

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

10-06-2005

ET U.S. DEPARTMENT OF COMMERCE
Patent Office



103095136

To the Honorable Commissioner of Patents and Assignments, U.S. Patent Office, Washington, DC 20540 original documents or copy thereof.

9-27-05

1. Name of conveying party(ies):
Robert D. Turney; Paul R. Schumacher

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

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

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11/235924
092705

3. Nature of Conveyance:
 Assignment [] Merger
 Security Agreement [] Change of Name
 Other
Execution Date: 09-19 & 22-2005

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: 09-27-05
A. Patent Application No.(s)
Robert D. Turney; Paul R. Schumacher
"Method and Apparatus for Communication Between Processing Elements"
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: KIM KANZAKI
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
(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.
KIM KANZAKI, 37,652 [Signature] September 27, 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

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ASSIGNMENT

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

Robert D. Turney of N8535 Hustisford Road, Watertown, WI 53094
Paul R. Schumacher of 821 Longview Avenue, Berthoud, CO 80513
of _____

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

METHOD AND APPARATUS FOR COMMUNICATION BETWEEN PROCESSING ELEMENTS

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 22 day of September, 2005.

Robert D. Turney
Robert D. Turney

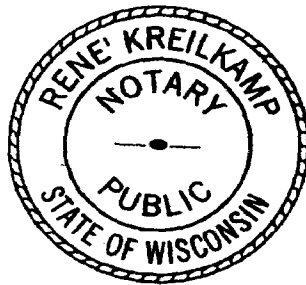
State of Wisconsin)
County of Jefferson)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves


On September 22, 2005 before me, René Kreilkamp, Notary Public, personally appeared Robert D. Turney 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.

René Kreilkamp
Signature



Executed this 19th day of September, 2005.



Paul R. Schumacher

State of Colorado)
County of Boulder)

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On September 19, 2005 before me, Lois D. Cartier, Notary Public, personally appeared Paul R. Schumacher [] 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

KK:pbs

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

