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X-1653 US

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Patent Office

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

05-13-2005



103001804

To the Honorable Commissioner of Patents at:

ginal documents or copy thereof.

1. Name of conveying party(ies):
Stephen D. Anderson; Matthew L. Bibee

f receiving party(ies):

Name: Xilinx, Inc.

Internal Address: _____

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

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

3. Nature of Conveyance:

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

Execution Date: 04-27-05

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: 05-05-05

A. Patent Application No.(s)

B. Patent No.(s)

Stephen D. Anderson; Matthew L. Bibee
"Method and Apparatus for Combining Statistical Eye Channel
Compliance Methods with Linear Continuous-Time
Equalization"

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)

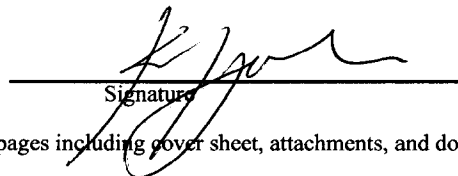
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9. Statement and signature.

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

May 5, 2005

Date

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

PBS

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PATENT
REEL: 016552 FRAME: 0976

112950 U.S. PTO
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050505

ASSIGNMENT

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

Stephen D. Anderson of 110 East First St. #301, Chaska, MN 55318
Matthew L. Bibee of 8109 West Bush Lake Road, Bloomington, MN 55438
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 COMBINING STATISTICAL EYE CHANNEL COMPLIANCE METHODS WITH LINEAR CONTINUOUS-TIME EQUALIZATION

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 27TH day of April, 2005.

Stephen D. Anderson
Stephen D. Anderson

State of Minnesota)
County of DAKOTA)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On _____ before me, DEANNA M. ANSARI, Notary Public, personally appeared Stephen D. Anderson 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.

Deanna M. Ansari
Signature



Executed this 27th day of April, 2005.

Matthew L. Bibee
Matthew L. Bibee

State of Minnesota)
County of DALOTA)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On April 27, 2005 before me, DEANNA M. ANSARI Notary Public,
personally appeared Matthew L. Bibee 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.

Deanna M. Ansari
Signature

KK:pbs