

6/14/05

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6-93
OMB No. 0651-0011 (exp. 4/94)

RE

06-20-2005

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103023113

ginal documents or copy thereof.

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):
Steven P. Young; Trevor J. Bauer; Manoj Chirania; Venu M. Kondapalli

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

Name: Xilinx, Inc.

Internal Address: _____

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

Additional name(s) & address(es) attached? [] Yes [X] No

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of Conveyance:

- Assignment [] Merger
- Security Agreement [] Change of Name
- Other

Execution Date: 06-03 & 06-2005

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: 06-14-05

A. Patent Application No.(s)

Steven P. Young; Trevor J. Bauer; Manoj Chirania; Venu M. Kondapalli
"Programmable Logic Block with Dedicated and Selectable Lookup Table Outputs Coupled to General Interconnect Structure"

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: LOIS D. CARTIER

Internal Address: Xilinx, Inc.

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number: 24-0040

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

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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

June 14, 2005

Date

Total number of pages including cover sheet, attachments, and document: [05]

PBS

Mail documents to be recorded with required cover sheet information to

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PATENT
REEL: 016688 FRAME: 0554

113013 U.S. PTO
11/151892
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ASSIGNMENT

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

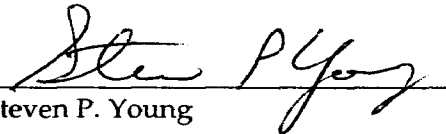
Steven P. Young of 1180 Pintail Circle, Boulder, CO 80303
Trevor J. Bauer of 3946 Savannah Place, Boulder, CO 80301
Manoj Chirania of 455 Grant Avenue #14, Palo Alto, CA 94306
Venu M. Kondapalli of 1195 Crandano Court, Sunnyvale, CA 94087

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

PROGRAMMABLE LOGIC BLOCK WITH DEDICATED AND SELECTABLE LOOKUP TABLE OUTPUTS COUPLED TO GENERAL INTERCONNECT STRUCTURE

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 3 day of June, 2005.

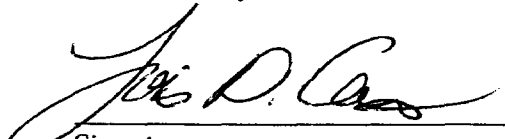

 Steven P. Young

State of Colorado
County of Boulder

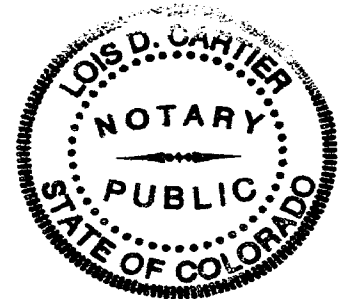
CAPACITY CLAIMED BY SIGNER
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On June 3, 2005 before me, Lois D. Cartier, Notary Public, personally appeared Steven P. Young personally known to me --or-- proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to 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.

WITNESS my hand and official seal.


 Signature

Lois D. Cartier, Notary Public
State of Colorado
My Commission Expires 4/14/2008



Executed this 3 day of June, 2005.

Trevor J. Bauer
Trevor J. Bauer

State of Colorado)
County of Boulder)

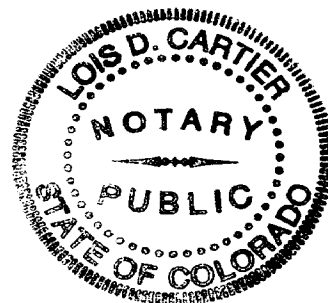
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On June 3, 2005 before me, Lois D. Cartier, Notary Public, personally appeared Trevor J. Bauer [] personally known to me --or-- proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/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.

WITNESS my hand and official seal.

Lois D. Cartier
Signature

Lois D. Cartier, Notary Public
State of Colorado
My Commission Expires 4/14/2008



Executed this _____ day of _____, 2005.

Manoj Chirania

State of California)
County of Santa Clara)

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On _____ before me, Pat Slaback, Notary Public, personally appeared Manoj Chirania [] 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/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.

WITNESS my hand and official seal.

Signature

Executed this _____ day of _____, 2005.

Trevor J. Bauer

State of Colorado)
County of Boulder)

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WITNESS my hand and official seal.

Signature

Executed this 3rd day of June, 2005.

Manoj Chirania

Manoj Chirania

State of California)
County of Santa Clara)

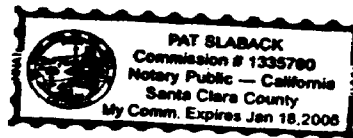
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WITNESS my hand and official seal.

Pat Slaback

Signature



Executed this 6th day of June, 2005.

KV-M
Venu M. Kondapalli

State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On June 6, 2005 before me, Pat Slaback, Notary Public, personally appeared Venu M. Kondapalli [] 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/~~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.

WITNESS my hand and official seal.

Pat Slaback
Signature



LDC:pbs