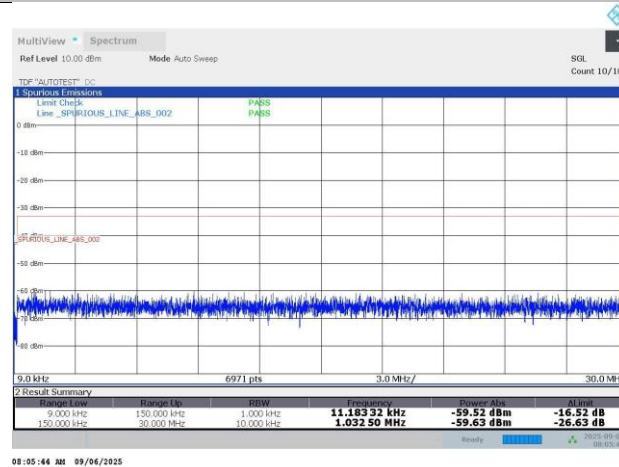


N78-30KHz-10MHz-DFT-s-OFDM PI/2 BPSK-633334-1RB#0-PASS



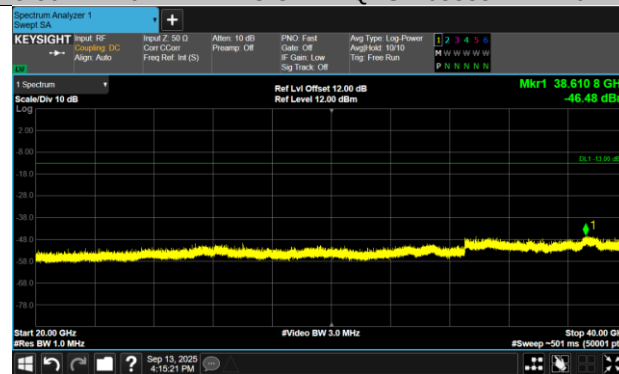
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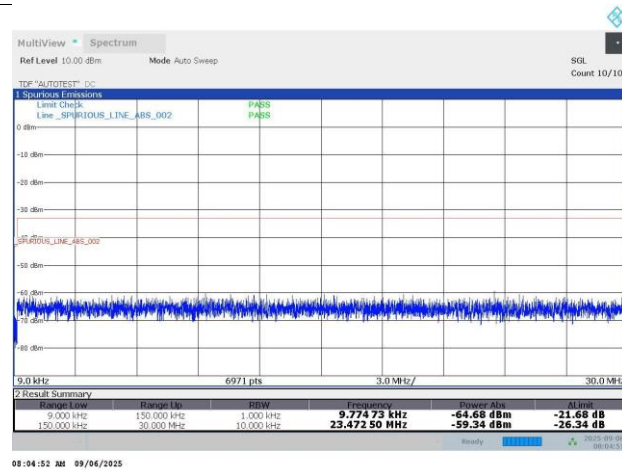
N78-30KHz-10MHz-DFT-s-OFDM QPSK-633334-1RB#0-PASS



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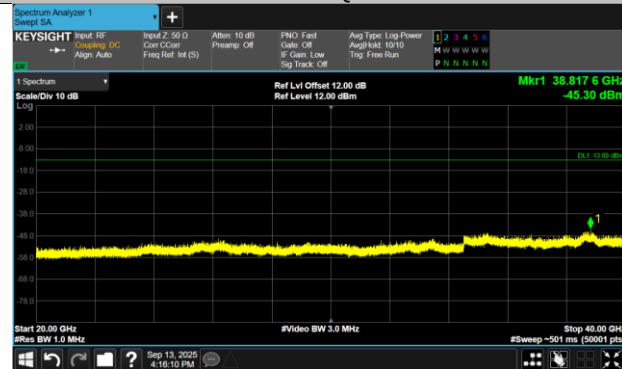
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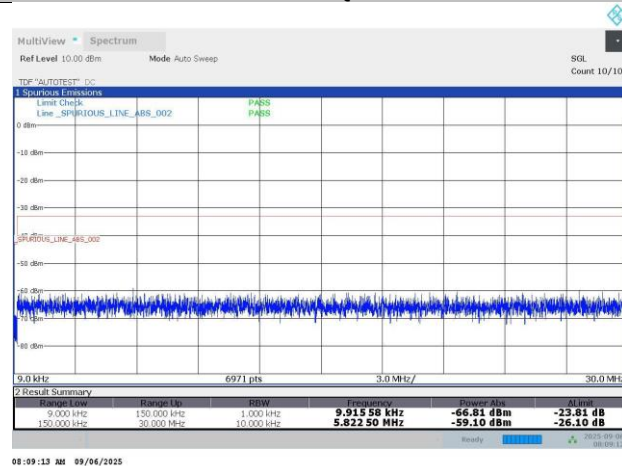
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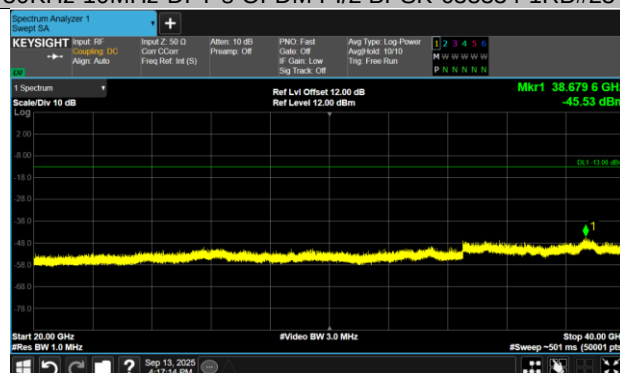
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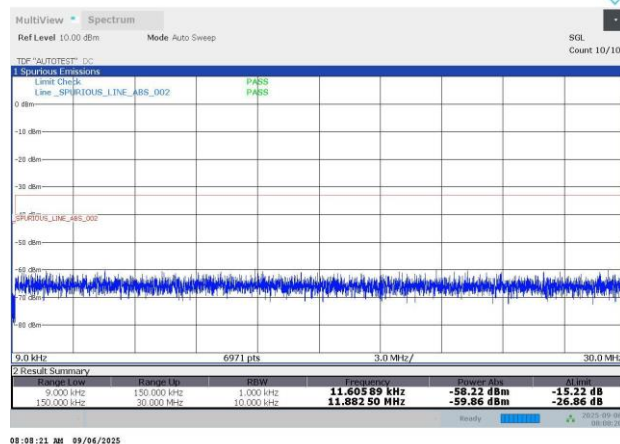
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N78-30KHz-10MHz-DFT-s-OFDM PI/2 BPSK-633334-1RB#23-PASS



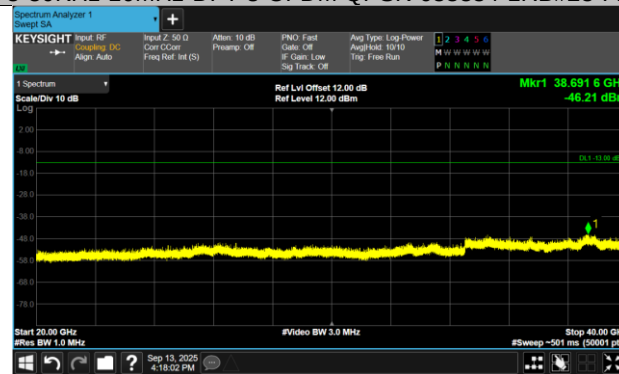
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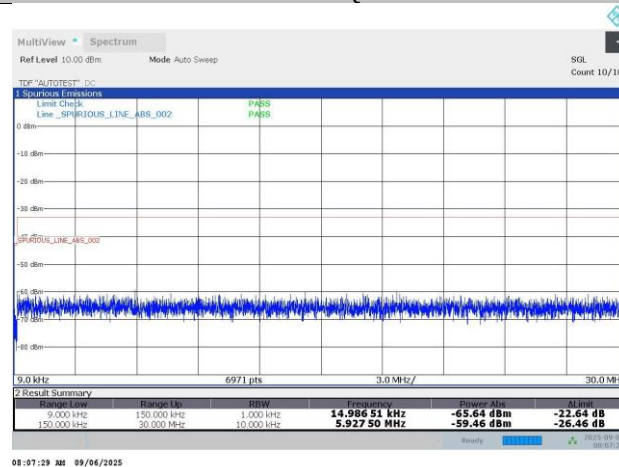
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N78-30KHz-10MHz-DFT-s-OFDM QPSK-633334-1RB#23-PASS



N78-30KHz-10MHz-DFT-s-OFDM QPSK-633334-1RB#23-PASS



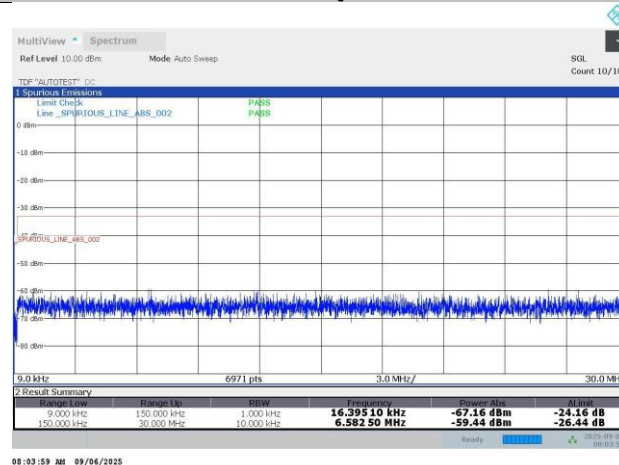
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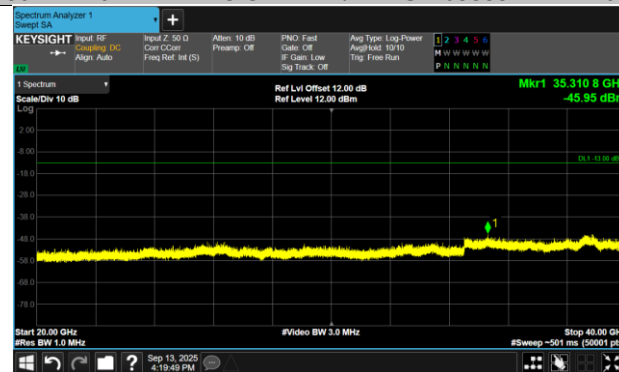
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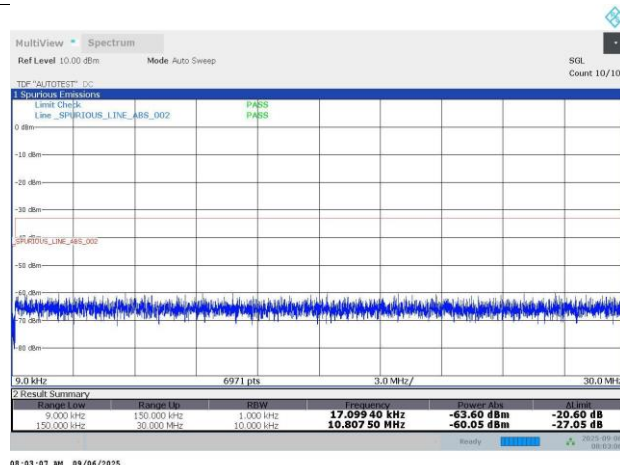
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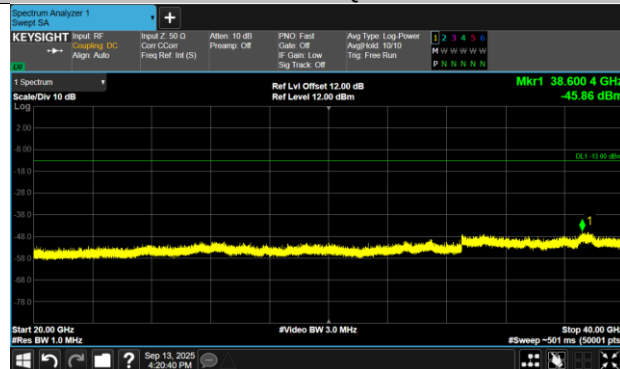
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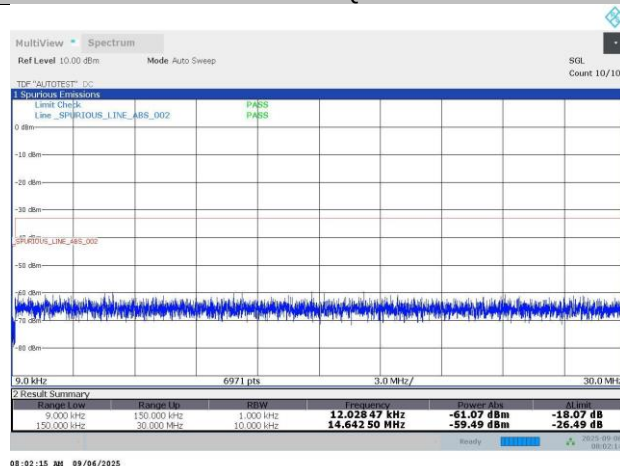
N78-30KHz-10MHz-DFT-s-OFDM QPSK-6333334-24RB#0-PASS



N78-30KHz-10MHz-DFT-s-OFDM QPSK-6333334-24RB#0-PASS



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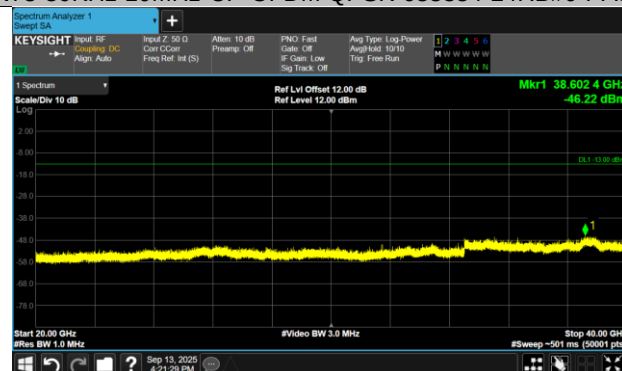


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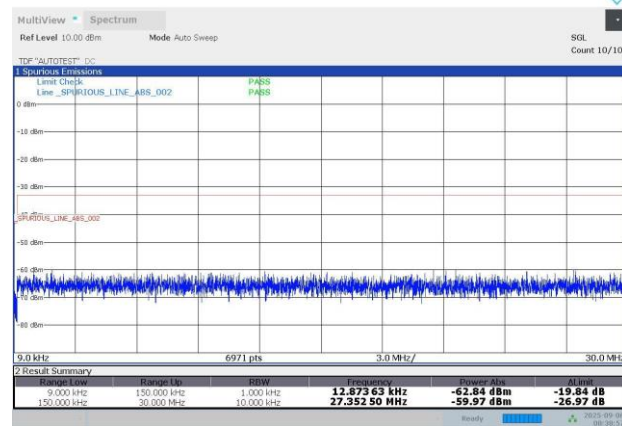


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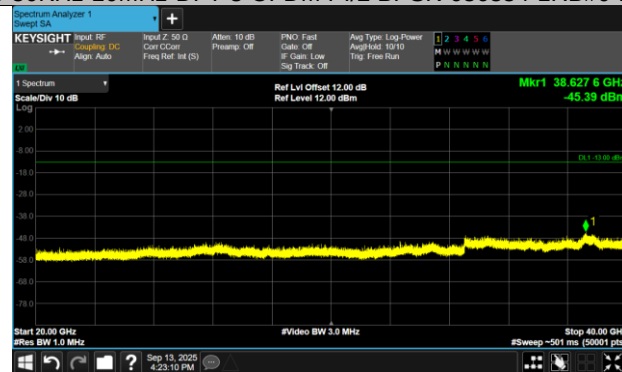


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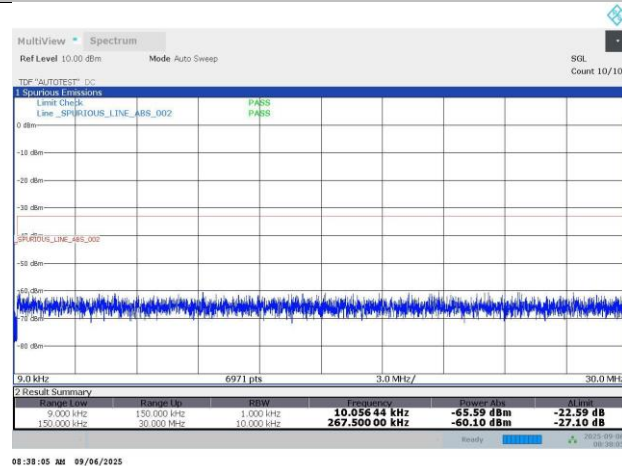
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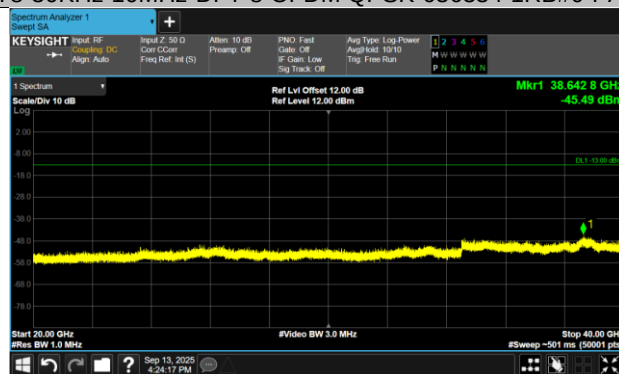
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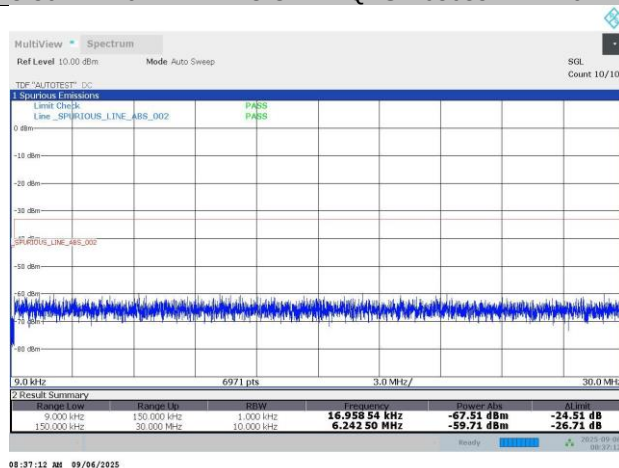
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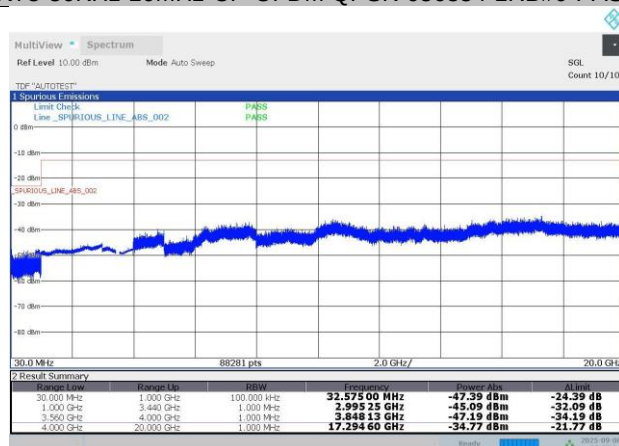


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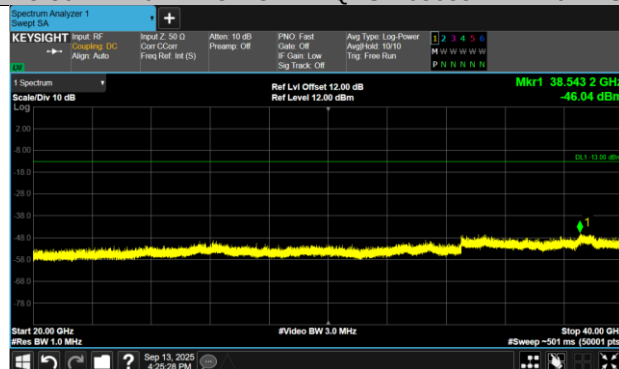
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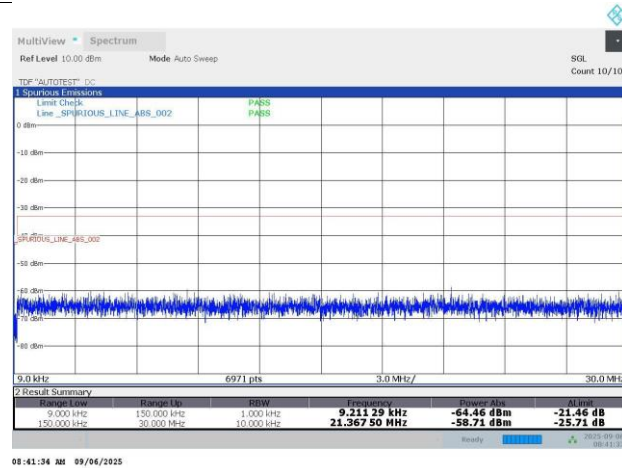


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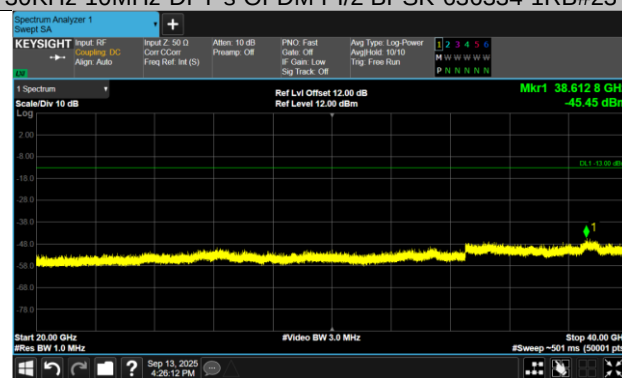
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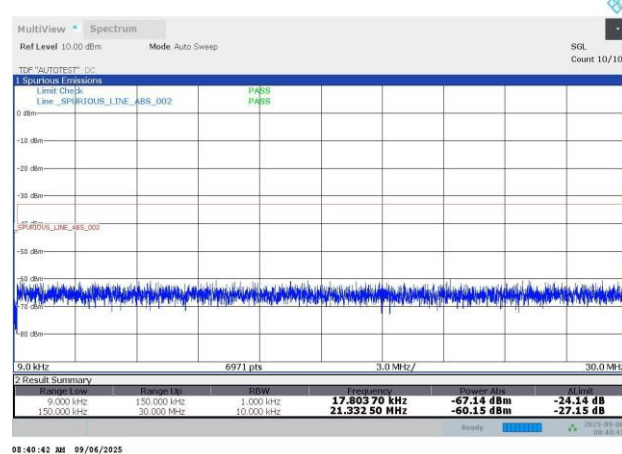
N78-30KHz-10MHz-DFT-s-OFDM PI/2 BPSK-636334-1RB#23-PASS



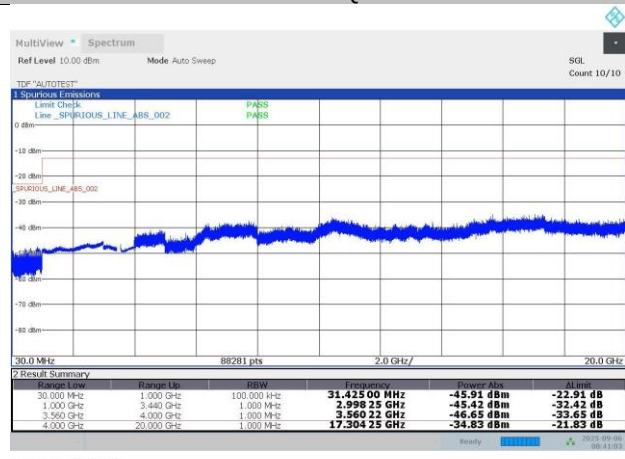
N78-30KHz-10MHz-DFT-s-OFDM PI/2 BPSK-636334-1RB#23-PASS



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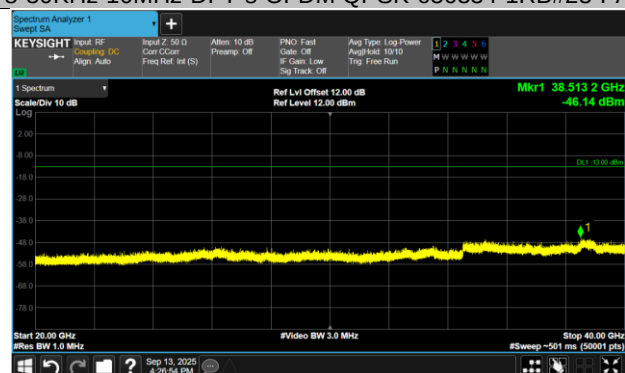


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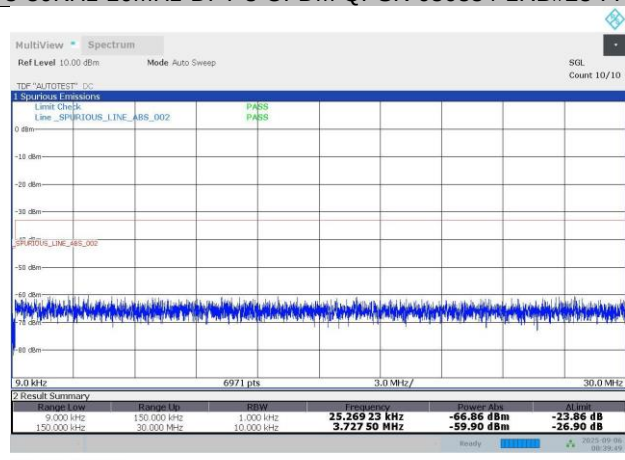
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N78-30KHz-10MHz-DFT-s-OFDM QPSK-636334-1RB#23-PASS



Sep 13, 2025 4:26:54 PM

N78-30KHz-10MHz-DFT-s-OFDM QPSK-636334-1RB#23-PASS



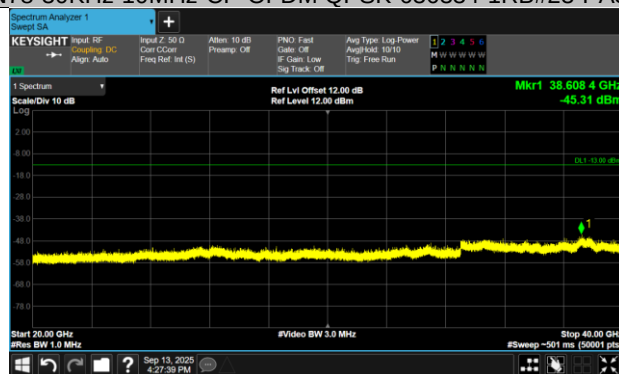
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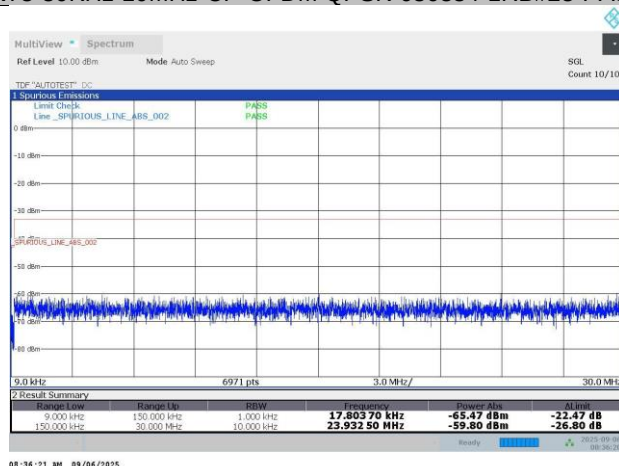


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N78-30KHz-10MHz-CP-OFDM QPSK-636334-1RB#23-PASS



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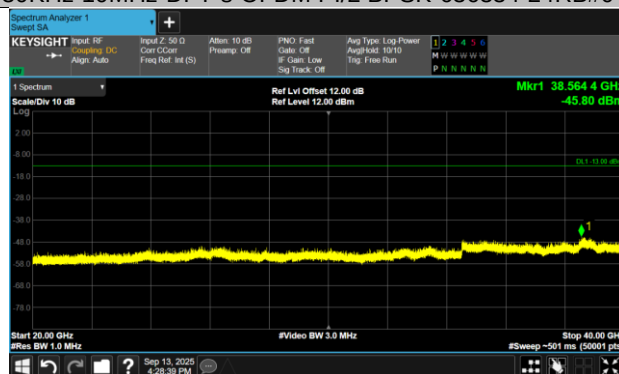
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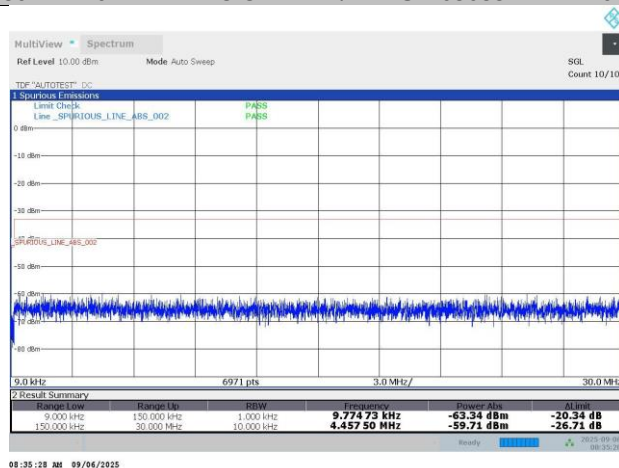


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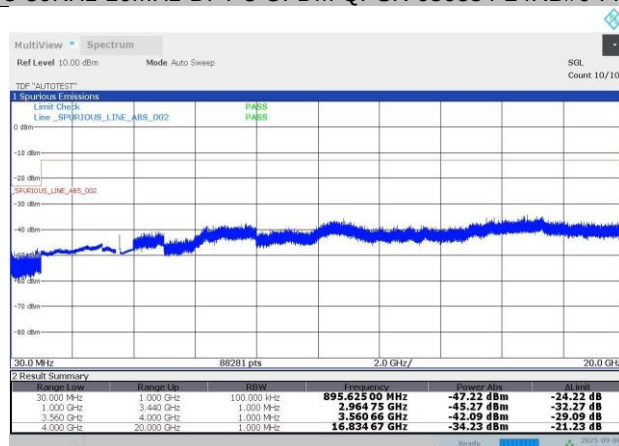


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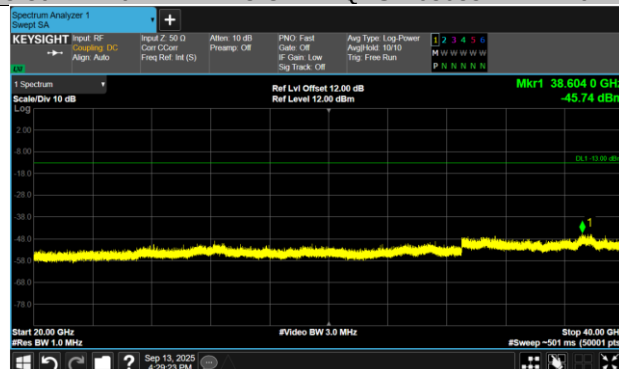
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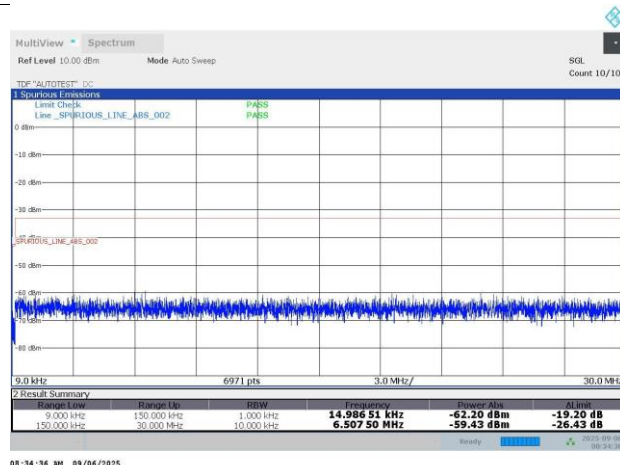


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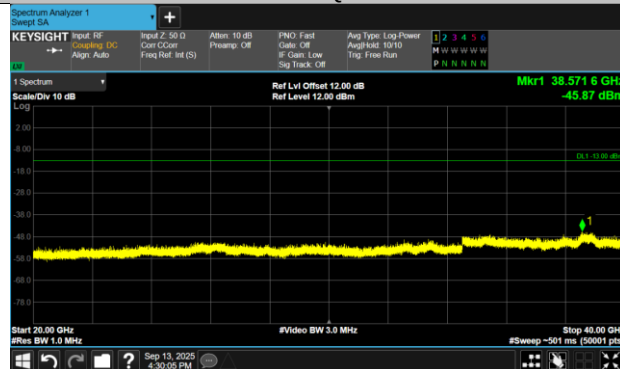
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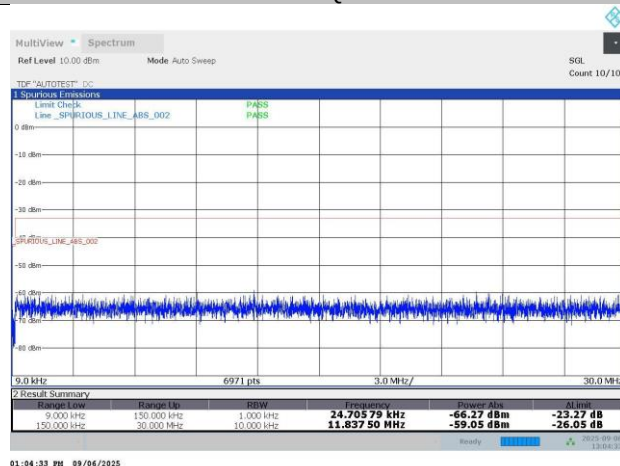
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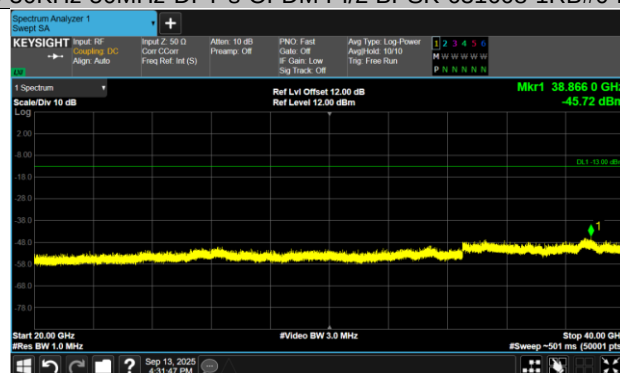
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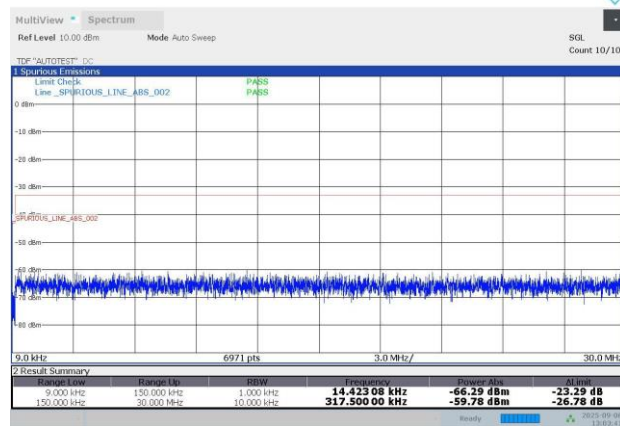
N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-631668-1RB#0-PASS



N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-631668-1RB#0-PASS



N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-631668-1RB#0-PASS

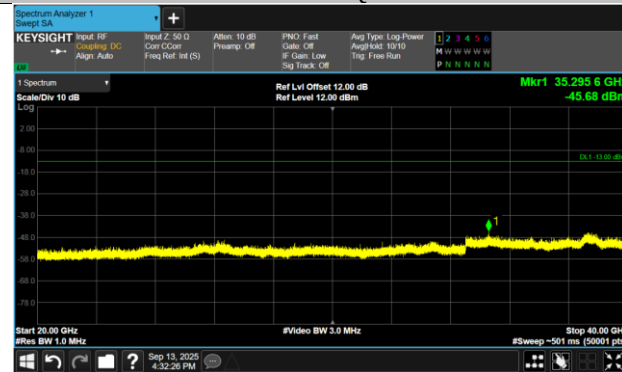


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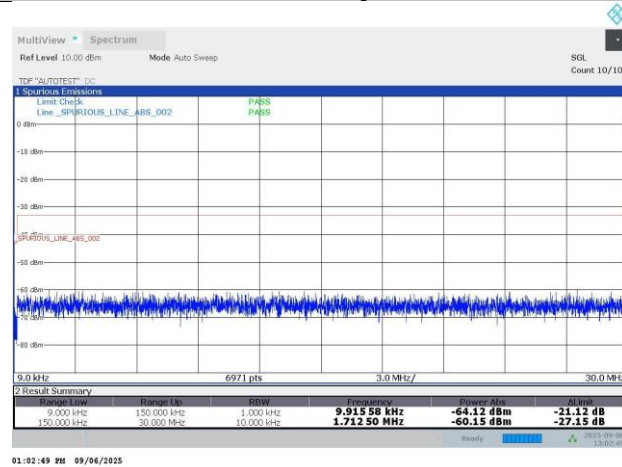
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N78-30KHz-50MHz-DFT-s-OFDM QPSK-631668-1RB#0-PASS



Sep 13, 2025 4:32:26 PM

N78-30KHz-50MHz-DFT-s-OFDM QPSK-631668-1RB#0-PASS



01:02:49 PM 09/04/2025

N78-30KHz-50MHz-CP-OFDM QPSK-631668-1RB#0-PASS



01:03:10 PM 09/04/2025

[illegible]

MultiView • Spectrum

Ref Level 10.00 dBm Mode Auto Sweep

SGL
Count 10/10

TDF AUTOTEST DC

1 Spurious Emissions

Limit Check

Line SPURIOUS_LINE_ABS_002

PASS
PASS

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

SPURIOUS_LINE_ABS_002

-50 dBm

-60 dBm

-70 dBm

-80 dBm

9.0 kHz

6971 pts

3.0 MHz/

30.0 MHz

2 Result Summary

Range Lix	Range Hix	RBW	Frequency	Power Abs.	Align
9.000 kHz	150.000 kHz	1.000 kHz	12.59191 kHz	-63.13 dBm	-20.13 dB
150.000 kHz	30.000 MHz	10.000 kHz	3.81750 MHz	-59.36 dBm	-26.36 dB

2023-08-08
13:07:12

Ready Run

01:07:12 PM 09/06/2025

MultiView Spectrum

Ref Level 10.00 dBm Mode Auto Sweep

SGL
Count 10/10

TDF "AUTOTEST"

1 Spurious Emissions

Line CH#5
Line SPURIOUS_LINE_A85_002

PASS
PASS

0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
-80 dBm

30.0 MHz 68201 ps 2.0 GHz/ 20.0 GHz

2 Result Summary

Power Line	Range Up	RBW	Frequency	Power Abs	Alarm
30.000 MHz	1.000 GHz	100.000 kHz	537.725 00 MHz	-46.96 dBm	-23.96 dB
1.000 GHz	3.400 GHz	1.000 MHz	2.985 75 GHz	-45.34 dBm	-32.34 dB
3.600 GHz	4.000 GHz	1.000 MHz	3.978 22 GHz	-47.12 dBm	-34.12 dB
4.000 GHz	20.000 GHz	1.000 MHz	17.251 68 GHz	-34.75 dBm	-21.75 dB

Ready START 2025-09-08 13:09:24

KEYSIGHT Spectrum Analyzer 1
Sweep SA

Input RF: 50 Ω
Output: 50 Ω
Align: Auto

Attenu: 10 dB
Preamp: Off

PHO: Fast
Gain: Off
IF Gain: Low
Sep: Track: Off

App Type: Log Power
Ampl: 10 dB
Tnp: Free Run

1 2 3 4 5 6
M Hz Hz Hz Hz Hz Hz
P N N N N N

1 Spectrum
Scale/Div: 10 dB
Log

Ref Lvl Offset: 12.00 dB
Ref Level: 12.00 dBm

Mkr1 38.836 0 GHz
-45.91 dBm

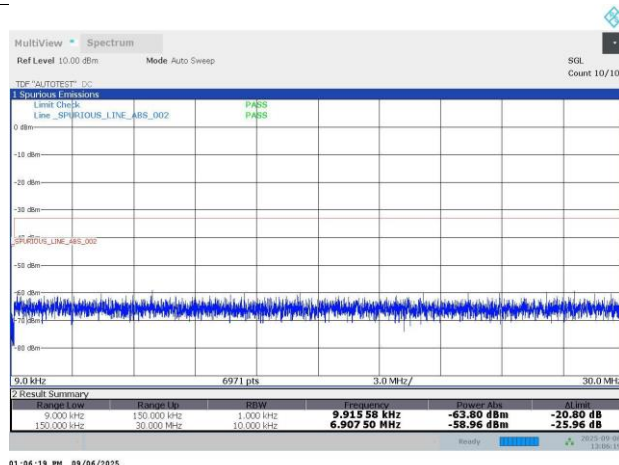
Start 20.00 GHz
#Span 1.0 MHz

#Video BW 3.0 MHz

Stop 40.00 GHz
#Sweep -501 ms (50001 pts)

Sep 13, 2025
8:44:14 AM

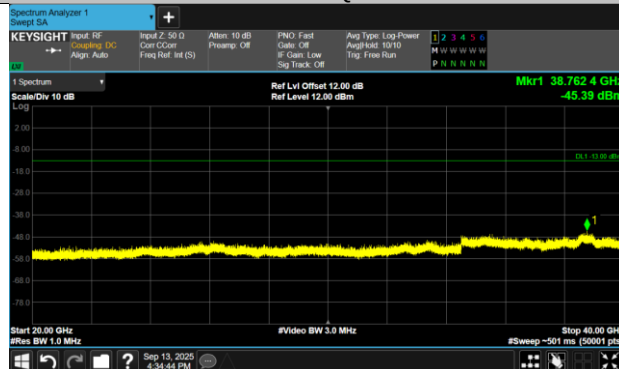
Tel : +86 769 38816888 Fax : +86 769 38816888 Page Number : 202 / 233
Template No.: vtc-CTR-RF015 Report Version : Rev. 01
Add : 3 / F, Building M1, Zone B, vivo Industrial Park, No.1 vivo Road, Changan, Dongguan, Guangdong, China



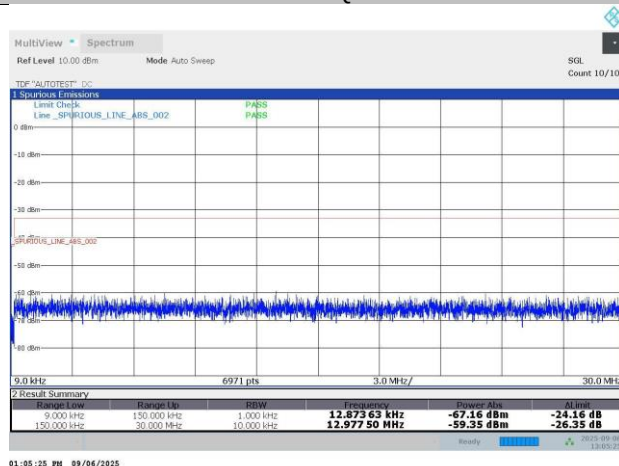
N78-30KHz-50MHz-DFT-s-OFDM QPSK-631668-1RB#132-PASS



N78-30KHz-50MHz-DFT-s-OFDM QPSK-631668-1RB#132-PASS

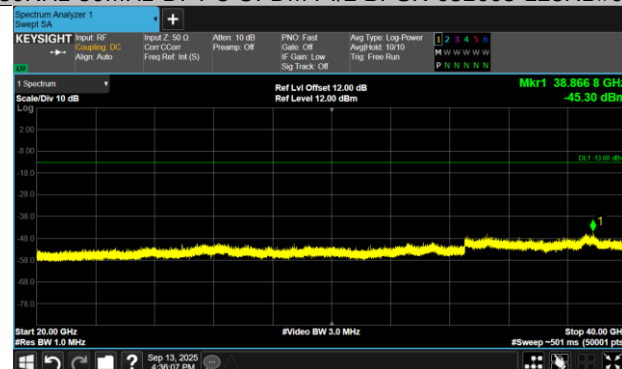


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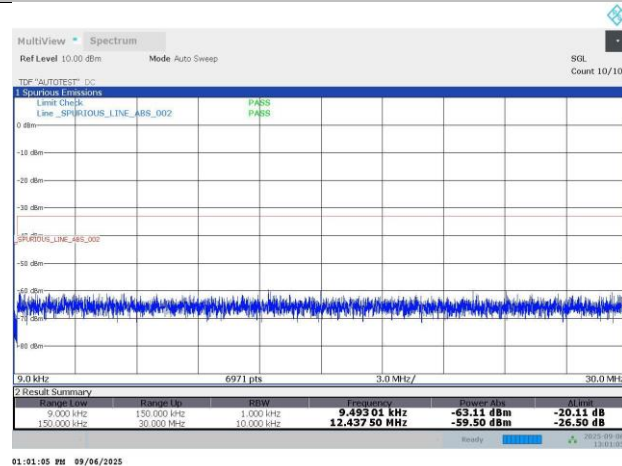




N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-631668-128RB#0-PASS



N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-631668-128RB#0-PASS



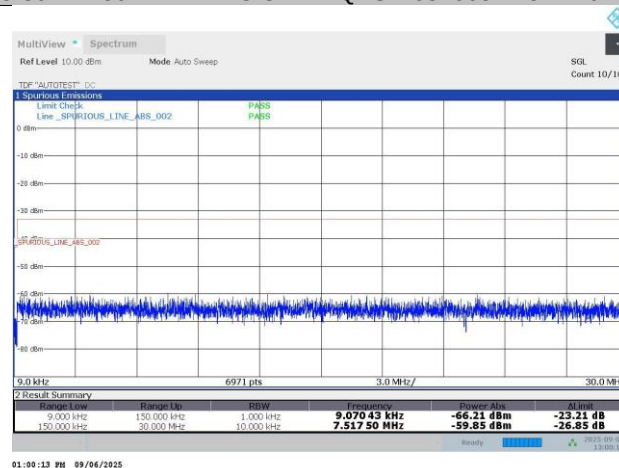
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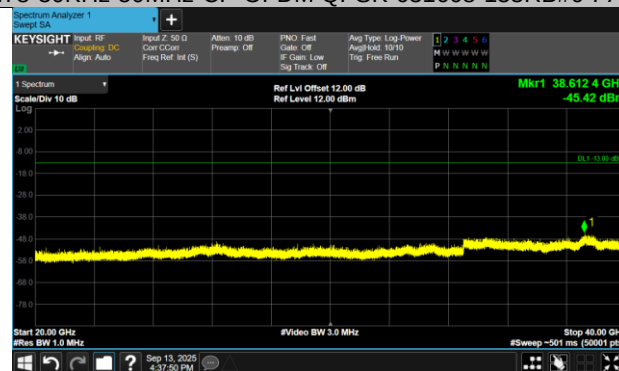
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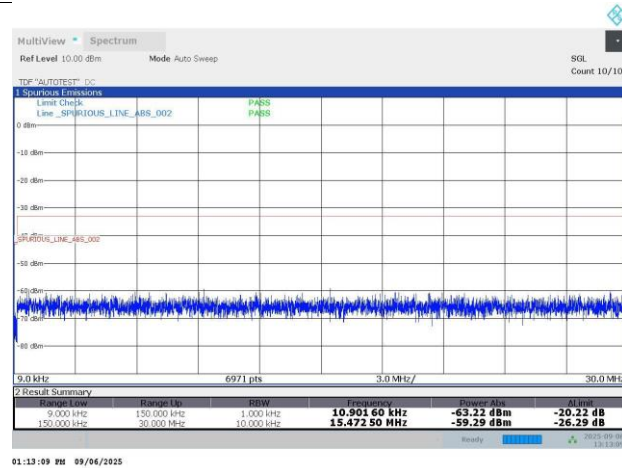
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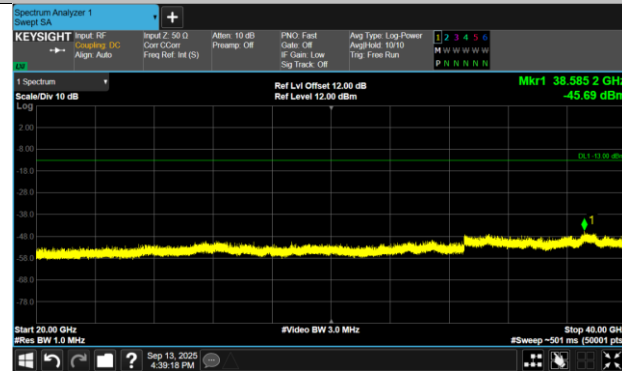
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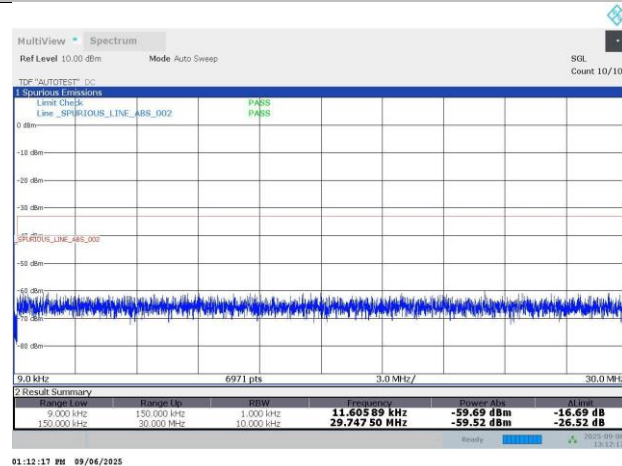
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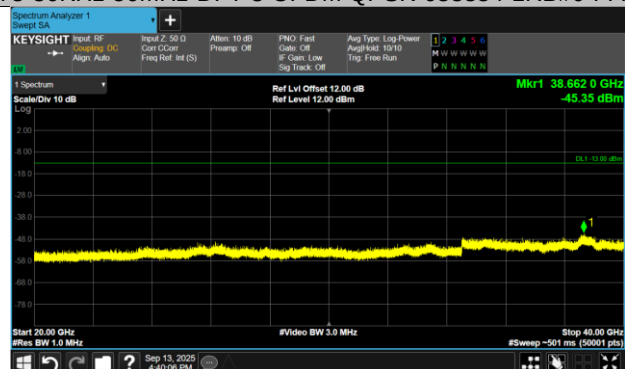
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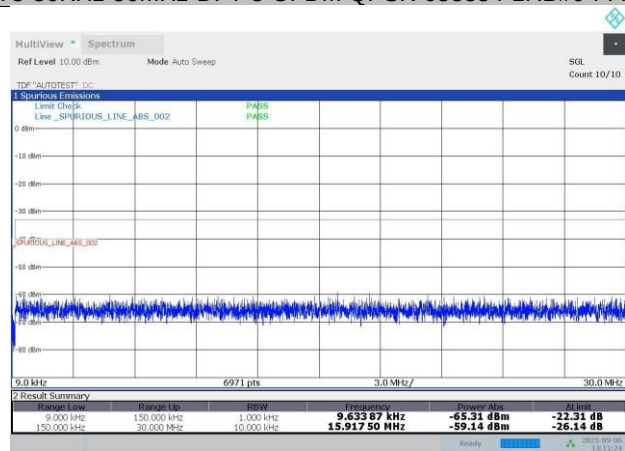
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N78-30KHz-50MHz-DFT-s-OFDM QPSK-633334-1RB#0-PASS



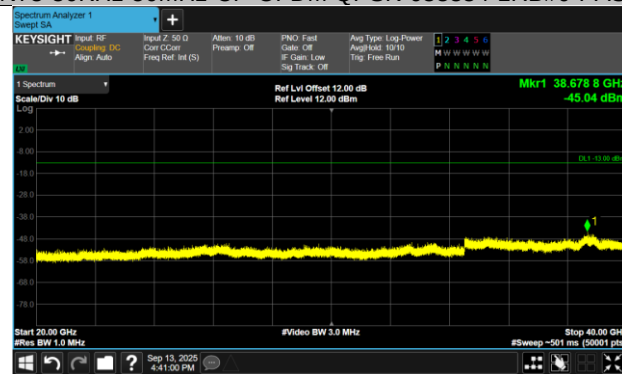
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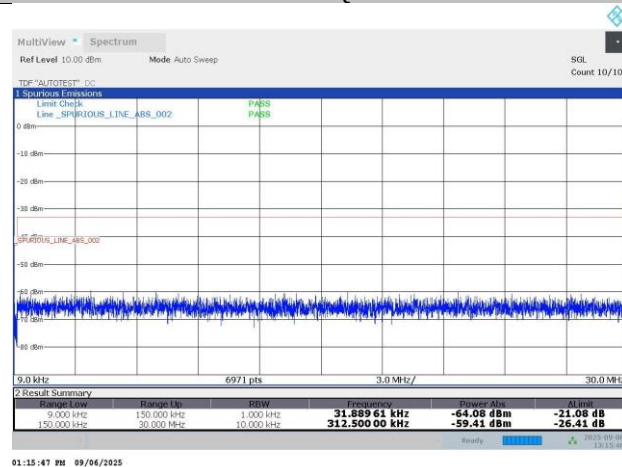
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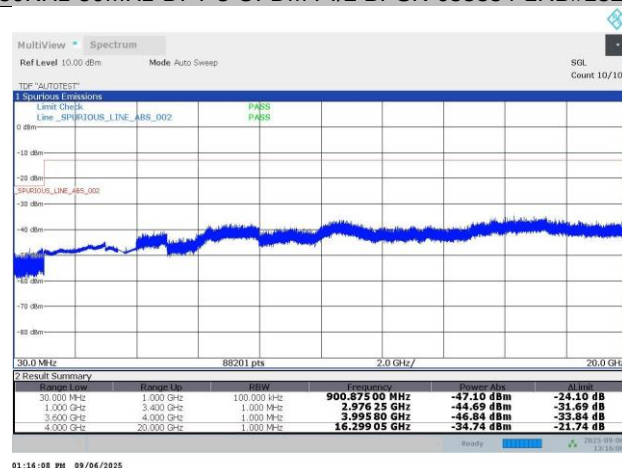
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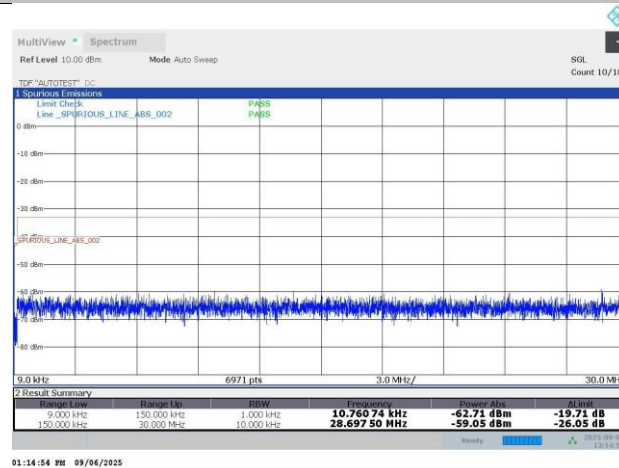
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N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-633334-1RB#132-PASS



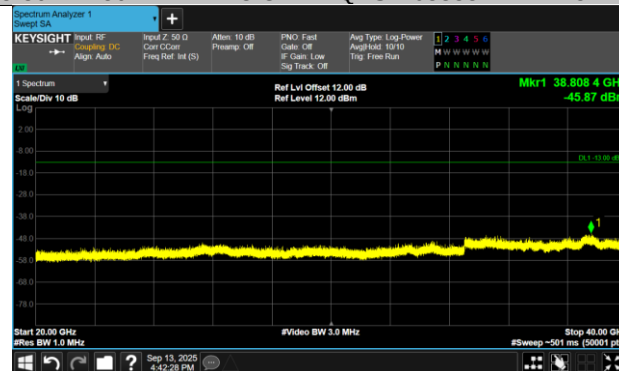
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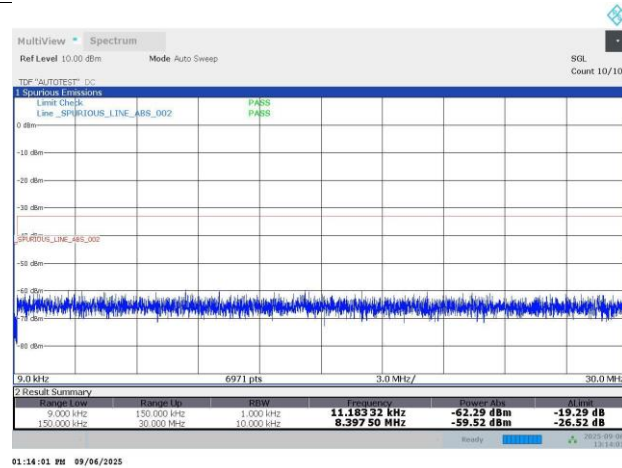
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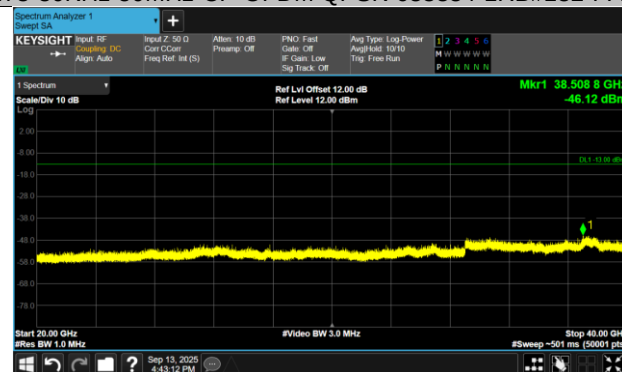
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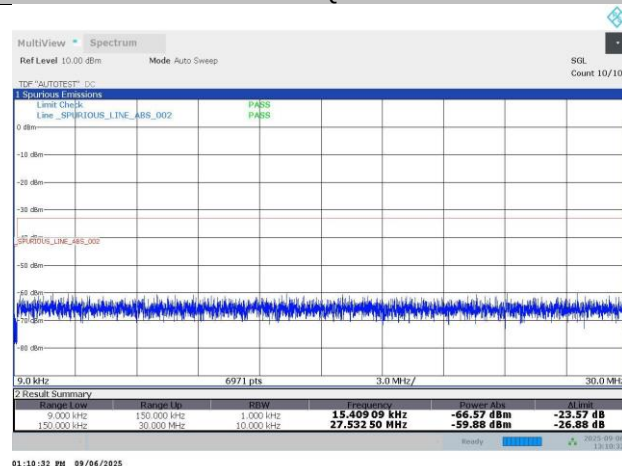
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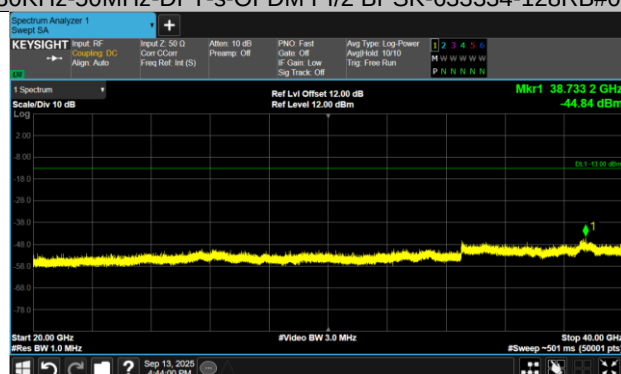
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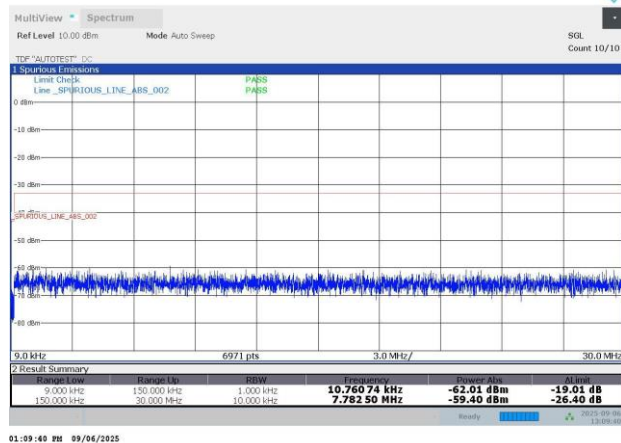
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N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-633334-128RB#0-PASS



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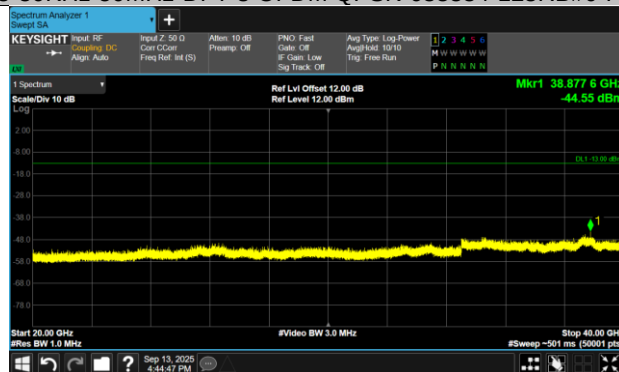


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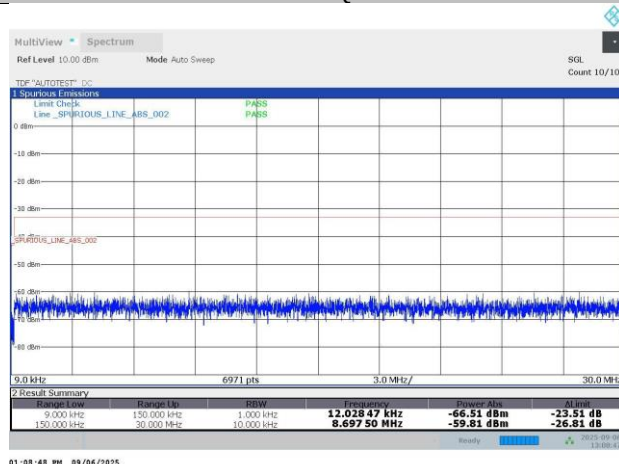
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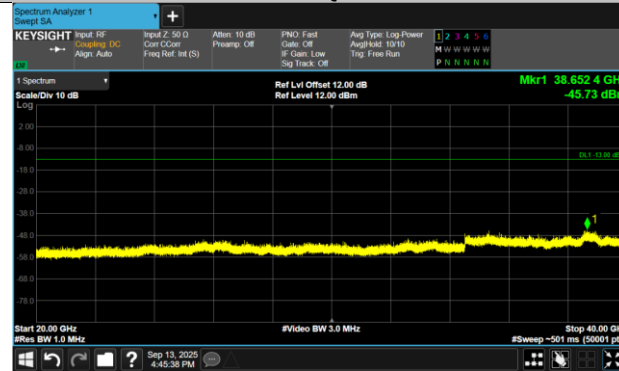
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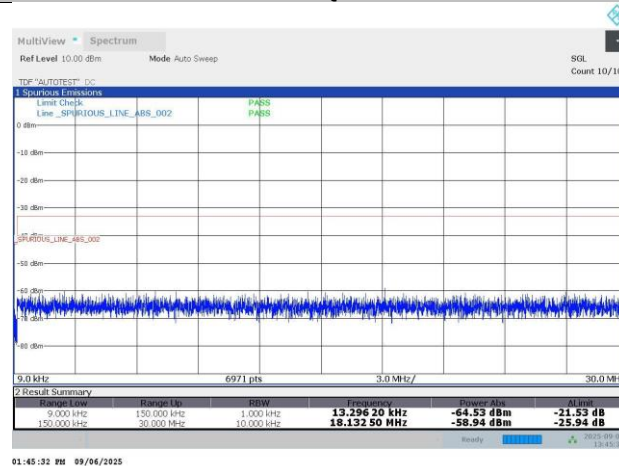


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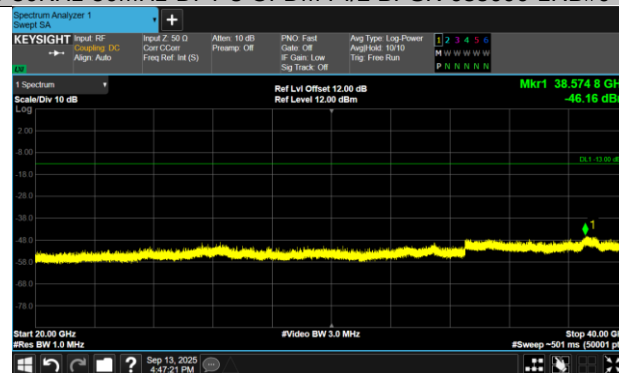
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N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-635000-1RB#0-PASS



N78-30KHz-50MHz-DFT-s-OFDM PI/2 BPSK-635000-1RB#0-PASS