

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>Tao Lin</td> <td>08/21/2013</td> </tr> <tr> <td>Jieyi Long</td> <td>08/20/2013</td> </tr> <tr> <td>Anand Rajaram</td> <td>08/28/2013</td> </tr> <tr> <td>Michael Bezman</td> <td>08/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tao Lin	08/21/2013	Jieyi Long	08/20/2013	Anand Rajaram	08/28/2013	Michael Bezman	08/21/2013
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Tao Lin	08/21/2013										
Jieyi Long	08/20/2013										
Anand Rajaram	08/28/2013										
Michael Bezman	08/21/2013										
RECEIVING PARTY DATA											
Name:	Synopsys, Inc.										
Street Address:	700 East 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>14012950</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14012950						
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Application Number:	14012950										
CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	2986P2132										
NAME OF SUBMITTER:	Judith Szepesi										
Signature:	/Judith Szepesi/										

PATENT

Date:

08/29/2013

Total Attachments: 3

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ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 2986P2132

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Tao Lin, Jieyi Long, Anand Rajaram, Michael Bezman

hereby sell, assign, and transfer to Synopsys, Inc.

a corporation of California

(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 700 East Middlefield Road, Mountain View

California 94043 United States

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

AUTOMATIC SYNTHESIS OF COMPLEX CLOCK SYSTEMS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 14/012,950 filed August 28, 2013,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

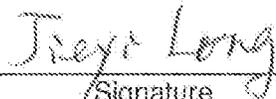
Each Inventor: Please Sign and Date Below:

08/21, 2013
Date


Signature

Tao Lin
Printed/Typed Name

08/20, 2013
Date


Signature

Jieyi Long
Printed/Typed Name

_____, 20____
Date

Signature

Anand Rajaram
Printed/Typed Name

08/21, 2013
Date


Signature

Michael Bezman
Printed/Typed Name

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
(408) 720-8300

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Each Inventor: Please Sign and Date Below:

_____, 20____
Date Signature

Tao Lin
Printed/Typed Name

_____, 20____
Date Signature

Jieyi Long
Printed/Typed Name

Aug 28, 2013
Date Signature

Anand Rajaram
Printed/Typed Name

_____, 20____
Date Signature

Michael Bezman
Printed/Typed Name

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