

ED STATES PATENT AND TRADEMARK OFFICE

Docket No.: SNSY-A2002-002

102228380

Thereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing Firs Class Postage and addressed to the U.S. Patent and Trademark Office, Assignment Branch, North Tower Building, Suite 10C35, Washington, D.C., 20231 on the below date of deposit

Date of 09/11/02

Name of Person Making the Deposit

ANTHONY CHOU

Signature of the Person Making the Deposit:

The Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Deposit:

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

1. Name of conveying Achyutram Bhamidipaty party(ies):

Serial No.:

Filed: 09/11/02 Group Art Unit:

Examiner:



2. Name and Address of SYNOPSYS, INC.

Receiving party(ies) 700 East Middlefield Rd., Mountain View, CA 94043-4033

Nature of Conveyance: Assignment

Execution Date: 09/09/02

4. New Patent Application entitled: EFFICIENT EXTRACTOR FOR POST-LAYOUT SIMULATION ON MEMORIES

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

Name: Anthony C. Murabito

Address Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone (408) 938-9060

10242343 6. Total Number of applications and patents involved: ONE

is enclosed

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

The amount of \$ 40.00

1 X \$40.00

\$40.00

- 8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.
- 9. 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.

09/16/2002 TBEDAMU1 00000014 10242343

04 FC:581

September 11, 2002 Date:

Name Anthony C. Murabito

Reg. No. 35,295

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> **PATENT** REEL: 013297 FRAME: 0060

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Assignment to Synopsys, Inc.

RECORDED: 09/11/2002

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Achyutram Bhamidipaty
do hereby sell, assign and transfer unto Synopsys, Inc. (hereinafter called Synopsys), a California Corporation having its principal place of business at 700 East Middlefield Road, Mountain View, CA 94043-4033, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
EFFICIENT EXTRACTOR FOR POST-LAYOUT SIMULATION ON MEMORIES
\underline{x} filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or
Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;
Further, I/we have agreed to assign to Synopsys all inventions (except as otherwise limited by law) which relate to Synopsys business and which were first conceived or actually reduced to practice during my/our employment by Synopsys;
And for the above consideration, I/we agree promptly upon request of Synopsys, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Synopsys, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Synopsys;
I/we further covenant with Synopsys its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal.
Inventor's Signature: Alworkam Brain Lipaly Date: 9/9/02

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