# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3017381

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

## **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| ELLIOTT DELAYE    | 09/08/2014     |
| ASHISH SIRASAO    | 09/08/2014     |
| KRISHNA GARLAPATI | 09/08/2014     |
| BING TIAN         | 09/08/2014     |

## **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: | 14482945 |

## **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
Email: xilinxipl@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-4474 US     |
|-------------------------|---------------|
| NAME OF SUBMITTER:      | SUSAN WIENS   |
| SIGNATURE:              | /susan wiens/ |
| DATE SIGNED:            | 09/10/2014    |

## **Total Attachments: 3**

source=X\_4474\_US\_Assign\_efiled#page1.tif source=X\_4474\_US\_Assign\_efiled#page2.tif

PATENT 502970782 REEL: 033714 FRAME: 0510

 $source=X\_4474\_US\_Assign\_efiled\#page3.tif$ 

PATENT REEL: 033714 FRAME: 0511

#### ASSIGNMENT

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

| Elliott Delaye    | of. | 107 Spyglass Hill Road, San Jose, CA 95127 |
|-------------------|-----|--|
| Ashish Sirasao    | of  | 1603 Dorcey Lane, San Jose, CA 95120       |
| Krishna Garlapati | of_ | 215 More Avenue, Los Gatos, CA 95032       |
| Bing Tian         | of  | 1145 Alderbrook Lane, San Jose, CA 95129   |

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

#### SELECTING PREDEFINED CIRCUIT IMPLEMENTATIONS IN A CIRCUIT DESIGN SYSTEM

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.

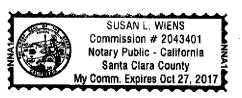
| Executed this day of Lytenbur  | , 2014.<br>EltiM John                                 |
|--------------------------------|---|
|                                | Elliott Delaye  |
| State of <u>California</u> )   | CAPACITY CLAIMED BY SIGNER (X) individual signing for |
| County of <u>Santa Clara</u> ) | oneself   |

on September & 2014, before me, Susan L. Wiens, Notary Public, personally appeared <u>Elliott Delaye</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 8 day of September 2014.   | Ashish Sirasao  |
|--|---|
| State of <u>California</u> )  County of <u>Santa Clara</u> )   | CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself   |
| On September 8, 2014, before me, Susar appeared <u>Ashish Sirasao</u> , who proved to me on the basis of whose name is subscribed to the within instrument and acknow in his authorized capacity, and that by his signature on the inbehalf of which the person acted, executed the instrument.  | satisfactory evidence to be the person ledged to me that he executed the same                                   |
| 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.  Signature of Notary Public   | SUSAN L. WIENS Commission # 2043401 Notary Public - California Santa Clara County My Comm. Expires Oct 27, 2017 |
| Executed this f day of Septemby 2014.  | Krishna-Garlapati   |
| State of <u>California</u> )  County of <u>Santa Clara</u> )   | CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself   |
| On <u>Sopender 8, 2014</u> , before me, Susar appeared <u>Krishna Garlapati</u> , who proved to me on the basis o whose name is subscribed to the within instrument and acknow in his authorized capacity, and that by his signature on the inbehalf of which the person acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the | ledged to me that he executed the same<br>strument the person, or the entity upon                               |
| 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: 033714 FRAME: 0513

| Executed this 8th day of September                           | , 2014. Jim Bing  |
|--|---|
|  | Bing Tian   |
| State of <u>California</u> )  County of <u>Santa Clara</u> ) | CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself |

On September 8, 2014, before me, Susan L. Wiens, Notary Public, personally appeared <u>Bing Tian</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 - Galifornia
Santa Clara County
My Comm. Expires Oct 27, 2017