502552138 10/30/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2597731

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASHISH GUPTA	10/30/2013
HANH HOANG	10/30/2013
SIVA PRASAD GADEY	10/30/2013
KIRAN S. PURANIK	10/30/2013

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:	14067721

CORRESPONDENCE DATA

Fax Number: (408)371-4613 Phone: 408-879-5216 Email: xilinxipl@xilinx.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

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-4214 US
NAME OF SUBMITTER:	SUSAN WIENS

REEL: 031513 FRAME: 0811

PATENT

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Signature:	/susan wiens/
Date:	10/30/2013
Total Attachments: 3 source=X_4214_US_Assign_efiled#page1.tif source=X_4214_US_Assign_efiled#page2.tif source=X_4214_US_Assign_efiled#page3.tif	

PATENT REEL: 031513 FRAME: 0812

ASSIGNMENT

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

Ashish Gupta	_o£	5637 Ora Street, San Jose, CA 95129
Hanh Hoang	of	29285 Lassen Street, Hayward, CA 94544
Siva Prasad Gadey	of	751 Wichitaw Drive, Fremont, CA 94539
Kiran S. Puranik	of	377 Woodcreek Trail, Fremont, CA 94539

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

CACHING VIRTUAL CONTEXTS FOR SHARING OF PHYSICAL INSTANCES OF A HARDWARE RESOURCE

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 30th day of 00to 600 2013). A
	Ashish Gupta
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On <u>Oct 30, 200</u> , before me, Susa appeared <u>Ashish Gupta</u> , who proved to me on the basis of sati name is subscribed to the within instrument and acknowledge	sfactory evidence to be the person whose

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

authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf

WITNESS my hand and official seal.

of which the person acted, executed the instrument.

Signature of Notary Public



Executed this 30th day of October , 20	113. Acad Long Hanh Hoang
	Hann Heang
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On <u>Vot 30, 2013</u> , before me, S appeared <u>Hanh Hoang</u> who proved to me on the basis of sa name is subscribed to the within instrument and acknowle her authorized capacity, and that by her signature on the behalf of which the person acted, executed the instrument.	dged to me that she executed the same in instrument the person, or the entity upon
I certify under PENALTY OF PERJURY under the laws of paragraph is true and correct.	the State of California that the foregoing
WITNESS my hand and official seal.	SUSAN L. WIENS Commission # 2043401 Notary Public - California
Signature of Notary Public	Santa Clara County My Comm. Expires Oct 27, 2017
Executed this 30th day of 00th 60 , 20	013.
	Siva Prasad Gadey
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On <u>Oct 30, 200</u> , before me, So appeared <u>Siva Prasad Gadey</u> who proved to me on the bas whose name is subscribed to the within instrument and ack same in his/her authorized capacity, and that by his/her significantly upon behalf of which the person acted, executed the	is of satisfactory evidence to be the person nowledged to me that he/she executed the mature on the instrument the person, or the
I certify under PENALTY OF PERJURY under the laws of paragraph is true and correct.	Segregation of the Control of the Co
WITNESS my hand and official seal.	SUSAN L. WIENS Commission # 2043401 Notary Public - California Santa Clara County
Susan L Wieru	My Comm. Expires Oct 27, 2017
Signature of Notary Public	

PATENT REEL: 031513 FRAME: 0814

Signed in Counterpart Executed this	Docket No. X-4214 US
Executed this 70 day of 1/40bh 2013.	2/2 marile
	Kiran S. Puranik
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On <u>Oct. 30, 2013</u> , before me, Susai appeared <u>Kiran S. Puranik</u> , proved me on the basis of satisfa name is subscribed to the within instrument and acknowledged authorized capacity, and that by his signature on the instrume of which the person acted, executed the instrument.	ctory evidence to be the person whose I to me that he executed the same in his
I certify under PENALTY OF PERJURY under the laws of the paragraph is true and correct.	State of California that the foregoing

WITNESS my hand and official seal.

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

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

PATENT REEL: 031513 FRAME: 0815

RECORDED: 10/30/2013