# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3119205

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
CALEB S. LEUNG	11/20/2014
ALAN C. WONG	11/20/2014
CHRISTOPHER J. BORRELLI	11/21/2014
YU XU	11/20/2014
YOHAN FRANS	11/20/2014
KUN-YUNG CHANG	11/17/2014

## **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:	14550576

## **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 xilinxipl@xilinx.com Email:

XILINX, INC. **Correspondent Name:** 

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

Address Line 4: SAN JOSE, CALIFORNIA 95124

ATTORNEY DOCKET NUMBER:	X-4550 US
NAME OF SUBMITTER:	SUSAN WIENS
SIGNATURE:	/susan wiens/
DATE SIGNED:	11/21/2014

**Total Attachments: 4** 

REEL: 034234 FRAME: 0695 503072601

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PATENT REEL: 034234 FRAME: 0696

#### ASSIGNMENT

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

Caleb S. Leung	of _	1280 Arabelle Way, San Jose, CA 95132	
Alan C. Wong	of	1911 Sycamore Creek, San Jose, CA 95120	
Christopher J. Borrelli	of .	84 Harrison Avenue, Campbell, CA 95008	
Yu Xu	of	4149 Willmar Drive, Palo Alto, CA 94306	
Yohan Frans	of	3561 Middlefield Road, Palo Alto, CA 94306	
Kun-Yung Chang	of	25627 Elena Road, Los Altos, CA 94022	

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

### FAST LOCKING CDR FOR BURST MODE

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 this 20th day of November	Caleb S. Leung
State of <u>California</u> )	CAPACITY CLAIMED BY SIGNER (X) individual signing for
County of <u>Santa Clara</u> )	(X) individual signing for oneself

On November 20, 2014, before me, Susan L. Wiens, Notary Public, personally appeared <u>Caleb S. Leung</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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



paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public

Executed this $2\hat{o}$ day of November 2014	
	Alan C. Wong
State of <u>California</u> ) County of <u>Santa Clara</u> )	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On November 20, 2014, before me, Susa appeared Alan C. Wong, who proved to me on the basis of satiname is subscribed to the within instrument and acknowledge authorized capacity, and that by his signature on the instrument of which the person acted, executed the instrument.	d to me that he executed the same in his
I certify under PENALTY OF PERJURY under the laws of th paragraph is true and correct.	e State of California that the foregoing
WITNESS my hand and official seal.	SUSAN L. WIENS Commission # 2043401 Notary Public - California Santa Clara County
Signature of Notary Public	My Comm. Expires Oct 27, 2017
Executed this 21 day of November , 2014	Christopher J. Borrelli
State of <u>California</u> )	CAPACITY CLAIMED BY SIGNER (X) individual signing for
County of <u>Santa Clara</u> )	oneself
On November 1, 2014, before me, Susa appeared <u>Christopher J. Borrelli</u> , who proved to me on the person whose name is subscribed to the within instrument ar the same in his authorized capacity, and that by his signature entity upon behalf of which the person acted, executed the in	nd acknowledged to me that he executed are on the instrument the person, or the

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing

Notary Public - California
Santa Clara County
My Comm. Expires Oct 27, 2017

SUSAN L. WIENS Commission # 2043401

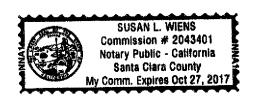
Executed this 20 day of	No v, 2014	l.	
		Yu Xu	
State of <u>California</u> )  County of <u>Santa Clara</u> )		CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself	
On November 20, 2014, before me, Susan L. Wiens, Notary Public, personally appeared Yu Xu, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.			
I certify under PENALTY OF PE paragraph is true and correct.	RJURY under the laws of the	e State of California that the foregoing	
WITNESS my hand and of  Sugn L. Wull  Signature of Notary Publ	M_	SUSAN L. WIENS Commission # 2043401 Notary Public - California Santa Clara County My Comm. Expires Oct 27, 2017	
Executed this 20th day of	Vovember, 2014	Yohan Frans	
State of <u>California</u> )  County of <u>Santa Clara</u> )		CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself	
On November 20 appeared Yohan Frans, who prov	) <u>2012</u> , before me, Susa ved to me on the basis of satis	n L. Wiens, Notary Public, personally sfactory evidence to be the person whose	

On <u>November 20, 2012</u>, before me, Susan L. Wiens, Notary Public, personally appeared <u>Yohan Frans</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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 this 17 day of Nov	
State of <u>California</u> )  County of <u>Santa Clara</u> )	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
	<del></del>

On November 17, 2019, before me, Susan L. Wiens, Notary Public, personally appeared <u>Kun-Yung Chang</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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

SUSAN L. WIENS
Commission # 2043401
Notary Public - California
Santa Clara County
My Comm. Expires Oct 27, 2017

PATENT REEL: 034234 FRAME: 0700

**RECORDED: 11/21/2014**