

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	
<b>Execution Date</b>	
Sankaranarayanan Srinivasan	04/16/2008
Sridhar Krishnamurthy	04/16/2008
Brian D. Philofsky	04/17/2008
Kamal Chaudhary	05/06/2008
Anirban Rahut	05/27/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	XILINX, INC.
<b>Street Address:</b>	2100 LOGIC DRIVE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95124
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12128335
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(408)377-6137
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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
<b>NAME OF SUBMITTER:</b>	Susan Wiens

CH \$40.00 12128335

Total Attachments: 4

**500551172**

**PATENT**  
**REEL: 021010 FRAME: 0226**

source=X\_2742\_US\_Assign\_efiled#page1.tif  
source=X\_2742\_US\_Assign\_efiled#page2.tif  
source=X\_2742\_US\_Assign\_efiled#page3.tif  
source=X\_2742\_US\_Assign\_efiled#page4.tif

ASSIGNMENT

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

<u>Sankaranarayanan Srinivasan</u>	of	<u>1977 Heimgartner Lane, Apt. 72, San Jose, CA 95124</u>
<u>Sridhar Krishnamurthy</u>	of	<u>4321 Verdigris Circle, San Jose, CA 95134</u>
<u>Brian D. Philofsky</u>	of	<u>2141 Indian Peaks Circle, Longmont, CO 80504</u>
<u>Kamal Chaudhary</u>	of	<u>19566 Brockton Lane, Saratoga, CA 95070</u>
<u>Anirban Rahut</u>	of	<u>825 E. Evelyn Ave. #201, Sunnyvale, CA 94086</u>

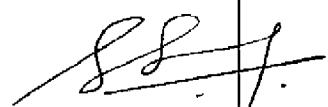
1990 Gargone Place, Santa Clara, CA - 95054

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 our invention

LATCH BASED OPTIMIZATION DURING IMPLEMENTATION OF CIRCUIT DESIGNS FOR PROGRAMMABLE LOGIC DEVICES

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 16 day of April, 2008.

  
Sankaranarayanan Srinivasan

State of California  
County of Santa Clara

CAPACITY CLAIMED BY SIGNER  
 individual signing for oneself

On April 16, 2008 before me, Susan L. Wiens, Notary Public, personally appeared Sankaranarayanan Srinivasan, 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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~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.

Susan L. Wiens  
Signature of Notary Public



Executed this 16 day of April, 2008.

*[Handwritten Signature]*

**Sridhar Krishnamurthy**

State of California )

CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

County of Santa Clara )

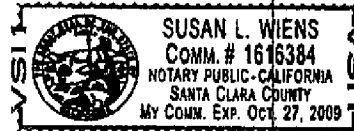
On April 16, 2008 before me, Susan L. Wiens, Notary Public, personally appeared Sridhar Krishnamurthy, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~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.

*[Handwritten Signature: Susan L. Wiens]*

Signature of Notary Public



Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

**Brian D. Philofsky**

State of Colorado )

CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

County of Boulder )

On \_\_\_\_\_, before me, Lois D. Cartier, Notary Public, personally appeared Brian D. Philofsky, personally known to me (or 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 \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Sridhar Krishnamurthy

State of California )  
County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
(X) individual signing for  
oneself

On \_\_\_\_\_ before me, Susan L. Wiens, Notary Public, personally appeared Sridhar Krishnamurthy, 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/she executed the same in his/her authorized capacity, and that by his/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

Executed this 17 day of April, 2008.

\_\_\_\_\_  
Brian D. Philofsky

State of Colorado )  
County of Boulder )

CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

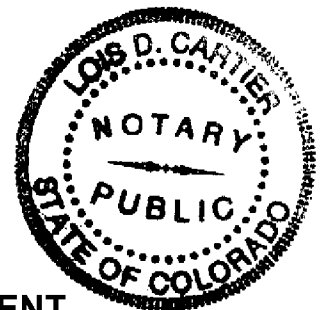
On April 17, 2008 before me, Lois D. Cartier, Notary Public, personally appeared Brian D. Philofsky, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his 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

**LOIS D CARTIER**  
Notary Public  
State Of Colorado

My Commission Expires 04/14/2012



Executed this 6th day of May, 2008.

*K. Chaudhary*

Kamal Chaudhary

State of California

CAPACITY CLAIMED BY SIGNER

(X) individual signing for oneself

County of Santa Clara

On May 6, 2008 before me, Susan L. Wiens, Notary Public, personally appeared Kamal Chaudhary, 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 27th day of May, 2008.

*A. Rahut*

Anirban Rahut

State of California

CAPACITY CLAIMED BY SIGNER

(X) individual signing for oneself

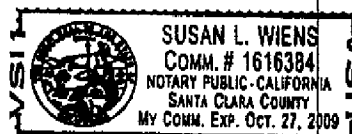
County of Santa Clara

On May 27, 2008 before me, Susan L. Wiens, Notary Public, personally appeared Anirban Rahut, 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/she executed the same in his/her authorized capacity, and that by his/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.

*Susan L. Wiens*  
Signature of Notary Public



PATENT