

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>Grigor S. Avagyan</td><td>10/27/2009</td></tr><tr><td>Jeffrey T. Brubaker</td><td>10/26/2009</td></tr></tbody></table>		Name	Execution Date	Grigor S. Avagyan	10/27/2009	Jeffrey T. Brubaker	10/26/2009
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Grigor S. Avagyan	10/27/2009						
Jeffrey T. Brubaker	10/26/2009						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12610241</td></tr></tbody></table>		Property Type	Number	Application Number:	12610241		
Property Type	Number						
Application Number:	12610241						
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							
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Address Line 4: Davis, CALIFORNIA 95618							
ATTORNEY DOCKET NUMBER:	SNPS-1242						
NAME OF SUBMITTER:	Edward J. Grundler, Reg. No. 47,615						
Total Attachments: 4 source=SNPS-1242_Assignment#page1.tif source=SNPS-1242_Assignment#page2.tif							

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PATENT
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CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Grigor S. Avagyan
Jeffrey T. Brubaker

44/2 Moldovakan Str, Apt. 38, Yerevan, Armenia 0062
506 N. Greensboro Street, Apt. 28, Carrboro, NC 27510

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

DRAWING AN IMAGE WITH TRANSPARENT REGIONS ON TOP OF ANOTHER IMAGE WITHOUT USING AN ALPHA CHANNEL

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 12/610,241 and filed on 30 October 2009; 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 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

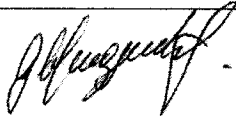
granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation 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.

Grigor S. Avagyan



Date

27 Oct. 2009

Jeffrey T. Brubaker

Date

Date

Date

Date

CORPORATE ASSIGNMENT

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Grigor S. Avagyan
Jeffrey T. Brubaker

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Grigor S. Avagyan

Date

Jeffrey T. Brubaker

Date

10/26/09

Date

Date

Date