### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
James P. Flynn	05/20/2010
Junqi Hua	05/20/2010
John T. Stonick	05/20/2010
Daniel K. Weinlader	05/28/2010
Jianping Wen	05/20/2010
Skye Wolfer	05/20/2010
David A. Yokoyama-Martin	05/20/2010

#### **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:	12792279

### **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

Address Line 1: Park, Vaughan & Fleming, LLP

Address Line 2: 2820 Fifth Street

Address Line 4: Davis, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER: SNPS-1367

501220958 PATENT REEL: 024619 FRAME: 0844

P \$40.00 12792279

NAME OF SUBMITTER:	Edward J. Grundler, Reg. No. 47,615
Total Attachments: 4 source=SNPS-1367_Assignment#page1.tif source=SNPS-1367_Assignment#page2.tif source=SNPS-1367_Assignment#page3.tif source=SNPS-1367_Assignment#page4.tif	

PATENT REEL: 024619 FRAME: 0845

#### CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

James P. Flynn
Junqi Hua
John T. Stonick
Daniel K. Weinlader
Jianping Wen
Skye Wolfer
David A. Yokoyama-Martin

invention:

3015 SW 116th Avenue, Beaverton, OR 97005
13396 NW Hartford Street, Portland, OR 97229

10044 NW Priscilla Court, Portland, OR 97229

1507 Whispering Woods Circle, Allentown, PA 18106
9415 SW Diamond View Way, Beaverton, OR 97007
6176 NE Laurelee Street, Hillsboro, OR 97124
495 NW Skyline Blvd., Portland, OR 97229

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

#### CIRCUITRY TO FACILITATE TESTING OF SERIAL INTERFACES

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

-	On the, 20;
	Or
<u>x</u>	Said application having Application Number 12/792,279 and filed on 2 June 2010 and
	WHEREAS, SYNOPSYS, INC. a corporation of the State of Delaware, having a place of business at 700 E.
Middlet	field Road, Mountain View, CA 94043-4033, (hereinafter termed "Assignee"), is desirous of acquiring the
entire ri	ght, title and interest in and to said application and the invention disclosed therein, and in and to all
	ments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all
collectiv	vely hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other

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

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,

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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, 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.

	5/20/20/0 Date
James P. Flynn	Date '
	5/20/2010
Junqi Hua	Date
John T. Stonick	5-20-10 Date
John 1. Stonick	Date
Daniel K. Weinlader	Date
Daniel K. Weimader	Date
Lagrecern	5/20/2010
Jianping Wen	Date
and of	20 MM 2010
Skye Wolfer	Date
An a. y- Ma	5/20/2010
David A. Yokoyama-Martin	Date

## CORPORATE ASSIGNMENT

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James P. Flynn
Junqi Hua
John T. Stonick
Daniel K. Weinlader
Jianping Wen
Skye Wolfer
David A. Yokoyama-Martin

3015 SW 116th Avenue, Beaverton, OR 97005 13396 NW Hartford Street, Portland, OR 97229 10044 NW Priscilla Court, Portland, OR 97229 1507 Whispering Woods Circle, Allentown, PA 18106 9415 SW Diamond View Way, Beaverton, OR 97007 6176 NE Laurelee Street, Hillsboro, OR 97124 495 NW Skyline Blvd., Portland, OR 97229

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CIRCUITRY TO FACILITATE TESTING OF SERIAL INTERFACES

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James P. Flynn	Date	
Junqi Hua	Date	***************************************
John T. Stonick	Date	
Duf wulden	5/28/2010	
Daniel K. Weinlader	Date	
Jianping Wen	Date	
Skye Wolfer	Date	
David A. Yokoyama-Martin	Date	

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