

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Russell Segal</td> <td>03/25/2013</td> </tr> <tr> <td>Peiqing Zou</td> <td>03/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Russell Segal	03/25/2013	Peiqing Zou	03/25/2013
Name	Execution Date						
Russell Segal	03/25/2013						
Peiqing Zou	03/25/2013						
RECEIVING PARTY DATA							
Name:	SYNOPSISYS, INC.						
Street Address:	700 E. Middlefield Road						
City:	Mountain View						
State/Country:	CALIFORNIA						
Postal Code:	94043-4033						
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>13849425</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13849425		
Property Type	Number						
Application Number:	13849425						
CORRESPONDENCE DATA							
Fax Number:	5307591665						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	530-759-1661						
Email:	joanne@parklegal.com						
Correspondent Name:	A. Richard Park						
Address Line 1:	Park, Vaughan, Fleming & Dowler LLP						
Address Line 2:	2820 Fifth Street						
Address Line 4:	Davis, CALIFORNIA 95618						
ATTORNEY DOCKET NUMBER:	SNPS-2155US02						
NAME OF SUBMITTER:	A. Richard Park, Reg. No. 41,241						
Signature:	/A. Richard Park/						
Date:	05/31/2013						

OP \$40.00 13849425

Total Attachments: 4

source=SNPS-2155US02_Assignment#page1.tif

source=SNPS-2155US02_Assignment#page2.tif

source=SNPS-2155US02_Assignment#page3.tif

source=SNPS-2155US02_Assignment#page4.tif

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Russell Segal 837 Peach Avenue, Sunnyvale, CA 94087
Peiqing Zou 5349 Elrose Avenue, San Jose, CA 95124

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

ABSTRACT CREATION

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 13/849,425 and filed on 22 March 2013; and

WHEREAS, SYNOPSYS, 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 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

Attorney Docket No. SNPS-2155US02

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 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 Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

<i>Russell B Segal</i>	<i>3/25/13</i>
Russell Segal	Date

Peiqing Zou	Date

	Date

	Date

	Date

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Russell Segal 837 Peach Avenue, Sunnyvale, CA 94087
Peiqing Zou 5349 Elrose Avenue, San Jose, CA 95124

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

ABSTRACT CREATION

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 13/849,425 and filed on 22 March 2013; 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 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.

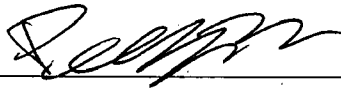
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby 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 Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Russell Segal

Date



3/25/2013

Peiqing Zou

Date

Date

Date

Date