

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2654309

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>PRANAB BHOOMA</td> <td>10/25/2013</td> </tr> <tr> <td>CARLOS BASTO</td> <td>10/25/2013</td> </tr> <tr> <td>KULBHUSHAN KALRA</td> <td>10/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	PRANAB BHOOMA	10/25/2013	CARLOS BASTO	10/25/2013	KULBHUSHAN KALRA	10/25/2013		
Name	Execution Date										
PRANAB BHOOMA	10/25/2013										
CARLOS BASTO	10/25/2013										
KULBHUSHAN KALRA	10/25/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SYNOPSYS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>700 EAST MIDDLEFIELD ROAD</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 ROAD	City:	MOUNTAIN VIEW	State/Country:	CALIFORNIA	Postal Code:	94043
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>PCT Number:</td> <td>US2013055010</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US2013055010						
Property Type	Number										
PCT Number:	US2013055010										
CORRESPONDENCE DATA											
Fax Number:	(650)938-5200										
Phone:	(650) 335-7607										
Email:	rpatel@fenwick.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	RAJIV P. PATEL										
Address Line 1:	FENWICK & WEST LLP										
Address Line 2:	801 CALIFORNIA STREET										
Address Line 4:	MOUNTAIN VIEW, CALIFORNIA 94041										
ATTORNEY DOCKET NUMBER:	22524-22041										
NAME OF SUBMITTER:	RAJIV P. PATEL										
Signature:	/Rajiv P. Patel/										

Date:

12/18/2013

Total Attachments: 2

source=22041_PCT_Assignment#page1.tif

source=22041_PCT_Assignment#page2.tif

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Synopsys, Inc., a Delaware Corporation, having a place of business at 700 East Middlefield Road, Mountain View, CA 94043 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. PCT/US2013/055010, entitled "Protection Scheme for Embedded Code," filed on August 14, 2013, which claims priority from a provisional application, filed on August 15, 2012, now bearing U.S. Application No. 61,683,645.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title: Protection Scheme for Embedded Code
Filed: August 14, 2013
Application No.: PCT/US2013/055010


INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

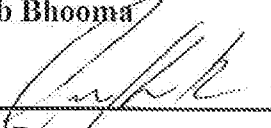
INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.



Pranab Bhooma

October 25th 2013

Date



Carlos Basto

October 25th 2013

Date



Kulbhushan Kalra

October 25th 2013

Date