

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Florentin Dartu</td><td>10/21/2008</td></tr><tr><td>Narendra V. Shenoy</td><td>10/21/2008</td></tr></tbody></table>		Name	Execution Date	Florentin Dartu	10/21/2008	Narendra V. Shenoy	10/21/2008
Name	Execution Date						
Florentin Dartu	10/21/2008						
Narendra V. Shenoy	10/21/2008						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12256338</td></tr></tbody></table>		Property Type	Number	Application Number:	12256338		
Property Type	Number						
Application Number:	12256338						
CORRESPONDENCE DATA							
Fax Number:	(530)759-1665						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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-1048						
NAME OF SUBMITTER:	Edward J. Grundler, Reg. No. 47,615						
Total Attachments: 6 source=SNPS-1048_Assignment#page1.tif source=SNPS-1048_Assignment#page2.tif							

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PATENT
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CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Florentin Dartu
Narendra V. Shenoy

15175 SW Obsidian Street, Beaverton, OR 97007
20349 Via Palamos, Cupertino, CA 95014

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

TWO-PHASE CLOCK-STALLING TECHNIQUE FOR ERROR DETECTION AND ERROR CORRECTION

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

____ On the ____ day of _____, 20 ____;

Or

X Said application having Application Number 12/256,338 and filed on 22 October 2008; and

WHEREAS, SYNOPSIS, 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 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.


Florentin Dartu

10/21/2008
Date

State of _____)
County of _____)

On _____, before me, _____,
personally appeared Florentin Dartu,
who 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/they executed the same in
his/her/their authorized capacity, and that by his/her/their
signature on the instrument the person, or the entity upon behalf of
which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Signature of Notary Public)

State of)
)
County of)

Narendra V. Shenoy

Date

On _____, before me, _____,
personally appeared, Narendra V. Shenoy
who 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/they executed the same in
his/her/their authorized capacity, and that by his/her/their
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State of)
County of)

Florentin Dartu

Date

On _____, before me, _____,
personally appeared Florentin Dartu,
who 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/they executed the same in
his/her/their authorized capacity, and that by his/her/their
signature on the instrument the person, or the entity upon behalf of
which the person acted, executed the instrument.

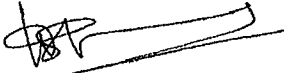
I certify under PENALTY OF PERJURY under the laws of the
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Signature of Notary Public)

State of)

County of)



Narendra V. Shenoy

10/21/08

Date

On _____, before me, _____,
personally appeared, Narendra V. Shenoy
who 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/they executed the same in
his/her/their authorized capacity, and that by his/her/their
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