503637763 01/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3684396

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHENG ZHOU	12/02/2015
BIN OCHOTTA	11/25/2015
ALEC J. WONG	11/25/2015
PRADIP K. JHA	11/25/2015
QIN ZHANG	11/25/2015

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:	14989683

CORRESPONDENCE DATA

Fax Number: (408)377-6137

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: 408-879-4185
Email: xilinxipl@xilinx.com

Correspondent Name: XILINX, INC.

Address Line 1: 2100 LOGIC DR

Address Line 2: ATTN: LEGAL DEPT

Address Line 4: SAN JOSE, CALIFORNIA 95124

ATTORNEY DOCKET NUMBER:	X-4744 US	
NAME OF SUBMITTER:	KATHERINE STOFER	
SIGNATURE:	/Katherine Stofer/	
DATE SIGNED:	01/06/2016	

Total Attachments: 6

503637763



ASSIGNMENT

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

Sheng Zhou	of	2431 Rinconada Drive, Apt 23, San Jose, CA 95125
Bin Ochotta	of	441 Martens Avenue, Mountain View, CA 94040
Alec J. Wong	of	5385 Escover Lane, San Jose, CA 95118
Pradip K. Jha	of	10038 Dove Oak Court, Cupertino, CA 95014
Qin Zhang	of	ZhiChunLi Subdistrict No. 16-1103, Beijing, 100080 China

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

HIGH LEVEL PROGRAMMING LANGUAGE CORE PROTECTION FOR HIGH LEVEL SYNTHESIS

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 $\frac{12}{2}$	2015.
	Sheng Zhou
	Sheng Zhou
A notary public or other officer completing this certificate verifies on certificate is attached, and not the trathfulness, accuracy, or validity o	ly the identity of the individual who signed the document to which this f that document.
State of <u>California</u>)	CAPACITY CLAIMED BY SIGNER
County of Santa Clara)	(X) individual signing for oneself
appeared <u>Sheng Zhou</u> , who proved to me on the whose name(s) is/are subscribed to the within insecuted the same in his/her/their authorized ca	me, Katherine G. Stofer, Notary Public, personally basis of satisfactory evidence to be the person(s) strument and acknowledged to me that he/she/they pacity(iès), and that by his/her/their signature(s) on behalf of which the person(s) acted, executed the
I certify under PENALTY OF PERJURY under the paragraph is true and correct.	laws of the State of California that the foregoing
WITNESS my hand and official seal.	KATHERINE G. STOFER Commission # 2111248 Notary Public - California

Santa Clara County

Signature of Notary Public

Executed this $\frac{1}{25}$, 2015.	Vianua.
	Bin Ochotta
A notary public or other officer completing this certificate verifies only the identity certificate is attached, and not the truthfulness, accuracy, or validity of that document	
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On November 25, 2015, before me, Kath appeared <u>Bin Ochotta</u> , who proved to me on the basis of whose name(s) is/are subscribed to the within instrument a executed the same in his/her/their authorized capacity(jes) the instrument the person(s), or the entity upon behalf of instrument.	satisfactory evidence to be the person(﴾) und acknowledged to me that hæ/she/thæy , and that by hæ/s/her/thæir signature(﴿) on
I certify under PENALTY OF PERJURY under the laws of t paragraph is true and correct.	he State of California that the foregoing
WITNESS my hand and official seal. Signature of Notary Public	KATHERINE G. STOFER Commission # 2111248 Notary Public - Californis Senta Clare County My Comm. Expires Jun 2, 2018
Executed this	Alec J. Wong
A notary public or other officer completing this certificate verifies only the identity certificate is attached, and not the truthfulness, accuracy, or validity of that docume	
State of California } County of Santa Clara) On November 25, 2015, before me, Kath appeared Alec J. Wong, who proved to me on the basis of whose name(s) is/are subscribed to the within instrument a	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself berine G. Stofer, Notary Public, personally satisfactory evidence to be the person(s) and acknowledged to me that he/she/they
executed the same in his/her/ther authorized capacity(ies) the instrument the person(s), or the entity upon behalf of instrument.), and that by his/her/their signature(s) on
I certify under PENALTY OF PERJURY under the laws of top paragraph is true and correct.	
WITNESS my band and official seal	XATHERINE G. STOFFS B

KATHERINE G. STOPER
Commission & 2111248
Notary Public - California
Santa Clara County
My Comm. Expires Jun 2, 2018

Signature of Notary Public

Executed this//	25	, 2015.	Pradip K. Jha
	er completing this certificate ve t the truthfulness, accuracy, or v		he individual who signed the document to which this
State of <u>California</u> County of <u>Santa Clara</u>			CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
appeared <u>Pradip K. Ji</u> whose name(s) is/are executed the same in	<u>ha,</u> who proved to me subscribed to the witl his/hat/their authoriz	on the basis of sa nin instrument and ed capacity(ies), a	ine G. Stofer, Notary Public, personally atisfactory evidence to be the person(s) if acknowledged to me that he/she/the/s and that by his/he/r/their signature(s) on thich the person(s) acted, executed the
paragraph is true and	correct. and and official seal.	r the laws of the	KATHERINE G. STOFEN Commission # 2111248 Notary Public - Californis Santa Clara County My Comm. Expires Jun 2, 2018
Signature of N	lotary Public		
Executed on		2015.	
			Qin Zhang
State of Country of)		CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
WITNESS my hand	[Printed Nan	ne]	
424423420000000000000000000000000000000			
Signature		Date	
WITNESS my hand _	[Printed Nar	ne]	
Signature		 Date	

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

of	2431 Rinconada Drive, Apt 23, San Jose, CA 95125
of	441 Martens Avenue, Mountain View, CA 94040
of .	5385 Escover Lane, San Jose, CA 95118
of]	10038 Dove Oak Court, Cupertino, CA 95014
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Executed this	, 2015.
	Sheng Zhou
A notary public or other officer completing this certificate ver certificate is attached, and not the truthfulness, accuracy, or v	rifies only the identity of the individual who signed the document to which this alidity of that document.
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
appeared Sheng Zhou, who proved to me of whose name(s) is/are subscribed to the with executed the same in his/her/their authorize	pefore me, Katherine G. Stofer, Notary Public, personally on the basis of satisfactory evidence to be the person(s) hin instrument and acknowledged to me that he/she/they red capacity(ies), and that by his/her/their signature(s) on upon behalf of which the person(s) acted, executed the
I certify under PENALTY OF PERJURY under paragraph is true and correct.	r the laws of the State of California that the foregoing
WITNESS my hand and official seal.	
Signature of Notary Public	

Executed this	, 2015.
	Bin Ochotta
A notary public or other officer completing this certificate v certificate is attached, and not the truthfulness, accuracy, or	erifies only the identity of the individual who signed the document to which this validity of that document.
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
appeared <u>Bin Ochotta</u> , who proved to me whose name(s) is/are subscribed to the wire executed the same in his/her/their authori	before me, Katherine G. Stofer, Notary Public, personally on the basis of satisfactory evidence to be the person(s) thin instrument and acknowledged to me that he/she/they zed capacity(ies), and that by his/her/their signature(s) on y upon behalf of which the person(s) acted, executed the
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Signature of Notary Public	
Executed this	, 2015.
	Alec J. Wong
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WITNESS my hand and official seal.	
Signature of Notary Public	

Executed this	, 2015.	
		Pradip K. Jha
	ompleting this certificate verifies only the identity of t truthfulness, accuracy, or validity of that document.	the individual who signed the document to which this
State of <u>California</u> County of <u>Santa Clara</u>		CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
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I certify under PENALTY paragraph is true and con		State of California that the foregoing
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Signature of Nota	ary Public	
Executed on	1/VS2015.	Qih Zhang Qin Zhang
State of Beijing) Country of China)		CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
WITNESS my band	Kun Zhang [Printed Name]	_
Signature KM	n zherng Date	2015.11.25
WITNESS my hand	[Printed Name]	_
Signature	Date	2015 11.25

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