## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
QIANG WU	02/16/2022
HENRY S. SHENG	02/16/2022

#### **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17673148

## **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

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Correspondent Name: LAXMAN SAHASRABUDDHE

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ATTORNEY DOCKET NUMBER:	SNPS-3751-US-02-NPV-SEC	
NAME OF SUBMITTER:	LAXMAN SAHASRABUDDHE	
SIGNATURE:	/Laxman Sahasrabuddhe/	
DATE SIGNED:	02/24/2022	

## **Total Attachments: 3**

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507147263 PATENT REEL: 059095 FRAME: 0919

## Attorney Docket No. SNPS-3751-US-02-NPV-SEC

## CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Qiang Wu Henry S. Sheng 7422 Hoylake Ct., Gilroy, CA 95020 237 Irving Street, San Mateo, CA 94402

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

## CO-OPTIMIZING POWER SUPPLY VOLTAGE IN AN INTEGRATED CIRCUIT DESIGN

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the

inventi	on:
_	On the, 20;
	Or
X	Said application having Application Number 17/673,148 and filed on 16 February 2022; and
	WHEREAS, SYNOPSYS, INC., a corporation of the State of Delaware, having a place of business at 690 E.
<u>Middle:</u>	field Road, Mountain View, CA 94043-4033, (hereinafter termed "Assignee"), is desirous of acquiring the
entire ri	ight, title and interest in and to said application and the invention disclosed therein, and in and to all
embodi	ments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all
collecti	vely hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other
	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.

/summing	<u>,                                    </u>	Feb <b>16</b> , 2022	<del></del>
Qiang Wu		Date	
Henry Sheng		Feb 16, 2022	
Henry S. Sheng		Date	

# SNPS-3751-US-02-NPV-SEC EchoSign Assignment

Final Audit Report 2022-02-16

Created: 2022-02-16

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## "SNPS-3751-US-02-NPV-SEC EchoSign Assignment" History

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Agreement completed.

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RECORDED: 02/24/2022

🎒 Fark, Vaughan, Fleming & Dowler w

Adobe Sign

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