

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ciranova, LLC	10/08/2012
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	
Property Type	Number
Application Number:	11490678
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	jkarle@carrferrell.com, lmolera@carrferrell.com, patdocket@carrferrell.com
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ATTORNEY DOCKET NUMBER:	PA3847US
NAME OF SUBMITTER:	Leah Molera
Total Attachments: 2 source=3847US_Executed_Assigment_11490678#page1.tif source=3847US_Executed_Assigment_11490678#page2.tif	

CH \$40.00 11490678

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, **Ciranova, LLC** do hereby sell, assign, and transfer to **Synopsys, Inc.**, a corporation with offices at **700 East Middlefield Road, Mountain View, CA 94043** ("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 improvements which are disclosed in United States patent application number **11/490,678** filed on **July 21, 2006** and entitled

"System and Method for Proxied Evaluation of PCells"

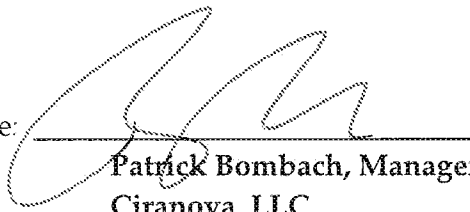
and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application, and

Agree that said Assignee may apply for and receive patents for said 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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said 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 improvements and the history thereof, and generally do everything possible which said Assignee, its successors,

assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said 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.

Date: 10/18/12

Name: 
Patrick Bombach, Manager
Ciranova, LLC