

FORM PTO-1595

6-93

OMB No. 0651-0011 (exp. 4/94)

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01-28-2000

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and

101253168

nal documents or copy thereof.

## 1. Name of conveying party(ies):

Steven P. Young, Shekhar Bapat, Kamal Chaudhary, Trevor  
J. Bauer, Roman IwanczukAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Xilinx, Inc.

Internal Address: \_\_\_\_\_

Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 95124Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 04-04-97

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: 01-10-00

## A. Patent Application No.(s)

Steven P. Young, Shekhar Bapat, Kamal Chaudhary,  
Trevor J. Bauer, Roman Iwanczuk  
New Divisional Patent Application Entitled:  
Configurable Logic Element with Ability to Evaluate Wide  
Logic Functions

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: LOIS D. CARTIERInternal Address: Xilinx, Inc.Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 951246. Total number of applications and patents involved: One7. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit Account Number: 24-0040

(Attach duplicate copy of this page if paying by deposit account)

01/24/2000 JARTIS 00000125 240040 0940045

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*LOIS D. CARTIER, 40,941

Name of Person Signing

Signature

January 10, 2000

Date

Total number of pages including cover sheet, attachments, and document: [ 4 ]

JLS

Mail documents to be recorded with required cover sheet information to

Assistant Commissioner for Patents, Box Assignments  
Washington, D. C. 20231

COPY

Docket No. X-277-1P US

ASSIGNMENT

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

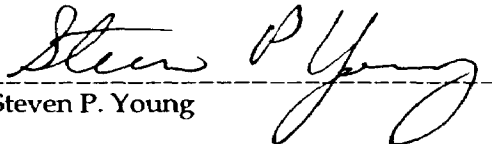
<u>Steven P. Young</u>	of	<u>6131 Paso Los Cerritos, San Jose, California 95120</u>
<u>Shekhar Bapat</u>	of	<u>900 Pepper Tree Lane, Apt No. 514, Santa Clara, California 95051</u>
<u>Kamal Chaudhary</u>	of	<u>1775 Milmont Drive, D-105, Milpitas, California 95035</u>
<u>Trevor J. Bauer</u>	of	<u>2252 Angela Court, #5, Campbell, California 95008</u>
<u>Roman Iwanczuk</u>	of	<u>107 Milmar Way, Los Gatos, California 95032</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 our invention in

**CONFIGURABLE LOGIC ELEMENT WITH ABILITY TO EVALUATE  
FIVE AND SIX INPUT FUNCTIONS**

for which we have executed 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; 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 us; 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, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and 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 4<sup>th</sup> day of April, 1997.

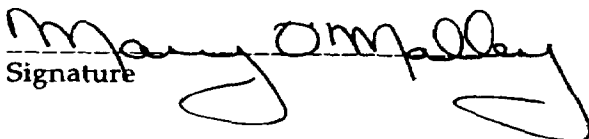
  
Steven P. Young

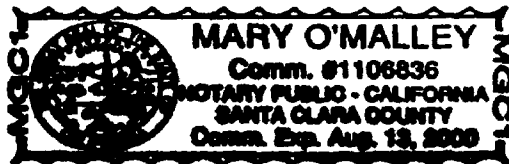
State of California )  
 ) ss.  
County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
( ) individual(s) signing for  
oneself/themselves

On April 4, 1997 before me, Mary O'Malley, Notary Public, personally appeared Steven P. Young [☒] personally known to me - or - [☐] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

  
Signature



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Docket No. X-277-1P US

Executed this 4<sup>th</sup> day of April, 1997.

Shekhar Bapat  
Shekhar Bapat

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 ) ss.  
County of Santa Clara )

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WITNESS my hand and official seal.

Mary O'Malley  
Signature



Executed this 4<sup>th</sup> day of April, 1997.

Kamal Chaudhary  
Kamal Chaudhary

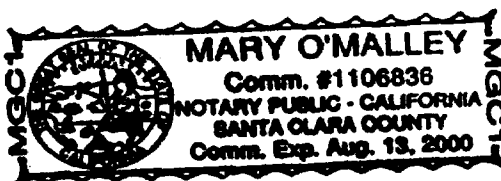
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WITNESS my hand and official seal.

Mary O'Malley  
Signature



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Executed this 4<sup>th</sup> day of April, 1997.

Trevor J. Bauer  
Trevor J. Bauer

State of California )  
 ) ss.  
County of Santa Clara )

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capacity(~~ies~~), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon  
behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Mary O'Malley  
Signature



Executed this 4<sup>th</sup> day of April, 1997.

Roman Iwanczuk  
Roman Iwanczuk

State of California )  
 ) ss.  
County of Santa Clara )

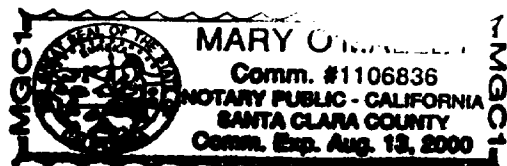
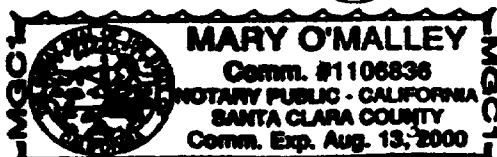
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personally appeared Roman Iwanczuk [☐] personally known to me --or-- [☒] proved to  
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entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Mary O'Malley  
Signature

EMY:LDC:mom



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hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith:

Edel M. Young (32,451) and Jeanette S. Harms (35,537) located at Xilinx, Inc., 2100 Logic Drive, San Jose, California 95124.

Address all telephone calls to: Edel M. Young at Telephone No. (408) 879-4969  
Address all correspondence to: Edel M. Young  
Xilinx, Inc.  
2100 Logic Drive  
San Jose, California 95124

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Steven P. Young

Inventor's signature Steven P. Young Date 4/4/97  
Residence 6131 Paso Los Cerritos, San Jose, California 95120 Citizenship United States  
Post Office Address 6131 Paso Los Cerritos, San Jose, California 95120

Full name of second inventor Shekhar Bapat

Inventor's signature Shekhar Bapat Date 4/4/97  
Residence 900 Pepper Tree Lane, Apt No. 514, Santa Clara, California 95051 Citizenship India  
Post Office Address 900 Pepper Tree Lane, Apt No. 514, Santa Clara, California 95051

Full name of third inventor Kamal Chaudhary

Inventor's signature Kamal Chaudhary Date 4/4/97  
Residence 1775 Milmont Drive, D-105, Milpitas, California 95035 Citizenship India  
Post Office Address 1775 Milmont Drive, D-105, Milpitas, California 95035

Full name of fourth inventor Trevor J. Bauer

Inventor's signature Trevor J. Bauer Date 4-4-97  
Residence 2252 Angela Court, #5, Campbell, California 95008 Citizenship United States  
Post Office Address 2252 Angela Court, #5, Campbell, California 95008

Full name of fifth inventor Roman Iwaniczuk

Inventor's signature Roman Iwaniczuk Date 4th April 1997  
Residence 107 Milmar Way, Los Gatos, California 95032 Citizenship United Kingdom  
Post Office Address 107 Milmar Way, Los Gatos, California 95032

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