502910416 07/28/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2957014

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	ΔΑΤΑ					
	Name	Execution Date				
RAGHUNANDAN CHA	WARE		07/10/2014			
INDERJIT SINGH	07/24/2014					
GLENN O'ROURKE	07/17/2014					
GANESH HARIHARAN			07/24/2014			
RECEIVING PARTY D	ΑΤΑ					
Name:	XILINX,	INC.				
Street Address:	2100 LO	2100 LOGIC DRIVE				
City:	SAN JO	SAN JOSE				
State/Country:	CALIFO	CALIFORNIA				
Postal Code:	95124					
Property Type		Number	1			
Application Number:		4444661				
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PATENT REEL: 033404 FRAME: 0275

ASSIGNMENT

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

	of	1352 Drysdale Drive, Sunnyvale, CA 94087
Inderjit Singh	of	19765 Junipero Way, Saratoga, CA 95070
Glenn O'Rourke	of	2570 Muirfield Way, Gilroy, CA 95020
Ganesh Hariharan	of	3434 Warburton Avenue, Apt. #2, Santa Clara, CA 95051

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

METHOD FOR PROVIDING CHARGE PROTECTION TO ONE OR MORE DIES DURING FORMATION OF A STACKED SILICON DEVICE

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 this	10 th day of	JULY	. 2014.
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Raghunandan Chaware

State of California) County of Santa Clara) CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself

On $\underline{July 10, 2014}$, before me, Susan L. Wiens, Notary Public, personally appeared <u>Raghunandan Chaware</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 24 day of July_____ 2014.

Inderjit Singh

State of California County of Santa Clara)

CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself

On $\underline{July 24, 2014}$, before me, Susan L. Wiens, Notary Public, personally appeared <u>Inderjit Singh</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. SUSAN L. WIENS

Commission # 2043401 WITNESS my hand and official seal. Notary Public - California Santa Clara County Comm. Expires Oct 27, 2017 an h. Wiens Signature of Notary Public Executed this 17 day of 12/ 2014. Glenn O'Rourke State of California CAPACITY CLAIMED BY SIGNER County of Santa Clara) (X) individual signing for oneself

On <u>July 17, 2011</u>, before me, Susan L. Wiens, Notary Public, personally appeared <u>Glenn</u> <u>O'Rourke</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.

l 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: 033404 FRAME: 0277

Docket No. X-4308 US

Executed this <u>24</u> day of <u>14/9</u>, 2014. Ganesh Hariharan

State of California) County of Santa Clara) CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself

On $\underline{JUly 24, 2014}$, before me, Susan L. Wiens, Notary Public, personally appeared <u>Ganesh Hariharan</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



3