

**VER SHEET** 

FORM PTO-1595	103250382	VER SHEET	U.S. DEPARTMENT OF COMMERCE		
1-31-92	TAYEZ	$oldsymbol{Y}$	Patent and Trademark Office		
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To the Assistant Commissioner for Pa	tents and Trademarks: Please record t	he attached original docun	nents or copy thereof. $\omega$		
Name of conveying party(ies):		2. Name and address of receiving party(ies): 64			
Lawrence S. Melvin III, Ebo K.G. Cro	offie	Name:. Syno	psys, Inc.		
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No		Ī	Cip: Mountain View, CA 94043- 4033		
3. Nature of conveyance:		Additional name(s) & a	ddress(es) attached?		
	[ ] Merger [ ] Change of Name		es [X] No		
Execution Date: 23 May 2006	5				
4. Application number(s) or pat	tent number(s):				
If this document is being filed together with a new application, the execution date of the application is: 23 May 2006					
A. Patent Application No.(s)	):	B. Patent No.	(s):		
Additional numbers atta	ached?[]Yes []No				
5. Name and address of party to document should be mailed:	Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: [1]		
Name: A. Richard Park Park, Vaughan & Fleming LLP 2820 Fifth Street Davis, CA 95616		7. Total fee (37 CFR 3.41)			
		8. Deposit accou			
Attorney Docket No.: SNPS-	0882				
DO NOT USE	THIS SPACE				
9. Statement and signature.  To the best of my knowledge the original document.	and belief, the foregoing information	is true and correct and an	y attached copy is a true copy of		
A. Richard Park	4.7		24 May 2006		
Name of Person Signing	Signature		Date		
Total number of pages including cover	sheet, attachments and document: [3]	]			

#corporate power of attorney 05/26/2006 JBALINAN 00000057 11439816 05 FC:8021

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**PATENT REEL: 017935 FRAME: 0175** 

Attorney Docket No. SNPS-0882

## CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Lawrence S. Melvin III Ebo K.G. Croffie

2673 NE Lindsey Drive, Hillsboro, OR 97127 10843 SE Happy Valley Drive, Portland, OR 97236

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

METHOD AND APPARATUS FOR MODIFYING A LAYOUT TO IMPROVE MANUFACTURING ROBUSTNESS

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

<u>x</u>	On the 33 red day of	May	, 20 <u>0(o</u>
	Or	J	
	Said application having	Application Number	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

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Attorney Docket No. SNPS-0882

granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, 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.

Lawrence S. Melvin III

5/23/06

Date

State of Orlgon

County of 1/2 Shippitous

on 5/35/06, before me, LUWY UNC. 1816/U/V personally appeared Lawrence S. Melvin III,

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.

WITNESS my hand and official seal.

(Notary Public)

OFFICIAL SEAL SUSAN E. SOTO NOTARY PUBLIC-OREGON COMMISSION NO. 384299 MY COMMISSION EXPIRES SEPTEMBER 1, 2008

Attorney Docket No. SNPS-0882

State of Oregon

County of Washington

On 5/23/dp before me, Ebo
personally appeared Ebo K.G. Croffie,

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OFFICIAL SEAL COMMISSION NO. 384299 MY COMMISSION EXPIRES SEPTEMBER 1, 2008

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**PATENT REEL: 017935 FRAME: 0178**