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ᴇMARK OFFICE

Docket No.: SNSY-A1997-019

| Date of Deposit: | 01/14/99 | Name of Person Making the Deposit | Wendy M. Hobbs | Signature of the Person Making the Deposit: | Wendy M. Hobbs |

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):   Stan Liao, Steve Tjiang and Rajesh Gupta

   Serial No.:   08/971,805   Group Art Unit: 2763
   Filed: 06/09/97   Examiner: Phan, Thai

2. Name and Address of Receiving party(ies)   SYNOPSYS, INC., 700 East Middlefield Road
   Mountain View, California 94043-4033

3. Nature of Conveyance: Assignment
   Execution Date: 01/05/99, 01/06/99, 01/08/99

4. New Patent Application entitled: SYSTEM AND METHOD FOR SYSTEM LEVEL AND CIRCUIT LEVEL MODELING AND DESING SIMULATION USING C++

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

01/26/1999 NGUYEN 00000001 08971805

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Date: 1/14/1999

Name: Anthony C. Murabito
Reg. No. : 35,295

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REEL: 9707 FRAME: 0894

Assignment to Synopsys, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, we
Stan Liao, Steve Tjiang and Rajesh Gupta
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:

SYSTEM AND METHOD FOR SYSTEM LEVEL AND CIRCUIT LEVEL MODELING AND DESIGN SIMULATION USING C++

.... 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.: 08/871,805 filed on June 9, 1997 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, 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 our employment by Synopsys;

And for the above consideration, 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 in lending such cooperation and assistance are paid by Synopsys;

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 in possessed by the undersigned;

In witness whereof, we hereunto set our hands and seal.

Inventor's Signature: _____ Date: Jan. 5, 1999

Inventor's Signature: _____ Date: Jan 6, 1999

Inventor's Signature: _____ Date: Jan 8, 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: SNSY-A1997-019

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:	01/14/99	Name of Person Making the Deposit:	Wendy M. Hobbs	Signature of the Person Making the Deposit: *Wendy M. Hull*

The Assistant Commissioner for Patents
Washington, D.C. 20231
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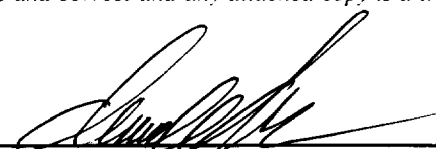   **Total Fees** (37 CFR 3.41) $40.00
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