502535169 10/16/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2580526

Stylesheet Versior	n v1.2			LFA3 ID. FA12300	
SUBMISSION TYPE:		NEW ASSIGNMEN	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA				
		Name		Execution Date	
SPRINGSOFT USA	A, INC.			07/12/2013	
RECEIVING PARTY	DATA				
Name:	SYNOPSYS,	SYNOPSYS, INC.			
Street Address:	700 E. MIDD	700 E. MIDDLEFIELD ROAD			
City:	MOUNTAIN	MOUNTAIN VIEW			
State/Country:	CALIFORNIA	CALIFORNIA			
Postal Code:	94043				
PROPERTY NUMBE	ERS Total: 1				
Property Type			Number		
		3476027			
CORRESPONDENC	CE DATA				
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Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP					
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Address Line 2:	ress Line 2: EIGHTH FLOOR				

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Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	92505-011510US-884989	
NAME OF SUBMITTER:	ARDESHIR TABIBI	
Signature:	/Ardeshir Tabibi/	
Oiginataro.	/Aidesiii Tabibi/	

PATENT REEL: 031420 FRAME: 0080

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Total Attachments: 4

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PATENT REEL: 031420 FRAME: 0081

INTELLECTUAL PROPERTY ASSIGNMENT AND ASSIGNMENT AND ASSIGNMENT

This AGREEMENT is between.

SpringSoft USA, Inc., a corporation organized and existing under the laws of the State of California, U.S.A., having its principal place of business at 700 E. Middlefield Rd., Mountain View, CA 94043, U.S.A. (hereinafter "SPRINGSOFT"), and

Synopsys, Inc, a corporation organized and existing under the laws of the State of Delaware, U.S.A., having its principal place of business at 700 E. Middlefield Rd., Mountain View, CA 94043, U.S.A (hereinafter "SYNOPSYS").

"Patent Properties" shall mean the U.S., international, and foreign patents and patent applications listed in the attached Schedule A

"Additional Patent Properties" shall mean any additional U.S., international, and foreign patents and patent applications that arise from the Patent Properties. By way of example, but not limitation, Additional Patent Properties shall include:

- any applications claiming priority, directly or indirectly, from any of the Patent Properties (including utility patents, design patents, utility models, and industrial designs);
- 2 any national or regional phase applications of any of the Patent Properties that are International (PCT) applications;
- 3 any national patents arising from the grant as a European patent of any of the Patent Properties that are European patent applications,
- 4 any letters patent or registrations which may hereafter be granted on any of the Patent Properties or on any patent application claiming priority directly or indirectly from any of the Patent Properties; and
- 5 any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension of any of the Patent Properties including letters patent or registrations arising from the Patent Properties.

WHEREAS, SPRINGSOFT has developed and owns, and holds right, title, and interest to the Patent Properties and any Additional Patent Properties.

WHEREAS, SYNOPSYS desires to acquire SPRINGSOFT'S entire right, title, and interest in the Patent Properties, and any Additional Patent Properties.

WHEREAS, SPRINGSOFT is willing to, and has the absolute right, power and authority to, assign all its right, title, and interest in the Intellectual Property, including the Patent Properties and any Additional Patent Properties to SYNOPSYS.

PATENT REEL: 031420 FRAME: 0082 THEREFORE, in consideration of the sum of \$1 00 and other good and valuable consideration, receipt of which is hereby acknowledged by SPRINGSOFT, SPRINGSOFT has agreed to assign and does hereby assign to SYNOPSYS and its successors and assigns, and SYNOPSYS accepts all right, title and interest in and to the Patent Properties, and the Additional Patent Properties.

The right, title and interest, is to be held and enjoyed by SYNOPSYS and SYNOPSYS'S successors and assigns as fully and exclusively as it would have been held and enjoyed by SPRINGSOFT had this Assignment not been made.

This Agreement shall be governed and construed under the laws of the State of California without regard for conflict of laws principles.

IN TESTIMONY WHEREOF, SPRINGSOFT and SYNOPSYS have signed on the date indicated.

SPRING	SOFT	11	SA	INC
DYKINU	SULL	U	312	INU.

Erika Varga McEnroe

Director

Date: <u>Saly</u> 12, 2013

Synopsys, Inc. (Delaware)

Craig E. Shinners Legal Counsel Director

Date: 1914 12, 201

SCHEDULE A

Filed Patent Applications owned by SpringSoft USA, Inc. or jointly owned by SpringSoft, Inc. and SpringSoft USA, Inc.

Application Serial No.	Filing Date
1. US 13/158,471	6/13/2011
2. US 61/417,839	11/29/2010
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RECORDED: 10/16/2013