

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|------------------|---------------|----------------|---------------------|------------------|--------|------------|----------------|------------|-----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hong-Tsz Pan</td> <td>03/09/2012</td> </tr> <tr> <td>Qi Lin</td> <td>02/21/2012</td> </tr> <tr> <td>Yun Wu</td> <td>02/21/2012</td> </tr> <tr> <td>Bang-Thu Nguyen</td> <td>02/29/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Hong-Tsz Pan | 03/09/2012 | Qi Lin | 02/21/2012 | Yun Wu | 02/21/2012 | Bang-Thu Nguyen | 02/29/2012 |
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| Hong-Tsz Pan | 03/09/2012 | | | | | | | | | | |
| Qi Lin | 02/21/2012 | | | | | | | | | | |
| Yun Wu | 02/21/2012 | | | | | | | | | | |
| Bang-Thu Nguyen | 02/29/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>XILINX, INC.</td> </tr> <tr> <td>Street Address:</td> <td>2100 LOGIC DRIVE</td> </tr> <tr> <td>City:</td> <td>SAN JOSE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95124</td> </tr> </table> | | Name: | XILINX, INC. | Street Address: | 2100 LOGIC DRIVE | City: | SAN JOSE | State/Country: | CALIFORNIA | Postal Code: | 95124 |
| Name: | XILINX, INC. | | | | | | | | | | |
| Street Address: | 2100 LOGIC DRIVE | | | | | | | | | | |
| City: | SAN JOSE | | | | | | | | | | |
| State/Country: | CALIFORNIA | | | | | | | | | | |
| Postal Code: | 95124 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13416297</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13416297 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13416297 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: (408)377-6137</p> <p>Phone: 408-879-5216</p> <p>Email: xilinxpl@xilinx.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: XILINX, INC.</p> <p>Address Line 1: 2100 LOGIC DR</p> <p>Address Line 2: ATTN: LEGAL DEPT</p> <p>Address Line 4: SAN JOSE, CALIFORNIA 95124</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | X-3824 US | | | | | | | | | | |
| NAME OF SUBMITTER: | Susan Wiens | | | | | | | | | | |
| <p>Total Attachments: 3</p> <p>source=X_3824_US_Assign_efiled#page1.tif</p> <p>source=X_3824_US_Assign_efiled#page2.tif</p> <p>source=X_3824_US_Assign_efiled#page3.tif</p> | | | | | | | | | | | |

CH \$40.00 13416297

ASSIGNMENT

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

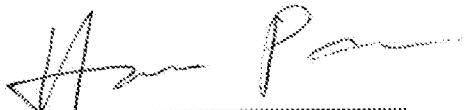
| | | |
|------------------------|----|--|
| <u>Hong-Tsz Pan</u> | of | <u>10218 Santa Clara Ave., Cupertino, CA 95014</u> |
| <u>Qi Lin</u> | of | <u>10415 Dempster Ave., Cupertino, CA 95014</u> |
| <u>Yun Wu</u> | of | <u>912 Cera Dr., San Jose, CA 95129</u> |
| <u>Bang-Thu Nguyen</u> | of | <u>2877 Kearney Ave., Santa Clara, CA 95051</u> |

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

APPARATUS AND METHOD FOR REDUCING PLASMA-INDUCED DAMAGE IN PMOSFETS

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 9th day of March, 2012.



Hong-Tsz Pan

State of California)

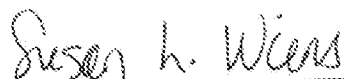
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

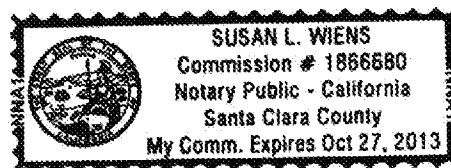
On March 9, 2012, before me, Susan L. Wiens, Notary Public, personally appeared Hong-Tsz Pan, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that 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 21 day of February, 2012.

Qi Lin
Qi Lin

State of California

County of Santa Clara

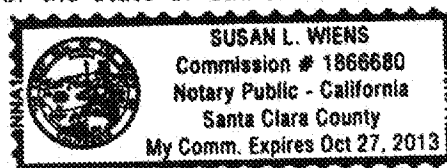
CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On Feb. 21, 2012, before me, Susan L. Wiens, Notary Public, personally appeared Qi Lin, 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.

Susan L. Wiens
Signature of Notary Public



Executed this 21st day of February, 2012.

Yun Wu
Yun Wu

State of California

County of Santa Clara

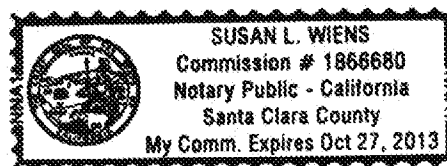
CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On Feb. 21, 2012, before me, Susan L. Wiens, Notary Public, personally appeared Yun Wu, 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.

Susan L. Wiens



Executed this 29th day of February, 2012.


Bang-Thu Nguyen

State of California)

County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On Feb 29, 2012, before me, Susan L. Wiens, Notary Public, personally appeared Bang-Thu Nguyen, 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 she executed the same in her authorized capacity, and that by her 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

