

11208-21-98

08-28-1998

IN THE UNIT



MARK OFFICE

Docket No.: SNSY-A1998-011

100805488

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First 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 Deposit:	8/19/98	Name of Person Making the Deposit:	Wendy M. Hobbs	Signature of the Person Making the Deposit:	<i>Wendy M. Hobbs</i>
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The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

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

Transmittal of an Assignment

1. Name of conveying party(ies): Narendra V. Shenoy, Hi-Keung Ma, Mahesh A. Iyer, Robert F. Damiano and Kevin M. Harer

Serial No.: 09/109,988
Filed: 06/30/98

Group Art Unit: 2764
Examiner:

2. Name and Address of Receiving party(ies) Synopsys, Inc.
700 East Middlefield Road, Mountain View, CA 94043-4033
3. Nature of Conveyance: Assignment
Execution Date: 08/12/98, 08/14/98, 08/12/98, 08/12/98, 08/12/98

4. New Patent Application entitled: ADAPTIVE CELL SEPARATION AND CIRCUIT CHANGES DRIVEN BY MAXIMUM CAPACITANCE RULES

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

Name: James P. Hao
Address: Wagner, Murabito & Hao
Two North Market Street, Third Floor, San Jose, CA 95113
Phone: (408) 938-9060

6. Total Number of applications and patents involved: ONE

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

Assignment Recordation Fee, per property

1 X \$40.00

Total Fees (37 CFR 3.41)

\$40.00

X The amount of \$ 40.00 is enclosed

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.

08/27/1998 INVENTOR 00000100 09109988

01 FC:501

40.00 GP

Date:

8/19/98

James P. Hao
Reg. No. 36,398

Assignment to Synopsys, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Narendra V. Shenoy, Hi-Keung Ma and Mahesh A. Iyer

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:

ADAPTIVE CELL SEPARATION AND CIRCUIT CHANGES DRIVEN BY MAXIMUM CAPACITANCE RULES

..... 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

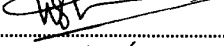
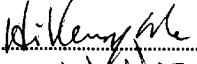
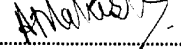
X Serial No.: 09/109,988 filed on 06/30/98 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

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: <u></u>	Date: <u>08/12/98</u>
Inventor's Signature: <u></u>	Date: <u>8/14/98</u>
Inventor's Signature: <u></u>	Date: <u>08/12/98</u>

Assignment to Synopsys, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Robert F. Damiano and Kevin M. Harer

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:

ADAPTIVE CELL SEPARATION AND CIRCUIT CHANGES DRIVEN BY MAXIMUM CAPACITANCE RULES

..... 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

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: Robert F. Damiano Date: 8/12/98

Inventor's Signature: Kevin M. Harer Date: 8/12/98