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(A) 10/00	LLS Potent and Trademark Office			
OMB No. 0651-0027 (exp. 6/30/2005)	TS ONLY			
Tab settings ⇔⇔ ⇔				
To the Honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof.			
Name of conveying party(ies): Daniel Marcos Chapiro	Name and address of receiving party(ies) Name: Synopsys, Inc.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? 📮 Yes 🔯 No				
3. Nature of conveyance:				
🖳 Assignment 📮 Merger				
☐ Security Agreement ☐ Change of Name	Street Address:			
Other Assignment Affirmation				
from parent 6,553,531 for continuation App. No. 10/420,443	Mountain View 94043 City: State: CA Zip:			
Execution Date: 11/17/03	Additional name(s) & address(es) attached? 📮 Yes 🖏 No			
4. Application number(s) or patent number(s): App. No	o. 10/420,443 filed 04/21/03			
	olication, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers	tattached? ☐ Yes 🎇 No			
5. Name and address of party to whom correspondence				
concerning document should be mailed: Name: Jonathan T. Kaplan	7. Total fee (37 CFR 3.41)\$ 40.00			
Name: 30 latrial 1. Rapian				
Internal Address:	☐ Enclosed			
	Authorized to be charged to deposit account			
	8. Deposit account number:			
Street Address:	502584			
140 Nassau Street				
New York City: State: NY Zip: 10038	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT US	E THIS SPACE			
Statement and signature.				
	information is true and correct and any attached copy			
is a true copy of the original document. Jonathan T. Kaplan, Reg. No. 38,935 Jonathan S. Kaplan 12/22/03				
Name of Person Signing	Signature Date			
Ť -	ver sheet, attachments, and documents: 10			

Mall documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent of:

Won Sub Kim, et al.

Atty. Docket: 06816.0053

U.S. Patent No.

6,553,531

Issued:

April 22, 2003

Application No.

09/344,148

June 24, 1999

METHOD AND APPARATUS FOR For: RANDOM STIMULUS GENERATION

ASSIGNMENT AFFIRMATION

 Daniel Marcos Chapiro, residing at 115 Walter Hays Drive, Palo Alto, CA 94303, herein affirm certain facts relating to my assignment of rights in the above-referenced patent to Synopsys, Inc.

I affirm that I have assigned all rights to the above-referenced invention in accordance with the Assignment executed by me (copy attached).

I affirm a date of execution of the attached Assignment as August 4, 1999, which is what I intended to convey when writing on the Assignment the number sequence: 8, 4 and 99. However, upon later review of the Assignment, I note that this number sequence does not comport with the format of the Assignment document, and results in a literal date on the Assignment of "8 day of 4 99 1999." I executed the Assignment on the same day I executed the Declaration for the abovereferenced application (copy attached), and dated the Declaration in the same date format of "8/4/99."

IN TESTIMONY WHEREOF, I have hereunto set my hand this \$17 day of November, 2003.

STATE OF CALIFORNIA

day of November, 2003, before me personally appeared <u>Daniel M. Chapiro</u>, 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 that he she executed it. Witness my hand and official seal. Pollleallat, Roll Bu

ROUMIANA A. KADIEV SAN MATEO COUNTY My Comm. Exp. Jan. 17, 2004

ASSIGNMENT

WHEREAS, WE, WON SUB KIM, MARY LYNN MEYER and DANIEL

MARCOS CHAPIRO, have invented and have exclusive ownership of that invention and the

application for patent thereon entitled:

"METHOD & APPARATUS FOR RANDOM STIMULUS GENERATION"

Commission of the Commission o

U.S. Patent Application S/N: 09/344,148

Filed: 6/24/99

WHEREAS, SYNOPSYS, INC., a California corporation, having an office at 700

East Middlefield Road, Mountain View, California 94043, is desirous of obtaining the entire

right, title and interest in, to and under the said invention and application, outlined above.

NOW THEREFORE, for good and valuable consideration, the receipt of which is

hereby acknowledged, WON SUB KIM, MARY LYNN MEYER and DANIEL MARCOS

CHAPIRO, have assigned, transferred and set over, and by these presents do hereby sell,

assign, transfer and set over unto the said SYNOPSYS, INC., its successors, legal

representatives and assigns, my entire right, title and interest in, to and under the said

invention and the said application for patent, a copy of which is contained in docket no.

49725-053 at the Law Firm of McDermott, Will & Emery, 2700 Sand Hill Road, Menlo Park,

CA 94025, together with all continued prosecution applications, divisions, continuations,

continuations-in-part, renewals, reissues and extensions thereof and all patents

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said invention in any country or countries foreign to the United States, and all patents which may be granted for said invention in any country or countries foreign to the United States, including all extensions, renewals and reissues thereof and the right to claim priority under the International Convention for the Protection of Industrial Property; and WE hereby authorize and request the United States Patent and Trademark Office, and any official of any

which may be granted thereon, as well as all applications for patents which may be filed for

country or countries foreign to the United States, whose duty it is to issue the patents on

applications as aforesaid, to issue all patents for said invention to the said SYNOPSYS, INC.,

its successors, legal representatives and assigns, in accordance with this instrument.

AND WE hereby covenant that WE have the full right to convey the entire interest herein assigned, and that WE have not executed, and will not execute, any agreement in conflict therewith.

AND WE further covenant and agree that WE will communicate to the said SYNOPSYS, INC. any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continued prosecution applications, divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said SYNOPSYS, INC., its successors, legal representatives and assigns to obtain and enforce proper patent protection for said invention in all countries.

The undersigned, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the

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REEL: 014217 FRAME: 0308

United States Code and that such willful false statements may jeopardize the validity of the foregoing instrument, declare that he/she has read the foregoing instrument and believes that the facts set forth herein are true; that he/she is authorized to execute this instrument on behalf of the subject corporation and that all statements made of his/her own knowledge are true, and that all statements made on information and belief are believed to be true.

	IN TESTI	MONY	WHEREOF, I	have hereunto	set my hand this	9 [#] # day of
Augus		1999.				

By: Ulan Sub K.
WON SUB KIM

STATE OF CALIFORNIA)
COUNTY OF) ss)
	, 199, before me personally appeared, personally known to me or proved to me on the basis of
satisfactory evidence to be the	e person whose name is subscribed to the within instrument and cuted it. Witness my hand and official seal.
	Notary Public

3

199	Y WHEREOF, I have hereunto set my hand this day of
والمتحارب بمعتقد المتيسين والهوا المحافظ أوروا والمحافظيين	akanggangganggan sang segura dinang segura panggan segura sanggan segura sanggan segura segura sanggan segura s
	By: Mary Lynn Myer MARYLYNNMEYER
STATE OF CALIFOR	
COUNTY OF) ss)
	, 199, before me personally appeared, personally known to me or proved to me on the basis of
	be the person whose name is subscribed to the within instrument and he executed it. Witness my hand and official seal.
	Notary Public

4

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
99 1999.
By:
STATE OF CALIFORNIA)) ss
COUNTY OF)
On this day of, 199, before me personally appeared, 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 that he/she executed it. Witness my hand and official seal.
Notary Public

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