505613086 08/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5659888

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MYSORE SRIRAM	07/24/2019
ANURADHA AGARWAL	07/24/2019

RECEIVING PARTY DATA

Name:	SYNOPSYS, INC.
Street Address:	690 E. MIDDLEFIELD ROAD
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043-4033

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16522385

CORRESPONDENCE DATA

Fax Number: (530)759-1665

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5307591660

Email: wendy@parklegal.com

Correspondent Name: LAXMAN SAHASRABUDDHE

Address Line 1: PARK, VAUGHAN, FLEMING & DOWLER LLP

Address Line 2: 2820 5TH ST

Address Line 4: DAVIS, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER: SNPS-3199US01	
NAME OF SUBMITTER: LAXMAN SAHASRABUDDHE	
SIGNATURE: /Laxman Sahasrabuddhe/	
DATE SIGNED:	08/08/2019

Total Attachments: 3

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PATENT 505613086 REEL: 050002 FRAME: 0756

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Mysore Sriram	Villa	32	Adarsh	Palm	Retreat,	Outer	Ring Road	, Bellandur
	-	1	7.7	. 1	5 6 0 1 0 0	T 1'		

Bangalore, Karnataka 560103 India

Anuradha Agarwal 1664 Forman Avenue, San Jose, CA 95124

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

CAPTURING ROUTING INTENT BY USING A MULTI-LEVEL ROUTE PATTERN DESCRIPTION LANGUAGE

and ha inventi	ve executed a declaration or oath for an application:	ion for a United States pater	nt disclosing and identifying the
	On the day of	; 20;	
	Or		
X	Said application having Application Number; and	16/522,385	and filed on 25 July 2019

WHEREAS, SYNOPSYS, INC., a corporation of the State of Delaware, having a place of business at 690 E. Middlefield Road, Mountain View, CA 94043-4033, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use

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proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Mysore Sriram		Jul 24, 2019	
Mysore Sriram		Date	
Anuradha Agarwal	<u>/</u>	Jul 24, 2019	
Anuradha Agarwal		Date	

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SNPS-3199US01 EchoSign Formal Documents

Final Audit Report 2019-07-24

Created: 2019-07-24

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Transaction ID: CBJCHBCAABAAl08EPb_pweq-agHR Q_Ouk2UZo8ma_LP

"SNPS-3199US01 EchoSign Formal Documents" History

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Signed document emailed to Support:

, and Anuradha Agarwal

Mysore Sriram

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RECORDED: 08/08/2019

Document

Park, Vaughan, Fleming & Dowler w

Adobe Sign

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