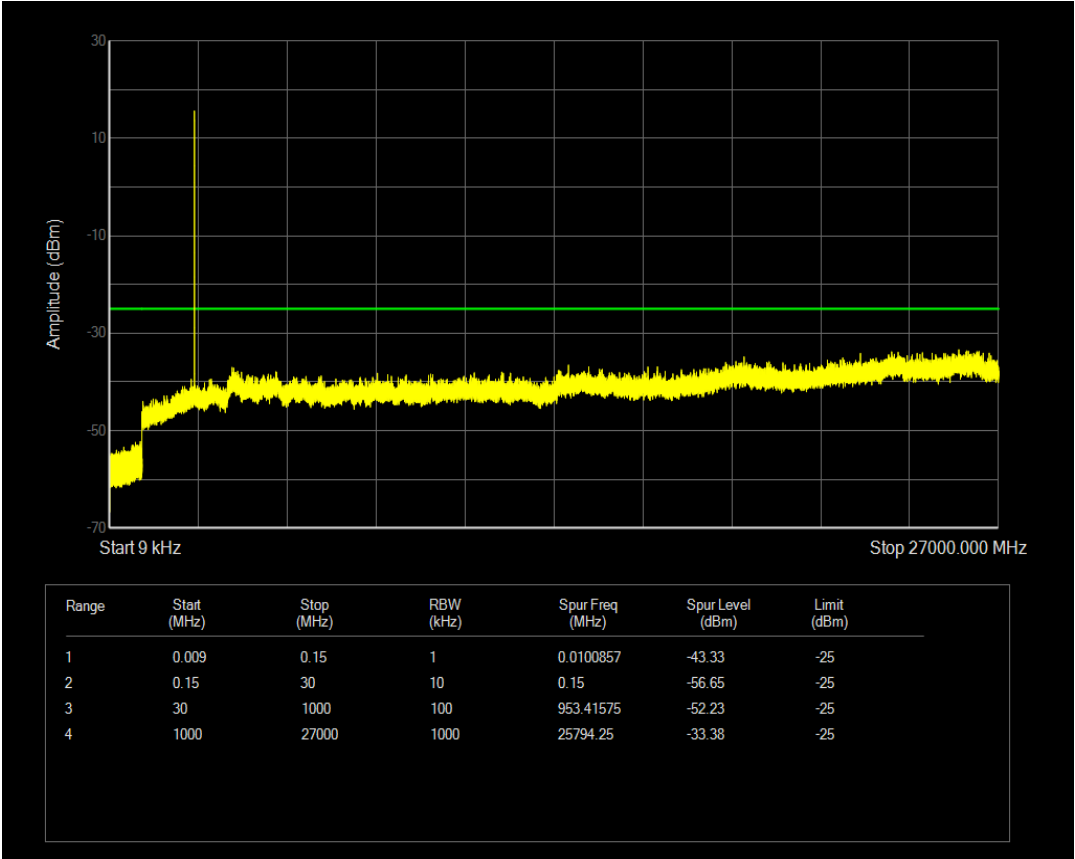
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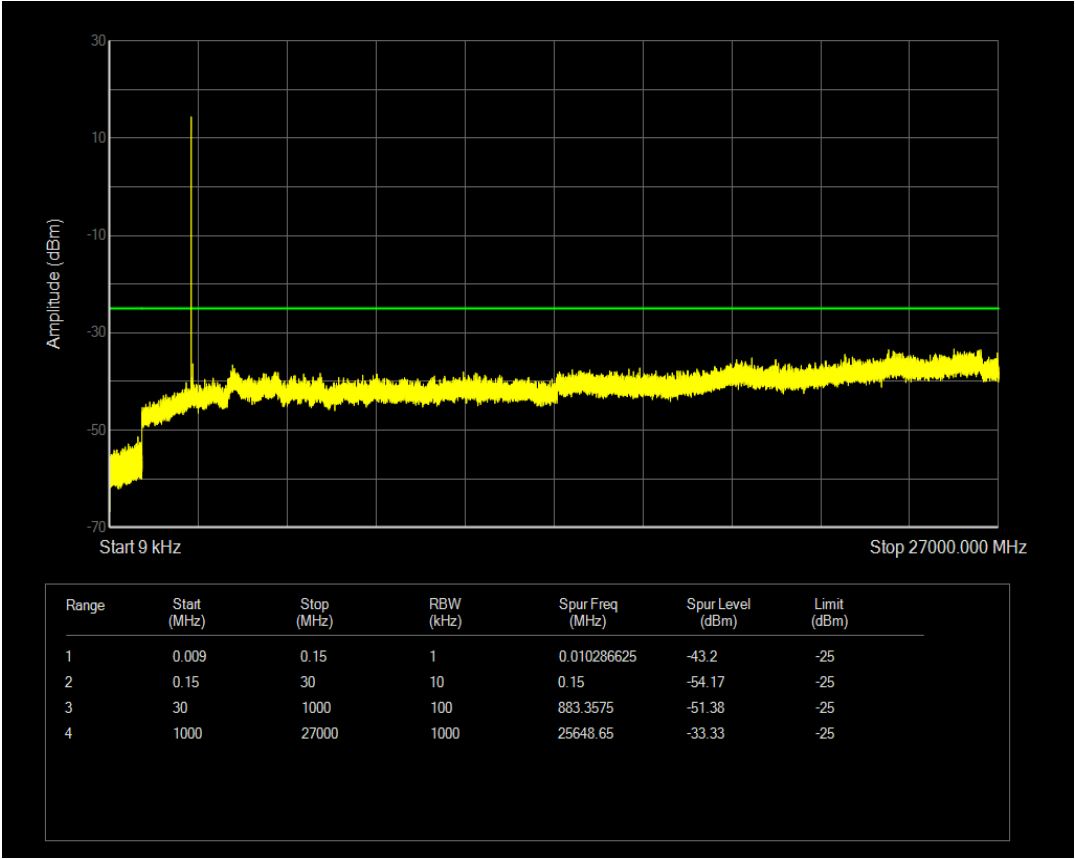
6 Out-of-band emissions for EN-DC

<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>
n41	30	20	501204	51@0	CP_QPSK	25998.35	-32.36	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	25872.25	-32.71	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	26110.80	-33.58	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	26028.25	-33.38	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	26192.70	-33.11	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	23881.95	-32.21	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	26425.40	-33.13	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	25694.15	-33.01	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	24360.35	-33.76	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	26071.80	-33.11	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	26330.50	-33.02	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	25907.35	-32.73	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	26383.15	-33.34	-25	PASS
n41	30	100	509202	1@0	CP_QPSK	25648.65	-33.33	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	25794.25	-33.38	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	25804.65	-32.98	-25	PASS
n41	30	100	528000	1@0	CP_QPSK	26255.10	-32.49	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	25690.25	-33.26	-25	PASS

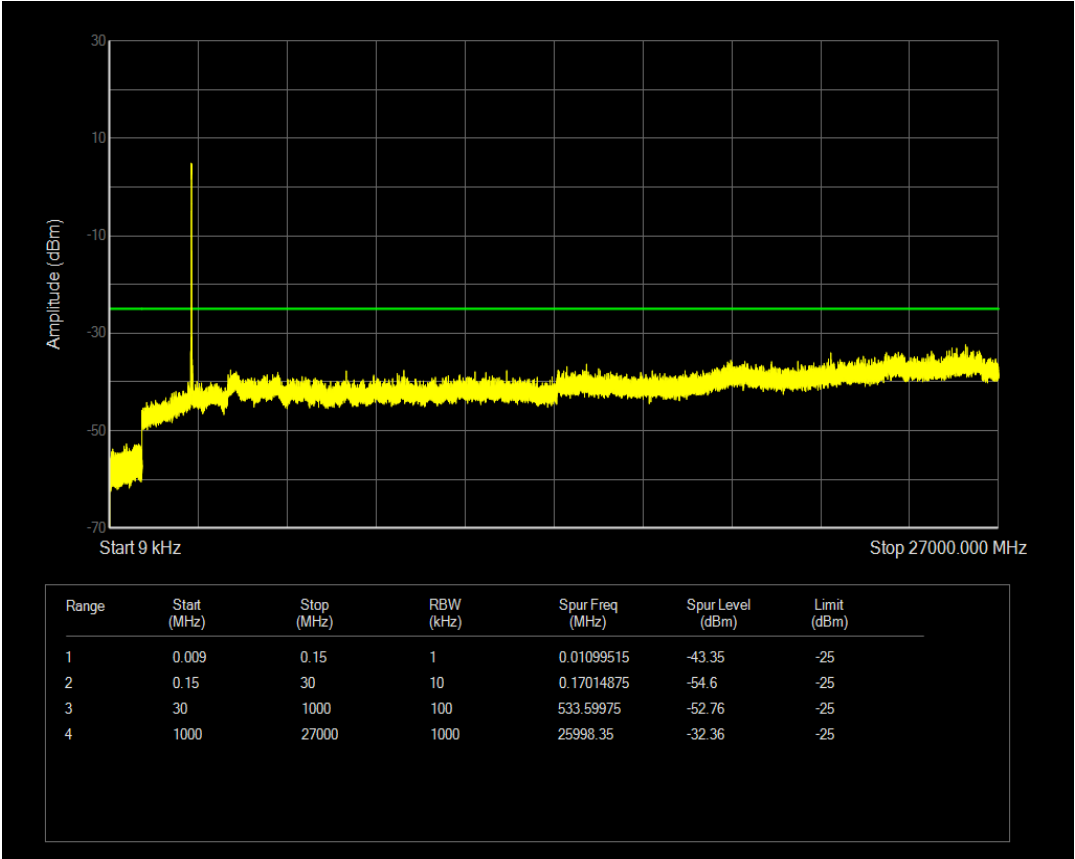
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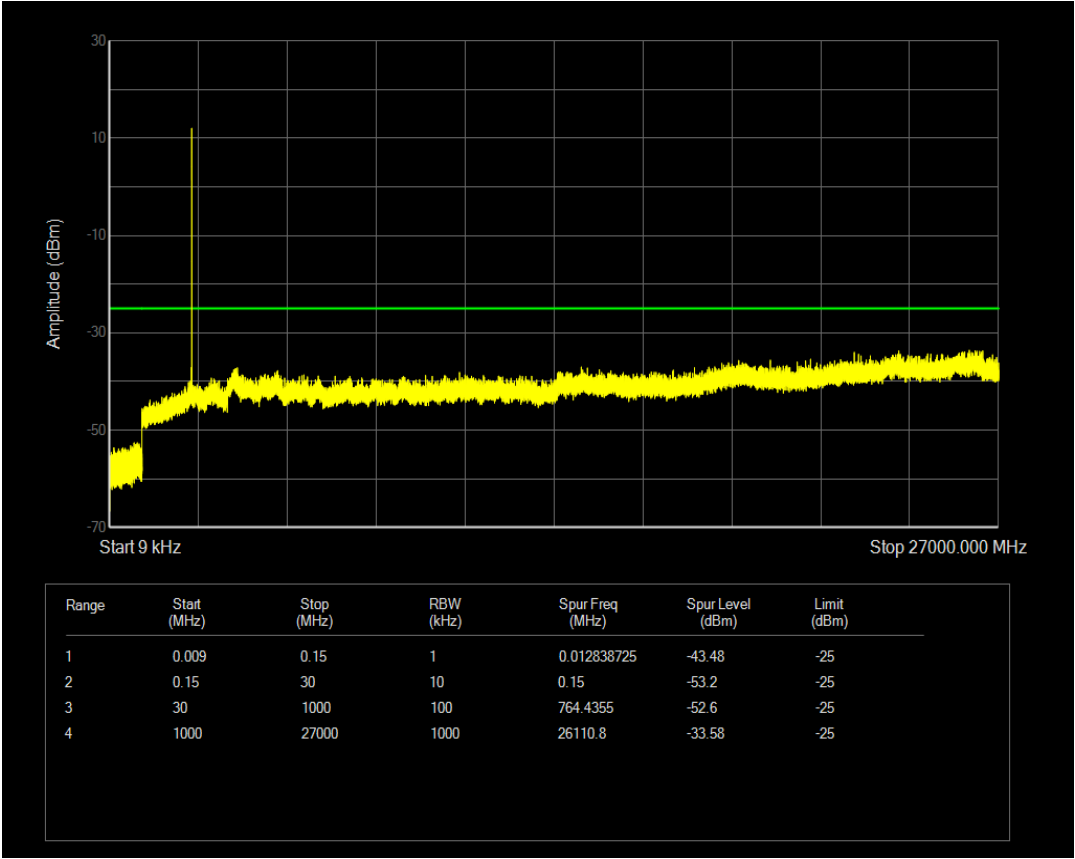
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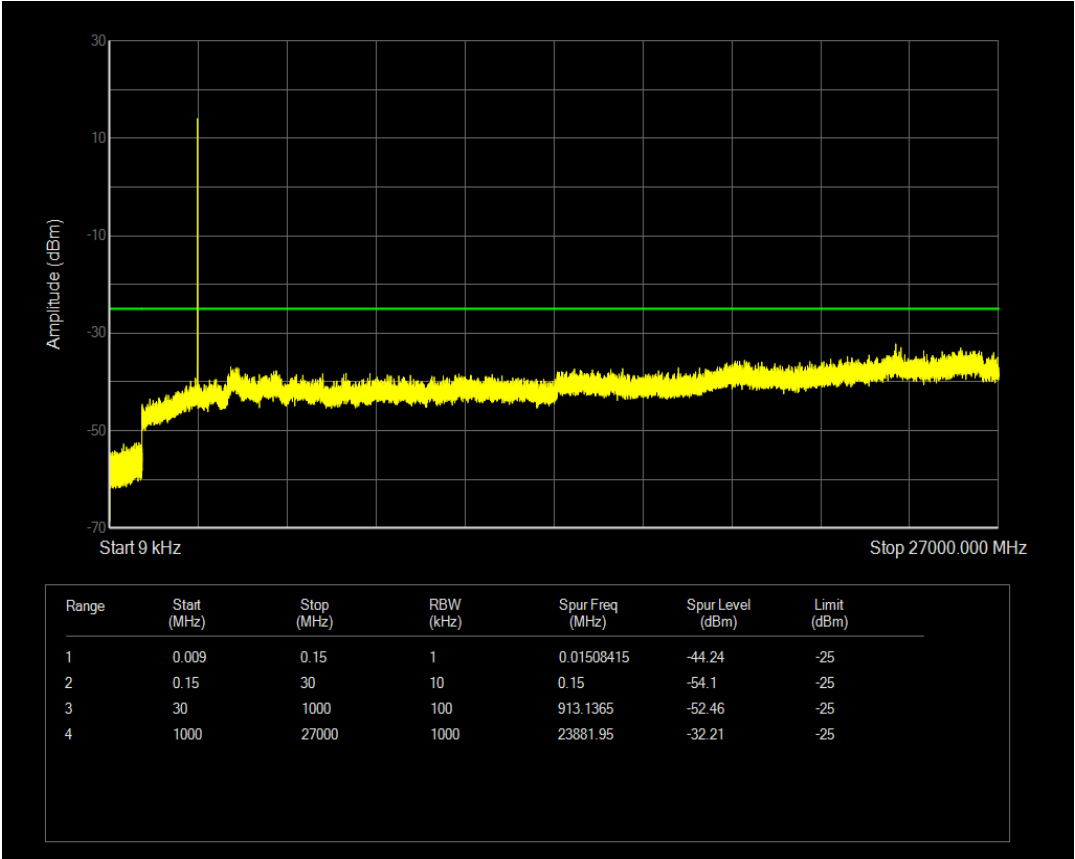
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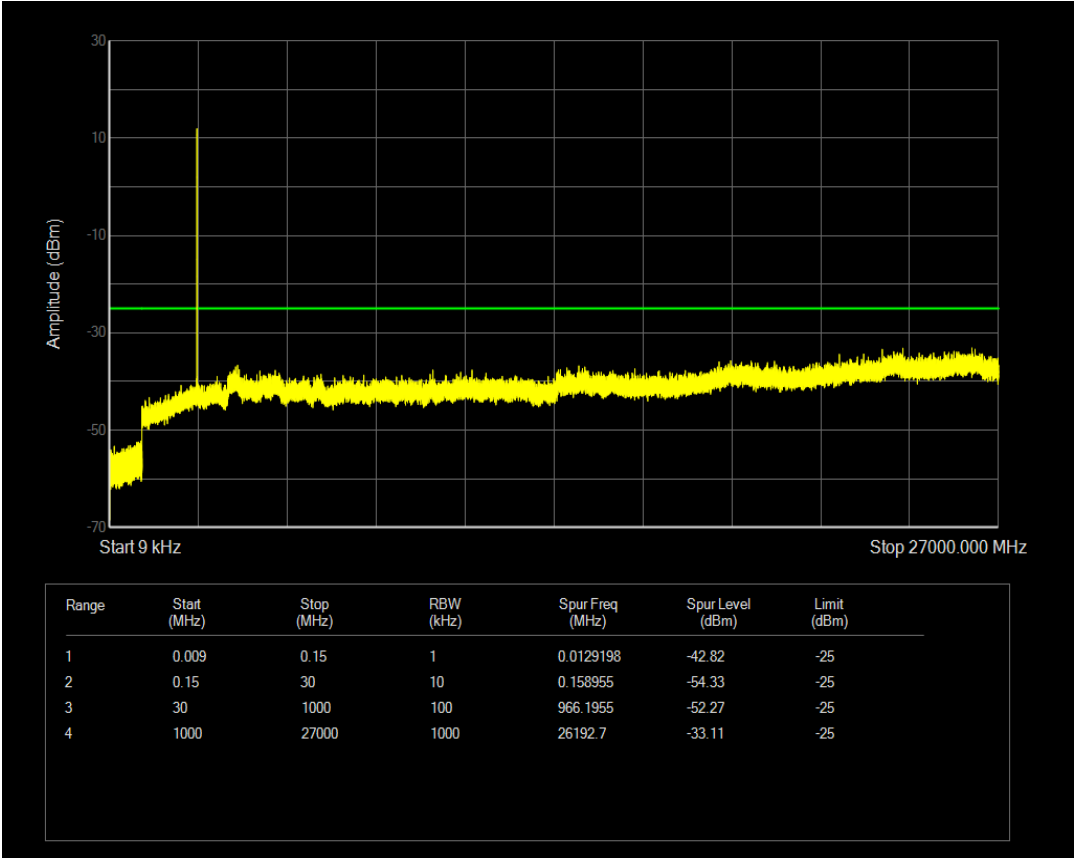
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@50



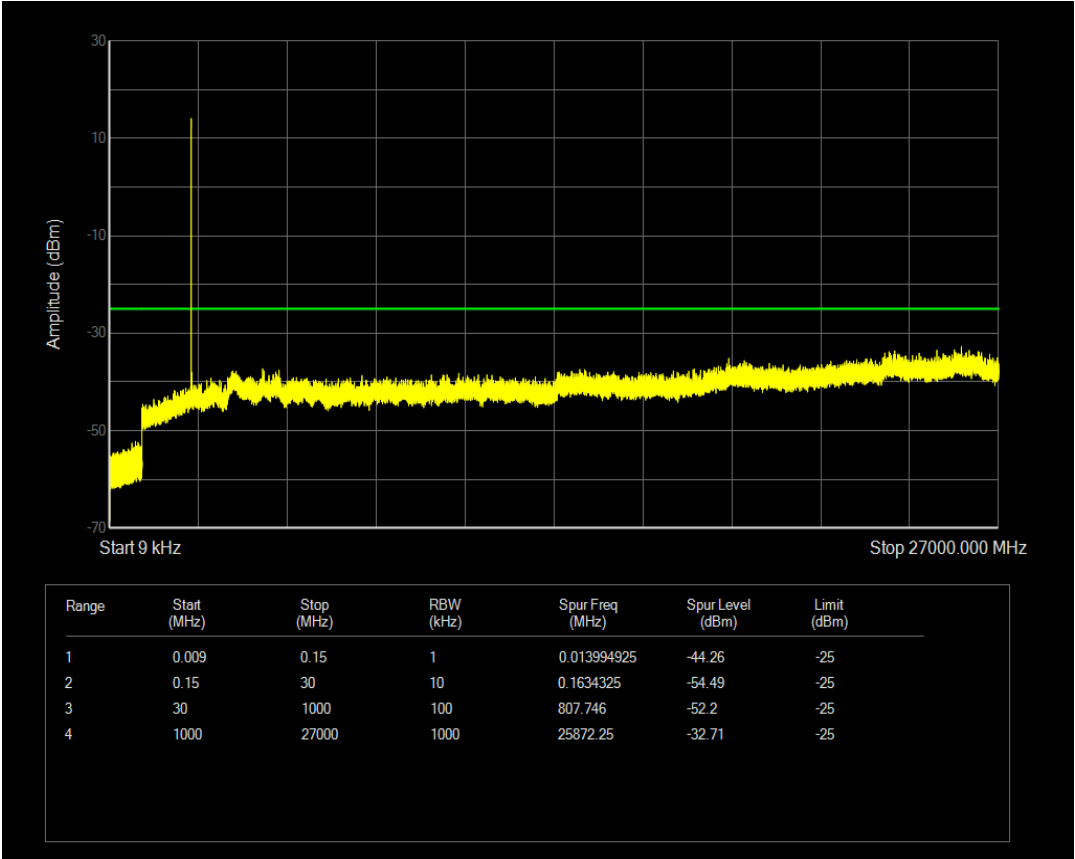
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@50



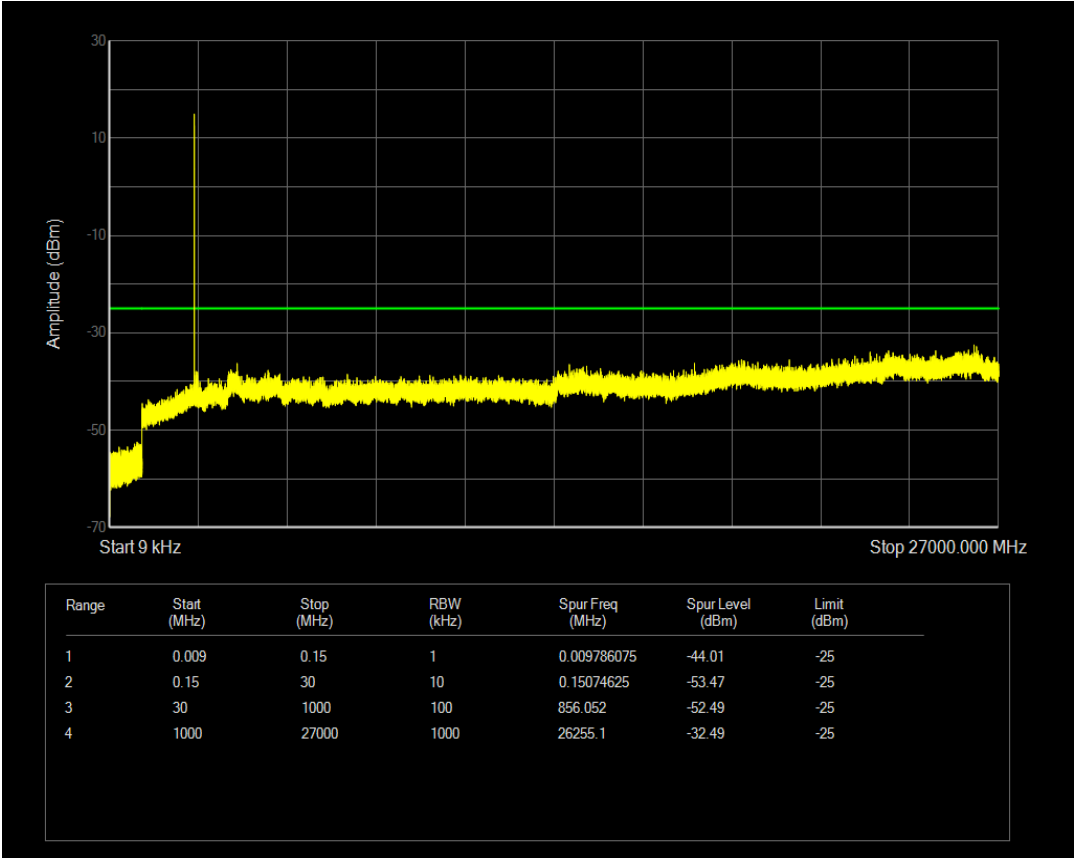
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@0



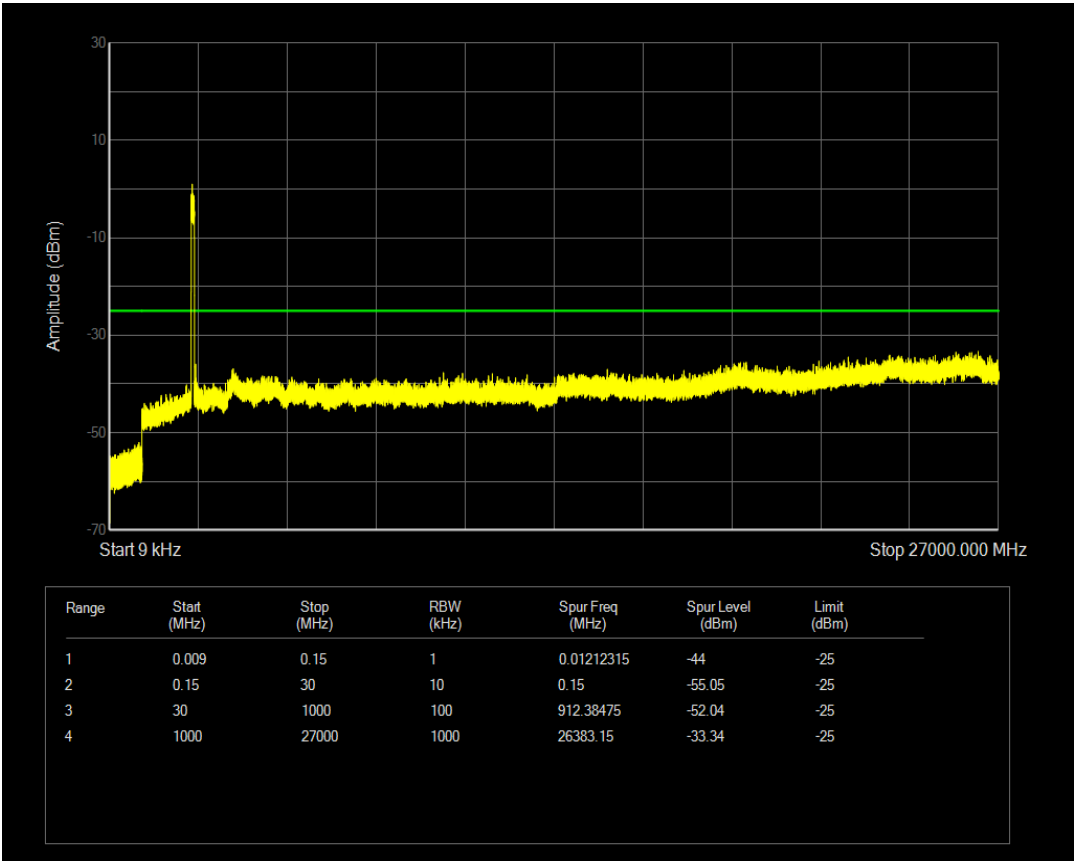
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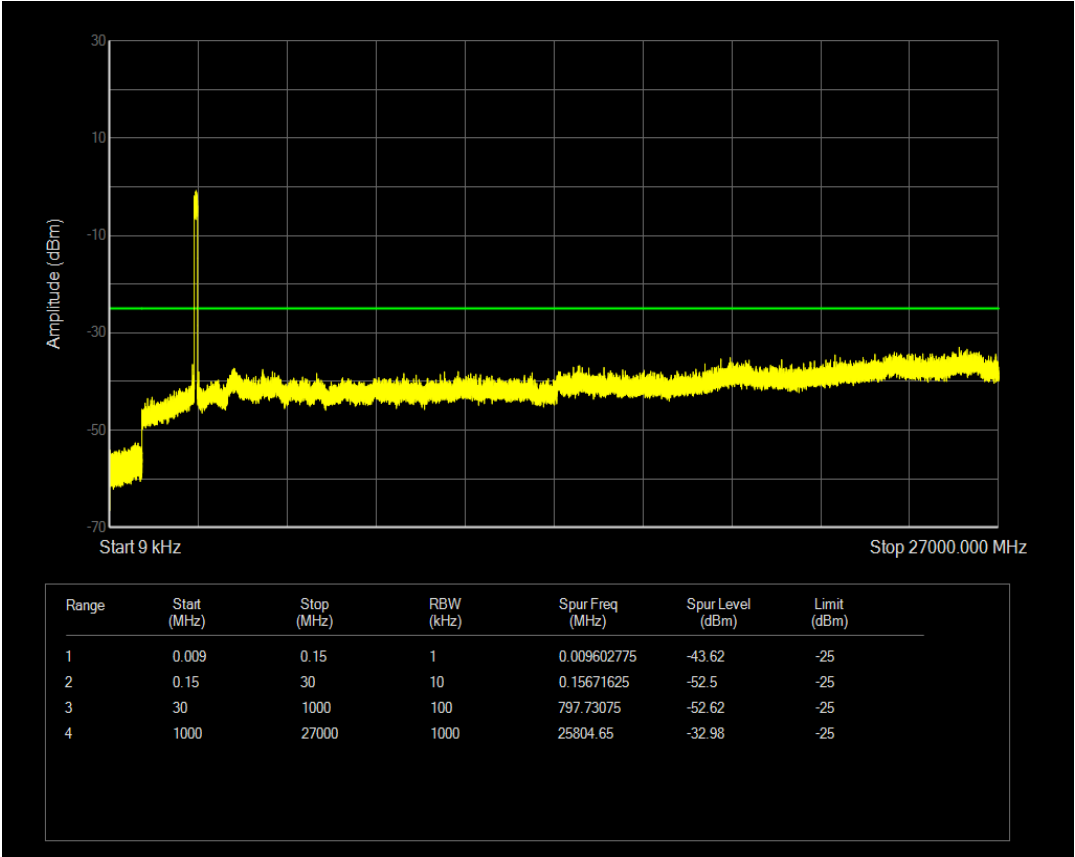
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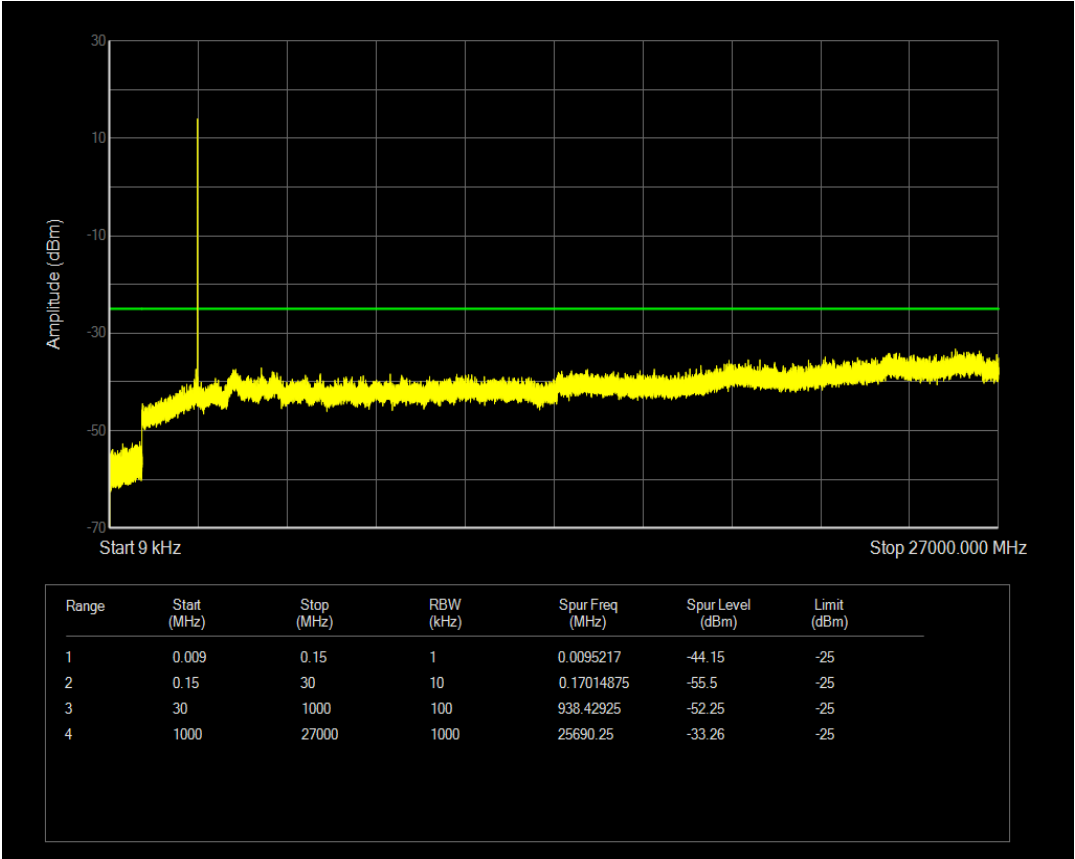
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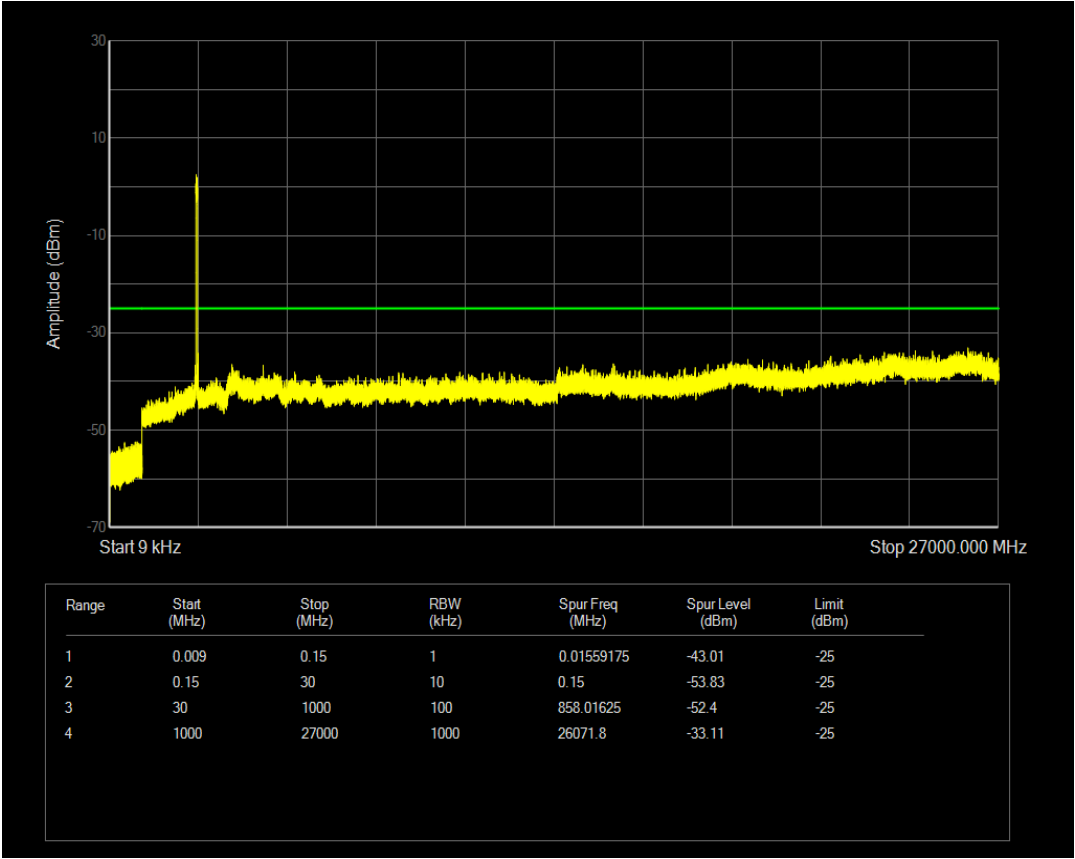
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=273@0



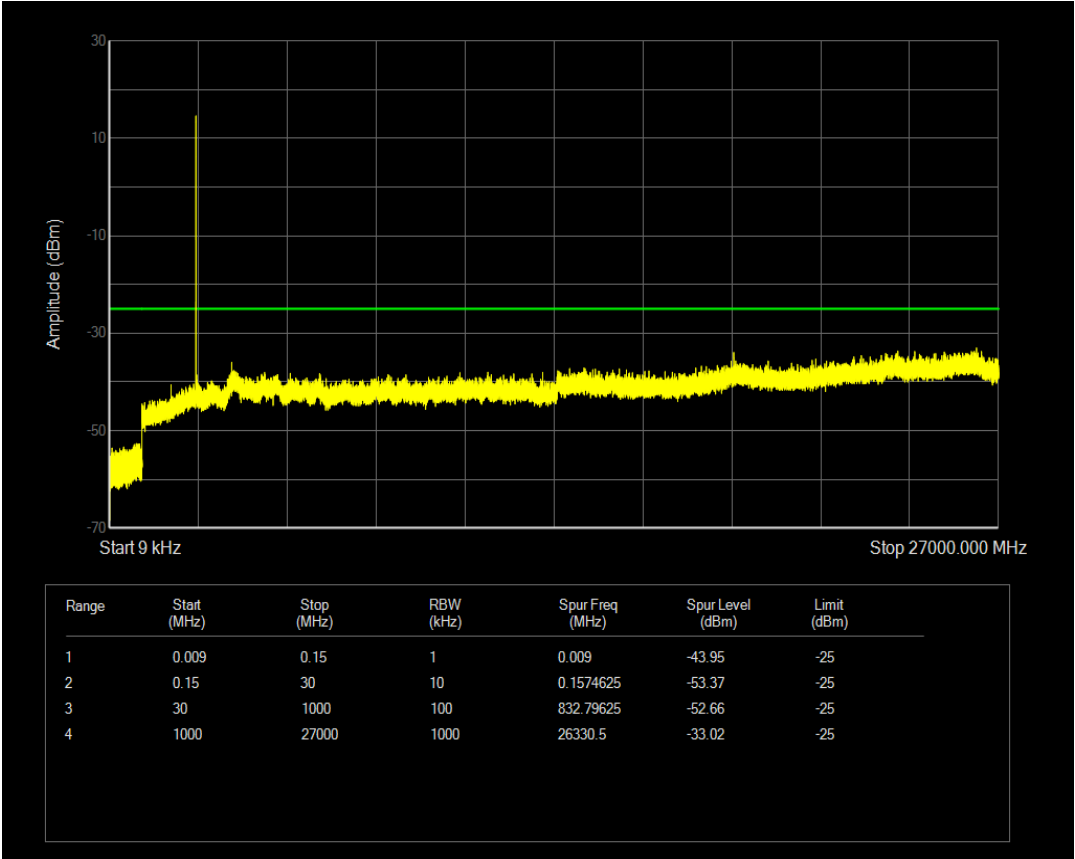
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@272



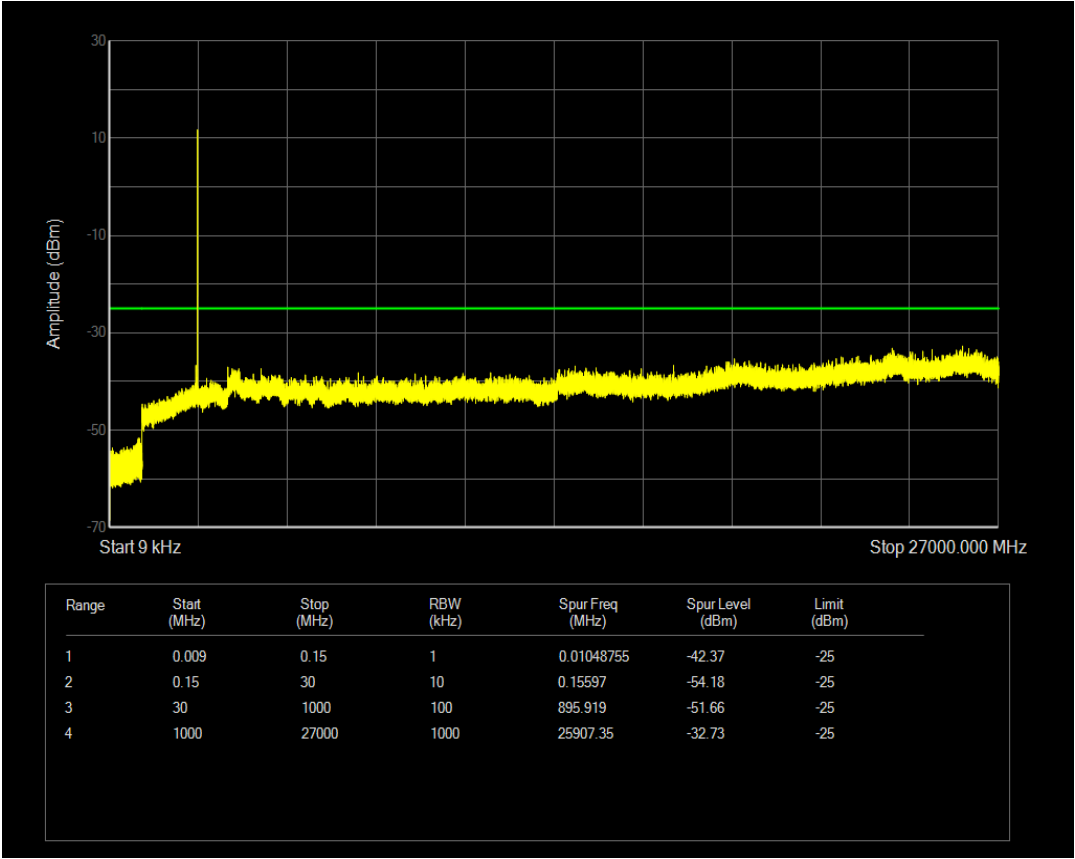
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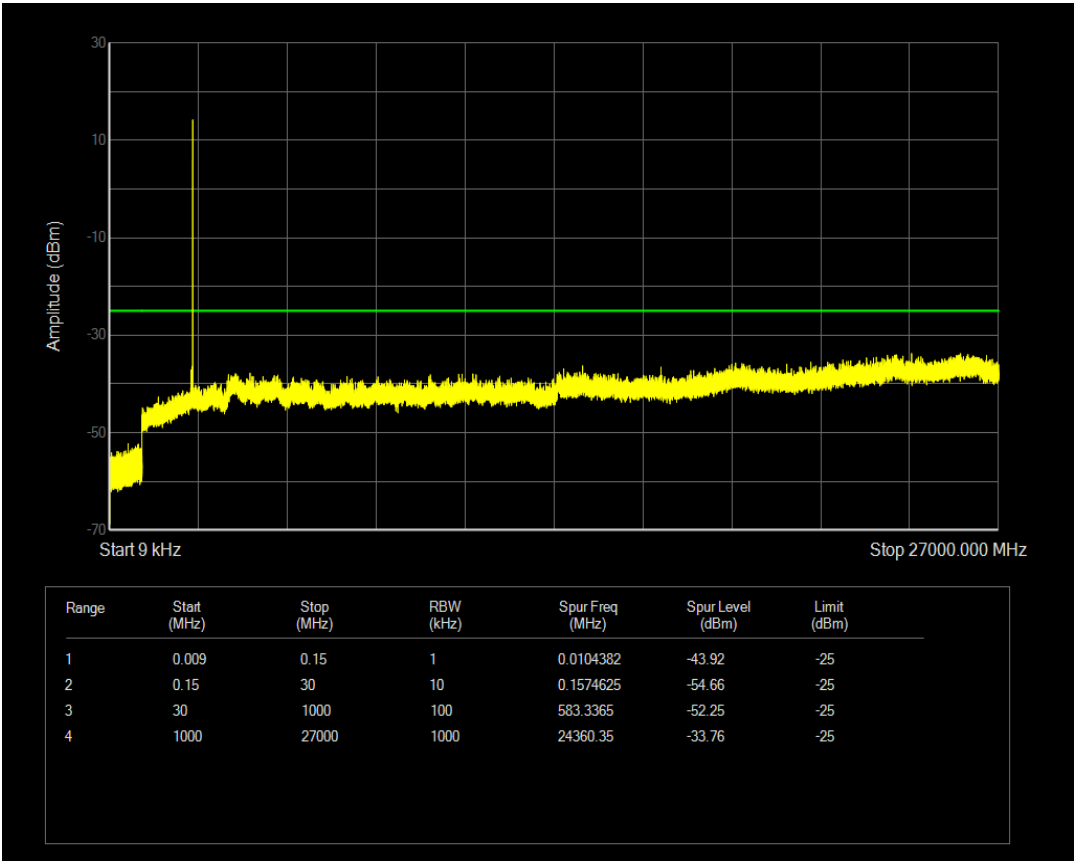
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@0



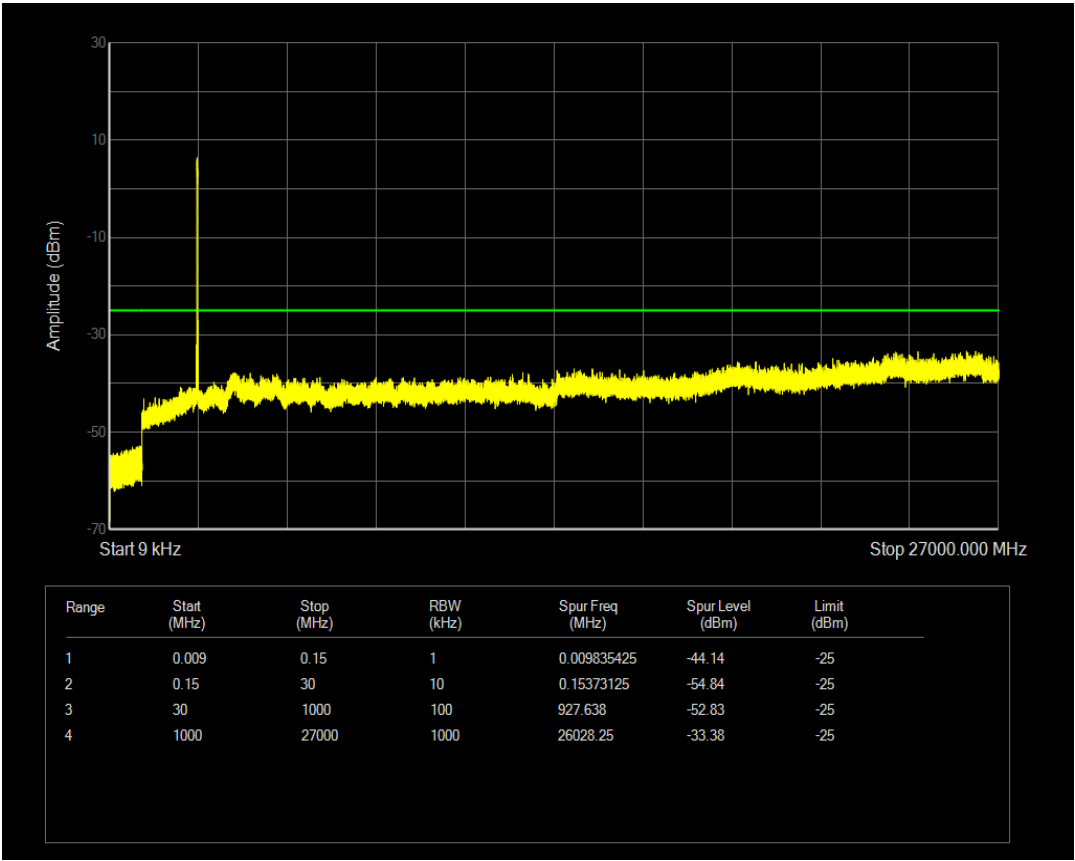
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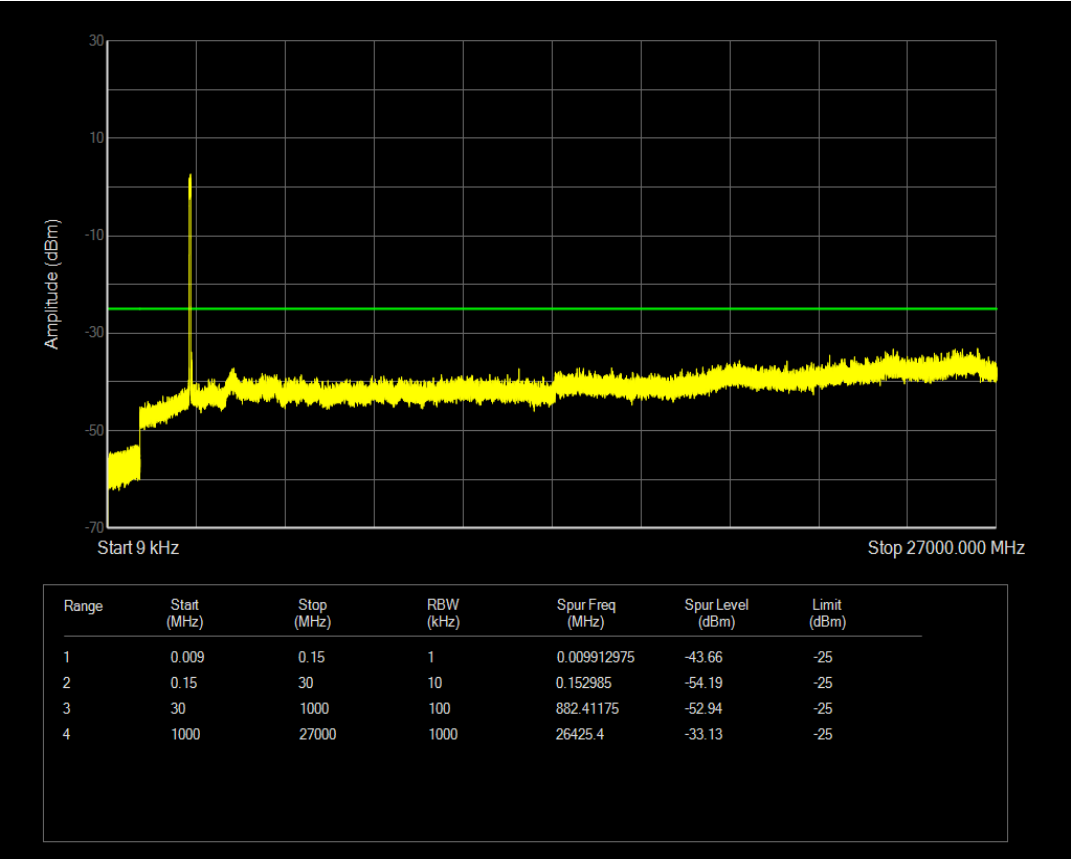
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132



n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=51@0



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



n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@0

