

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

10-14-2005

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ched original documents or copy thereof.

To the Honorable Commissioner of P

1. Name of conveying party(ies):

Alexander R. Vogenthaler

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

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

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 09-30-2005

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: 10-04-2005

A. Patent Application No.(s)

B. Patent No.(s)

New Patent Application Entitled:
"METHODS AND SYSTEM FOR MATCHING A
HIERARCHICAL IDENTIFIER"

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
- 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

Name of Person Signing

[Signature]
Signature

October 4, 2005

Date

Total number of pages including cover sheet, attachments, and document: [02]

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Mail documents to be recorded with required cover sheet information to

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11/243732

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Docket No. X-2234 US

ASSIGNMENT

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

Alexander R. Vogenthaler of 400 W. 119th Street, # 6G, New York, NY 10027

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

METHODS AND SYSTEM FOR MATCHING A HIERARCHICAL IDENTIFIER

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 30 day of September 2005.

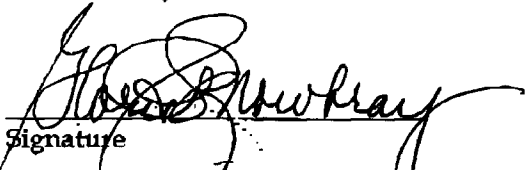

Alexander R. Vogenthaler

State of New York
County of NEW YORK

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On SEPTEMBER 30, 2005 before me, GLORIA R. MOWBRAY,
Notary Public, personally appeared Alexander R. Vogenthaler 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:jam

GLORIA R. MOWBRAY
Notary Public, State of New York
No. 43-4706636
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Commission Expires May 31, 2007