

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Guo Jun Ren	01/29/2009
Qi Zhang	01/29/2009
Ketan Sodha	01/29/2009

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:	12362412

CORRESPONDENCE DATA

Fax Number: (408)377-6137
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 408-879-5216
Email: susan.wiens@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-2844-2 US

NAME OF SUBMITTER:

Susan Wiens

Total Attachments: 3

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PATENT

REEL: 022178 FRAME: 0054

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CH \$40.00 12362412

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ASSIGNMENT

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


<u>Guo Jun Ren</u>	of	<u>4632 Hampton Falls Place, San Jose, CA 95136</u>
<u>Qi Zhang</u>	of	<u>2809 E. Balsam Dr., Chandler AZ 85249</u>
<u>Ketan Sodha</u>	of	<u>37809 Rosetree Court, Fremont, CA 94536</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 invention

METHOD AND APPARATUS FOR A PROCESS, VOLTAGE, AND TEMPERATURE VARIATION
TOLERANT SEMICONDUCTOR DEVICE

for which I 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 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; I 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 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 29 day of Jan, 2009.


Guo Jun Ren

State of California)

County of Santa Clara)

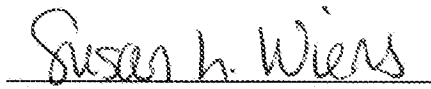
CAPACITY CLAIMED BY SIGNER

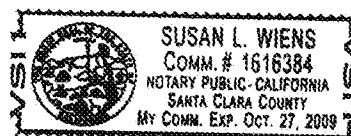
(X) individual signing for
oneself

On Jan. 29, 2009, before me, Susan L. Wiens, Notary Public, personally appeared Guo Jun Ren, 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.

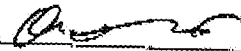
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


Signature of Notary Public





Docket No. X-2844-2 US

Executed this 29th day of Jan, 2009.
Qi ZhangState of ArizonaCounty of MaricopaCAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On Jan 29, 2009, before me, Qi Zhang, Notary Public, personally appeared Qi Zhang, 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.

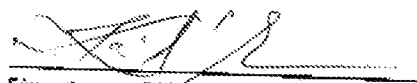
WITNESS my hand and official seal.


Signature of Notary PublicExecuted this 29 day of JAN, 2009.
Ketan SodhaState of CaliforniaCounty of Santa ClaraCAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On Jan 29, 2009, before me, Susan L. Wiens, Notary Public, personally appeared Ketan Sodha, 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 _____ day of _____, 2009.

Qi Zhang

State of Arizona)

County of _____)

CAPACITY CLAIMED BY SIGNER

(X) individual signing for
oneself

On _____, before me, _____, Notary Public,
personally appeared Qi Zhang, 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.

WITNESS my hand and official seal.

Signature of Notary Public

Executed this 29 day of JAN, 2009.

Ketan Sodha

State of California)

County of Santa Clara)

CAPACITY CLAIMED BY SIGNER

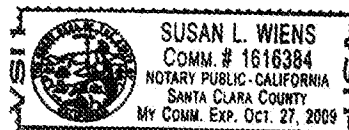
(X) individual signing for
oneself

On January 29, 2009, before me, Susan L. Wiens, Notary Public, personally appeared
Ketan Sodha, 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



PATENT