

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	NIKOLAY B. VOZNESENSKIY	10/31/2016
	RALF JUENGLING	10/31/2016
RECEIVING PARTY DATA		
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Street Address:	690 EAST MIDDLEFIELD ROAD	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15339447
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NAME OF SUBMITTER:	PATRICK T. BEVER	
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DATE SIGNED:	10/31/2016	
Total Attachments: 2		
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source=SYN-2972-ASGN-Juengling-SIGNED#page1.tif		

ASSIGNMENT

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


Nikolay B. Vornesenskiy of Meisavahe 38-95, 50708 Tartu, Estonia
Ralf Juengling of 1907 NW Northrup Street, Portland, OR 97209

herby sell, assign and transfer to **Synopsys, Inc.**, a Delaware corporation, having a place of business at 690 East Middlefield Road, Mountain View, CA 94043, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**"Coupled-Domains Disturbance Matrix Generation For Fast
Simulation Of Wafer Topography Proximity Effects"**

for which a United States patent application has or will be filed 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 31st day of October, 2016.



Nikolay B. Vornesenskiy

Executed this _____ day of _____, 2016.

Ralf Juengling

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