# **DP \$40.00 1236**

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
Ashvin M. Dsouza	01/28/2009	

## **RECEIVING PARTY DATA**

Name:	SYNOPSYS, INC.	
Street Address:	700 E. Middlefield Road	
City:	Mountain View	
State/Country:	CALIFORNIA	
Postal Code:	94043	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12361282

# **CORRESPONDENCE DATA**

Fax Number: (530)759-1665

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 530-759-1663

Email: edward@parklegal.com

Correspondent Name: Edward J. Grundler

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Address Line 2: 2820 Fifth Street

Address Line 4: Davis, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER: SNPS-1135

NAME OF SUBMITTER: Edward J. Grundler, Reg. No. 47,615

Total Attachments: 2

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PATENT REEL: 022394 FRAME: 0626

### CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Ashvin M. Dsouza

56 Sleigh Road, Chelmsford, MA 01824

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

PERFORMING LOGIC OPTIMIZATION AND STATE-SPACE REDUCTION FOR HYBRID VERIFICATION

and hav		declaration or oath fo	or an application for a	United States pater	nt disclosing and iden	tifying the	
	On the	day of		; 20;			
	Or						
<u>X</u>	Said applicati	ion having Application	on Number 12 36	01,280 and filed	i on 28 Janu	angend 200 C	7
	WHEREAS,	SYNOPSYS, INC. a	a corporation of the S	tate of Delaware, h	aving a place of busin	ness at 700 E.	
Middle	field Road, M	ountain View, CA 94	1043-4033, (hereinaft	er termed "Assigned	e"), is desirous of acc	quiring the	
	_		^ ^		therein, and in and to severally by said Inv		

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

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.

- 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,

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PATENT REEL: 022394 FRAME: 0627 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.

29-JMV-2009

Ashvin M. Dsouza

**RECORDED: 03/13/2009** 

Date

PATENT REEL: 022394 FRAME: 0628