

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christopher H. Dick	11/01/2011
Raghavendar M. Rao	11/02/2011
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:	13287943
CORRESPONDENCE DATA	
Fax Number:	(408)377-6137
Phone:	408-879-4185
Email:	xilinxpl@xilinx.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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-3810 US
NAME OF SUBMITTER:	Katherine Stofer
Total Attachments: 4 source=X_3810_US_Assign_efiled#page1.tif source=X_3810_US_Assign_efiled#page2.tif source=X_3810_US_Assign_efiled#page3.tif source=X_3810_US_Assign_efiled#page4.tif	

CH \$40.00 13287943

501711744

**PATENT**  
**REEL: 027165 FRAME: 0437**

ASSIGNMENT

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

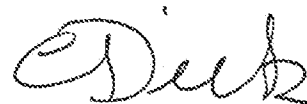
Christopher H. Dick of 5979 Pala Mesa Drive, San Jose, CA 95123  
Raghavendar M. Rao of 1001 Cavalry Ride Trail, Austin, TX 78732

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

**EQUALIZATION FOR MINIMUM MEAN-SQUARE-ERROR  
 SUCCESSIVE-INTERFERENCE-CANCELLATION**

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 1<sup>st</sup> day of November, 2011.



Christopher H. Dick


State of California )  
 County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
 (X) individual signing for oneself

On November 1, 2011, before me, Katherine G. Stofer, Notary Public, personally appeared Christopher H. Dick, 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 \_\_\_\_\_, 2011.

\_\_\_\_\_  
Raghavendar M. Rao

State of \_\_\_\_\_)  
County of \_\_\_\_\_)

CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

On \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Raghavendar M. Rao, 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

ASSIGNMENT

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

Christopher H. Dick of 5979 Pala Mesa Drive, San Jose, CA 95123  
Raghavendar M. Rao of 1001 Cavalry Ride Trail, Austin, TX 78732

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

**EQUALIZATION FOR MINIMUM MEAN-SQUARE-ERROR  
 SUCCESSIVE-INTERFERENCE-CANCELLATION**

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 \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
 Christopher H. Dick

State of California )  
 County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
 (X) individual signing for oneself


On \_\_\_\_\_, before me, Katherine G. Stofer, Notary Public, personally appeared Christopher H. Dick, 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 02 day of November, 2011.

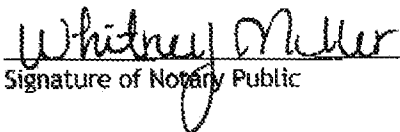
  
Raghavendar M. Rao

State of Texas  
County of TRAVIS

CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

On 11-2-2011, before me, Whitney Miller, Notary Public, personally appeared Raghavendar M. Rao, 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

