

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5091411

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANDEEP S. DESHPANDE	08/08/2018
FENG CAI	08/08/2018
SAIKAT BANDYOPADHYAY	08/08/2018
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:	16100041
CORRESPONDENCE DATA	
Fax Number:	(408)377-6137
<i>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.</i>	
Phone:	408-879-5216
Email:	xilinxpl@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-5500 US
NAME OF SUBMITTER:	SUSAN WIENS
SIGNATURE:	/susan wiens/
DATE SIGNED:	08/09/2018
Total Attachments: 3	
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source=X_5500_US_Assign_efiled#page3.tif	

ASSIGNMENT

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

Sandeep S. Deshpande of 4712 Bella Vista Drive, Longmont, CO 80503
Feng Cai of 950 Grandview Meadows Drive, Apt. 0-204, Longmont, CO 80503
Saikat Bandyopadhyay of 1616 Branham Lane, No. 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

OPERATOR AWARE FINITE STATE MACHINE FOR CIRCUIT DESIGN SIMLUATION

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 above-named assignee, its successors and assigns.

Executed on 8-8-2018

Sandeep S. Deshpande
Sandeep S. Deshpande

State of Colorado)

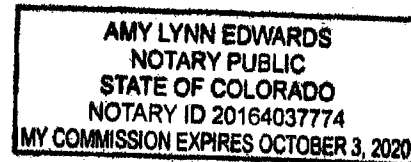
CAPACITY CLAIMED BY SIGNER
(X) individual signing for oneself

County of Boulder)

The foregoing instrument was acknowledged before me this August 8, 2018 (date) by Sandeep S. Deshpande (name of person acknowledged).

Amy Lynn Edwards
Amy Edwards, Notary Public

Commission Expiration: October 3, 2020



Executed on 08/08/2018

Feng Cai
Feng Cai

State of Colorado)

CAPACITY CLAIMED BY SIGNER

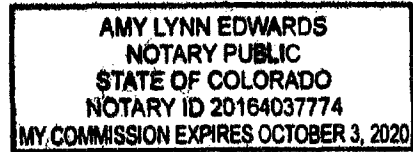
(X) individual signing for oneself

County of Boulder)

The foregoing instrument was acknowledged before me this August 8, 2018 (date) by Feng Cai (name of person acknowledged).

Amy Lynn Edwards
Amy Edwards, Notary Public

Commission Expiration: October 3, 2020



Executed on _____

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 California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER

(X) individual signing for oneself

On _____, before me, Susan Wiens, Notary Public, personally appeared Saikat Bandyopadhyay, 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

Executed on _____.

Feng Cai

State of Colorado)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for oneself

County of Boulder)

The foregoing instrument was acknowledged before me this _____ (date)
by Feng Cai (name of person acknowledged).

Melinda Ann Brooks, Notary Public

Commission Expiration: _____

Executed on 08/08/2018.

Saikat Bandyopadhyay
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 California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
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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.

Susan Wiens
Signature of Notary Public

