

PATENT ASSIGNMENT

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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>Srivathsan Krishna Mohan</td> <td>06/06/2013</td> </tr> <tr> <td>Qing Zhang</td> <td>06/06/2013</td> </tr> <tr> <td>Paul Frain</td> <td>06/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Srivathsan Krishna Mohan	06/06/2013	Qing Zhang	06/06/2013	Paul Frain	06/10/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Synopsys, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>700 East Middlefield Rd., Bldg. C</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Synopsys, Inc.	Street Address:	700 East Middlefield Rd., Bldg. C	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 4084515908 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-451-5900 Email: bbaumann@beverlaw.com Correspondent Name: BEVER, HOFFMAN & HARMS, LLP Address Line 1: 901 CAMPISI WAY Address Line 2: SUITE 370 Address Line 4: CAMPBELL, CALIFORNIA 95008</p>											
ATTORNEY DOCKET NUMBER:	SYN-2282										
NAME OF SUBMITTER:	Jeanette S. Harms										
Signature:	/Jeanette S. Harms/										

Date:

06/10/2013

Total Attachments: 3

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Srivathsan Krishna Mohan of 226 Miro Avenue Mountain View, CA 94041
Qing Zhang of 137 South Mary Avenue Sunnyvale, CA 94086
Paul Frain of 47 Stonepark Abbey, Rathfarnham Dublin 14 Ireland

hereby sell, assign and transfer to **Synopsys, Inc.**, a Delaware corporation, having a place of business at 700 East Middlefield Rd., Bldg. C. Mountain View, CA 94043, its successors and assigns, the entire right, title and interest throughout the world in our invention in

"CONSTRAINT MEMORY NODE IDENTIFICATION IN SEQUENTIAL LOGIC"

for which we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this sixth day of JUNE, 2013.

G. Srivathsan
Srivathsan Krishna Mohan

Executed this _____ day of _____, 2013.

Qing Zhang

Executed this _____ day of _____, 2013.

Paul Frain

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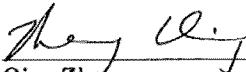
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Executed this _____ day of _____, 2013.

Srivathsan Krishna Mohan

Executed this 6th day of June, 2013.


Qing Zhang

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Paul Frain

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Executed this _____ day of _____, 2013.

 Srivathsan Krishna Mohan

Executed this _____ day of _____, 2013.

 Qing Zhang

Executed this 10 day of JUNE, 2013.

 Paul Frain