504501829 08/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4548533

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VALERIA MIHALACHE	08/07/2017
KUMAR DEEPAK	08/07/2017
SAIKAT BANDYOPADHYAY	08/07/2017

RECEIVING PARTY DATA

Name:	XILINX, INC.
Street Address:	2100 LOGIC DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95124

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15676104

CORRESPONDENCE DATA

Fax Number: (408)371-4613

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: 408-879-5216 Email: xilinxipl@xilinx.com

Correspondent Name: XILINX, INC.

Address Line 1: 2100 LOGIC DRIVE Address Line 2: ATTN: LEGAL DEPT.

Address Line 4: SAN JOSE, CALIFORNIA 95124

ATTORNEY DOCKET NUMBER:	X-5160 US
NAME OF SUBMITTER:	SUSAN WIENS
SIGNATURE:	/susan wiens/
DATE SIGNED:	08/14/2017

Total Attachments: 3

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> **PATENT REEL: 043282 FRAME: 0989** 504501829

ASSIGNMENT

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

Valeria Mihalache	of	135 Creekside Village Drive, Los Gatos, CA 95032
Kumar Deepak	of	5773 Begonia Drive, San Jose, CA 95124
Saikat Bandyopadhyay	of	1616 Branham Lane #64, San Jose, CA 95118

hereby sell, assign and transfer to Xilinx, Inc., a Delaware corporation, having a place of business at 2100 Logic Drive, San Jose, California 95124, its successors and assigns, the entire right, title and interest throughout the world in my/our invention

SCHEDULING EVENTS IN HARDWARE DESIGN LANGUAGE SIMULATION

for which I/we will execute a United States patent application 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; I/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 me/us; I/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, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed on	08/07/2017	.•
		Mill
		Valeria Mihalache

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara)

CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself

August 7, 2017 , before me, Katherine G. Stofer, Notary Public, personally appeared Valeria Mihalache, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public



PATENT REEL: 043282 FRAME: 0990 Executed on Aug 7, 2017

Kumar Deepak

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document,

State of California

County of Santa Clara)

CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself

August 7, 2017, before me, Katherine G. Stofer, Notary Public, personally the basis of satisfactory evidence to be the person(s) appeared Kumar Deepak, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public

KATHERINE G. STOFER Commission # 2111248 Notary Public - California Santa Clara County My Comm. Expires Jun 2, 2019 Saikat Bandyopadhyay

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of <u>California</u>)

County of Santa Clara)

executed the instrument.

CAPACITY CLAIMED BY SIGNER
(X) individual signing for oneself

On August 7,2017, before me, Katherine G. Stofer, Notary Public, personally appeared <u>Saikat Bandyopadhyay</u>, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public

KATHERINE G. STOFER
Commission # 2111248
Notary Public - California
Santa Clara County
My Comm. Expires Jun 2, 2019

RECORDED: 08/14/2017

PATENT REEL: 043282 FRAME: 0992