102450699

Attorney Docket No. SNPS-0507

FORM PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

	1-31-92 PA	TENTS ONLY	Patent and Trademark Office
To the	Assistant Commissioner for Patents and Trademark	ss: Please record the attache	ed original documents or copy thereof.
Additi	A. Donelly, William C. Naylor, Jason R. Woolever onal name(s) of conveying party(ies) attached? [] Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Yes [X] No Addition	Name:. Synopsys, Inc. Street Address: 700 E. Middlefield Rd. City: State: Zip: Mountain View, CA 94043-4033 onal name(s) & address(es) attached? [] Yes [X] No
4.	Application number(s) or patent number(s): document is being filed together with a new applica A. Patent Application No.(s):		
	Additional numbers attached?[] Yes [] N	(o	
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: A. Richard Park Park, Vaughan & Fleming LLP 508 Second Street, Suite 201 Davis, CA 95616		Total number of applications and patents involved: [1]
		7.	Total fee (37 CFR 3.41)
	Attorney Docket No.: SNPS-0507	8.	Deposit account number:
	DO NOT USE THIS SPACE		
9.	Statement and signature. To the best of my knowledge and belief, the fore, the original document.	going information is true ar	nd correct and any attached copy is a true copy of
	A. Richard Park Name of Person Signing	A. M	<u>5/9/03</u> Date
Total	number of pages including cover sheet, attachments	and document: [4]	
	CDFUDOD1 0000014 10434774		

05/13/2003 SDENBOB1 00000014 10434736

04 FC:8021

40.00 OP

1

PATENT REEL: 014067 FRAME: 0874

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Ross A. Donelly William C. Naylor Jason R. Woolever 423 Flora Vista Ave., Sunnyvale, CA 94086 1309 Bretmoor Way, San Jose, CA 95129 730- East Evelyn Ave. Apt. 434, Sunnyvale, CA 94086

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

SIMULTANEOUS PLACEMENT OF LARGE AND SMALL CELLS IN AN ELECTRONIC CIRCUIT

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

<u>X</u>	On theday of	May	, 20 <u>C\Z</u> ;
	Or		
	Said application having Application Number and fil-		_ and filed on_; and

WHEREAS, Synopsys, Inc. a corporation of the State of Delaware, having a place of business at 700 E. Middlefield Road, Mountain View, CA 94043-4033, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests,

1

PATENT REEL: 014067 FRAME: 0875 public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below.

Ross A. Donelly

5/7/2003

Date

ERIK L. OLIVER
Commission # 1275525
Notary Public - California
Santa Clara County
My Comm. Expires Aug 31, 2004

State of
County of

On <u>\$\frac{7\frac{1}{2003}}</u>, before me, <u>Enk L. Oliver</u> personally appeared <u>Ross A. Donelly</u>,

personally known to me or preved 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/she executed the same in his/her authorized capacity, and that by his/her 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.

(Notary Public

	State of California)
William C. Naylor	County of Santa Clara On 5/7/05, before me, Erik L. Olivar personally appeared William C. Naylor,
7 May 2003 Date	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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.
ERIK L. OUVER Commission # 1275525 Notary Public - Californis Santa Clara County My Comm. Expires Aug 31, 2004	WITNESS my hand and official seal. (Notary Public)
Jason R. Woolever	State of Glofinia) County of Santa Clara) On 5/4/2003, before me, Erik L. Oliver , personally appeared Jason R. Woolever,
5/7/2003 Date	**X 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/she executed the same in his/her authorized capacity, and that by his/her

WITNESS my hand and official seal.

which the person acted, executed the instrument.

signature on the instrument the person or the entity upon behalf of

(Notary Public)

BRIK L. OLIVER

Commission # 1275525
Notary Public - California
Santa Clara County
My Comm. Expires Aug 31, 2004

RECORDED: 05/09/2003