

U.S. PTO
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ATTORNEY DOCKET NO: SYN034 - 0948

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE
ORIGINAL DOCUMENTS OR COPY THEREOF

103402994

PATENT OFFICE. PLEASE RECORD THE ATTACHED

1. Name of conveying party(ies):

- a. Peter Wohl
b. John A. Waicukauski
c. Frederic J. Neuveux

2. Name and address of receiving party(ies):

Name: Synopsys, Inc.
Street Address: 700 East Middlefield Road
City: Mountain View, CA 94043
Country: USA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: April 13, 2007

Name and address of receiving party(ies):

Name: _____
Street Address: _____
City: _____ State: _____ Zip: _____
Country: _____

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s) -

Title: Pipeline of Additional Storage Elements To Shift
Input/Output Data of Combinational Scan Compression Circuit

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Omkar K. Suryadevara
Internal Address: Silicon Valley Patent Group LLP
Street Address: 2350 Mission College Boulevard, Suite 360
City: Santa Clara State: CA Zip: 95054

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed

04/17/2007 AAKHADI 00000000 11/786968
☒ Charge Deposit Account 50-2263 for any additional fee
required for this conveyance and credit deposit account 50-2263
any amounts overpaid

DO NOT USE THIS SPACE

8. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached
copy is a true copy of the original document.

Omkar K. Suryadevara 36.320
Name of Person Signing

Signature

April 13, 2007
Date

Total number of pages including cover sheet, attachments, and documents: 1

PATENT
REEL: 019273 FRAME: 0615

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I:

Peter Wohl of 115 Harte Circle, Williston, VT 05495;

John A. Waicukauski of 6510 S.W. Knollwood Ct, Tualatin, OR 97062;

Frederic J. Neuveux of 71 rue des Aiguinards, MEYLAN, 38240;

hereby sell, assign and transfer to Synopsys, Inc., a Delaware corporation, having a place of business at 700 East Middlefield Road, Mountain View, CA 94043, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**PIPELINE OF ADDITIONAL STORAGE ELEMENTS TO SHIFT INPUT/OUTPUT
DATA OF COMBINATIONAL SCAN COMPRESSION CIRCUIT**

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 13 day of APRIL, 2007.


Peter Wohl

State of
Vermont

) ss.
County of
Chittenden

On 4/13/2007 before me,
Almina Grbic

personally appeared Peter Wohl
personally known to me or proved to me on the basis of satisfactory evidence to be
the person whose name is subscribed to the within instrument and acknowledged to
me that he executed the same in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon behalf of which the person acted,
executed the instrument.

WITNESS my hand and official seal.


SIGNATURE OF NOTARY

My commission expires 2/10/2011

Executed this 13 day of April, 2007.

John A. Waicukauski
John A. Waicukauski

State of

Oregon)

) ss.

County of

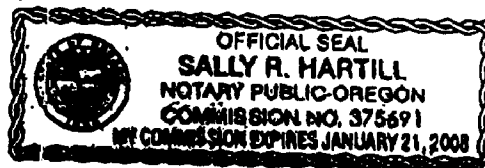
Clackamas)

On April 13, 2007 before me,

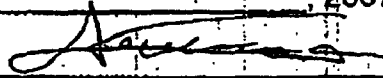
Sally R. Hartill personally appeared John A. Waicukauski personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Sally R. Hartill
SIGNATURE OF NOTARY



Executed this 13th day of April, 2007.



Frederic J. Neuveux

Country of France

On April, 13th 2007 before me Andrea Costa
(WITNESS NAME)

personally appeared Frederic J. Neuveux, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person executed the instrument.

WITNESS my hand.



SIGNATURE OF WITNESS