

6/14/05

X-1589-16 US

FORM PTO-1595 R. 6-93 OMB No. 0651-0011 (exp. 4/94)

06-20-2005

U.S. DEPARTMENT OF COMMERCE Patent Office



To the Honorable Commissioner of Patent

103023099

original documents or copy thereof.

1. Name of conveying party(ies): Steven P. Young; Trevor J. Bauer
Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):
Name: Xilinx, Inc.
Internal Address: _____

112959 U.S. PTO
11/15/1819



3. Nature of Conveyance:
 Assignment [] Merger
 Security Agreement [] Change of Name
 Other
Execution Date: 06-03-05

Street Address: 2100 Logic Drive
City: San Jose State: California Zip: 95124
Additional name(s) & address(es) attached? [] Yes [X] No

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
"Integrated Circuit Having a Programmable Input Structure with Optional Fanout Capability"
Additional numbers attached? [] Yes [X] No

B. Patent No.(s)

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
[X] Authorized to be charged to deposit account
8. Deposit Account Number: 24-0040
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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 [Signature] June 14, 2005
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: [03]

PBS

Mail documents to be recorded with required cover sheet information to
Commissioner for Patents, Mail Stop: Assignments
Alexandria, Virginia 22313-1450

06/20/2005 DBYRNE 00000040 240040 11151819
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PATENT
REEL: 016689 FRAME: 0662

ASSIGNMENT

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

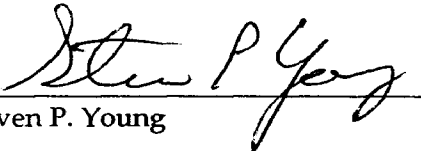
Steven P. Young of 1180 Pintail Circle, Boulder, CO 80303
Trevor J. Bauer of 3946 Savannah Place, Boulder, CO 80301

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

INTEGRATED CIRCUIT HAVING A PROGRAMMABLE INPUT STRUCTURE
WITH OPTIONAL FANOUT CAPABILITY

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.

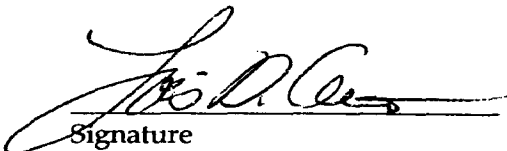

Steven P. Young

State of Colorado)
County of Boulder)

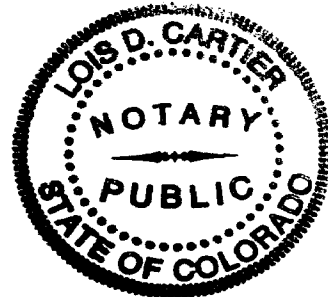
CAPACITY CLAIMED BY SIGNER
 oneself/themselves

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

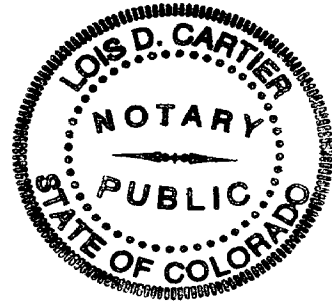
State of Colorado
County of Boulder

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 oneself/themselves

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

LDC:pbs