10-07-1998

SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

MLD 9.28.98

100850706

	e record the attached original documents or copy thereof.							
1. Name of conveying party(ies):  Amir M. Zarkesh	Name and address of receiving party(ies)							
	Name: Synopsys, Inc.							
Additional name(s) of conveying party(les) attached?   Yes   No	Internal Address:							
3. Nature of conveyance:								
a Assignment a Merger	Street Address: 700 E. Middlefield Road							
Security Agreement								
a Other	City: Mountain View State: CA ZIP: 94043							
Execution Date: June 16, 1998	Additional name(s) & address(es) attached?   Yes   No							
	·							
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application.</li> </ol>	ication, the execution date of the application is							
A. Patent Application No.(s) 09/049,681	B. Patent No.(s)							
Additional numbers attached? □ Yes □ No								
m N								
5. Name and address of party to whom correspondence 6. concerning document should be mailed:	Total number of applications and patents involved: 1							
concerning document should be mailed:	Total number of applications and patents involved: 1  Total fee (37 CFR 3.41)\$ 40.00							
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Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents, Box Assignment, Washington, DC 20231

PATENT REEL: 9486 FRAME: 0338

	MEGEIVEM						
VIEW-009 RE  MRO 7.6.98  To the Honorable Assistant Comn 100764544	IEET Co. 6						
1. Name of conveying party(ies): 2. Amir M. Zarkesh	Name and address of receiving party(ies)  Name: Synopsys, Inc.						
Additional name(s) of conveying party(les) attached?	Internal Address:						
3. Nature of conveyance:							
Assignment   Merger	Street Address: 700 E. Middlefield Road						
Security Agreement Change of Name							
. Other	City: Mountain View State: CA ZIP: 94043						
Execution Date: June 16, 1998	Additional name(s) & address(es) attached?   Yes No						
Application number(s) or patent number(s):     If this document is being filed together with a new application, the execution date of the application is							
A. Patent Application No.(s) 09/049,681	B. Patent No.(s)						
Additional numbers attached?	□ Yes X No						
5. Name and address of party to whom correspondence 6. concerning document should be mailed:	Total number of applications and patents involved: 1						
Name: <u>D'Alessandro &amp; Ritchie</u> 7.	Total fee (37 CFR 3.41)\$ 40.00						
Internal Address:	Enclosed						
	a Authorized to be charged to deposit account						
8.	Deposit Account number:						
Street Address: P.O. Box 640640	04-0025						
City: <u>San Jose</u> State: <u>CX</u> ZIP: <u>95164-0640</u> 1998 DNGUYEN 00000196 09049681	(Attach duplicate copy of this page if paying by deposit account)						
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information true copy of the original document.  Tara Hayden  Name of Person Signing  Total number of pages including cover should document to be recorded with recorded wi	neet, attachments, and document. 2 Date puired cover sheet information o:						

PATENT

REEL: 9486 FRAME: 0339

Docket No.: VIEW-009

## **ASSIGNMENT**

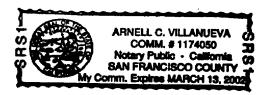
WHEREAS, we, Amir M. Zarkesh, a citizen of Iran, residing at 5086 Avenida-Orinete, Tarzana, California 91356, and Haizhou Chen, a citizen of the Peoples Republic of China, residing at 734 Elkus Walk #107, Goleta, Califorina 93117, have invented a "EFFICIENT POWER ANALYSIS METHOD FOR LOGIC CELLS WITH MANY OUTPUT SWITCHINGS" for which we have executed application papers for a U.S. patent thereon, which was filed on March 27, 1998, serial No. 09/049,681; and

WHEREAS, Synopsys, Inc., a Delaware corporation, having a place of business at 700 E. Middlefield Road, Mountain View, California 94043-4033, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Amir M. Zarkesh and Haizhou Chen, do sell, assign, transfer and set over unto the said Synopsys, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to Synopsys, Inc., its successors and assigns, in accordance with this Assignment.

June		SS OL 1998.	IR HAND	O at	San F	rans	ره).	<u>CA</u>	, tł	nis <u>1 (</u>	day	of
AW Amir M. Zarkes	Zaw, h	ksh	<u>~</u>	- /		Haizho	ou Che	n				
STATEOF <u>CAL</u> COUNTYOF <u>SA</u>			SCO		) ) ss. )							
. •	On this_	16 K	dayof_	June mally an	noorod /	, 1998, bel	fore me,	ARNE	LC	VIU	ANUE	<u>UA</u>
, a Notary Public, personally appeared Amir M. Zarkesh and Heinter Stan, personally known o me (or proved to me on the basis of satisfactory evidence) to be the person/s whose name is/are subscribed to the within instrument and acknowledged to me that he/spe/they executed the same in his/her/their authorized capacities, and that by his/her/their signature/s on the instrument the person/s or he entity upon behalf of which the person/s acted, executed the instrument.												
					_							

WITNESS my hand and official seal.



RECORDED: 07/06/1998

and C. Villanuera.
NOTARY PUBLIC

PATENT REEL: 9486 FRAME: 0340