

04-28-2003



File no:

X-1278 US

COVER SHEET

U.S. DEPARTMENT OF COMMERCE
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LY

To the Honorable Commissioner of Patents and Trademarks 102432420

with the attached original documents or copy thereof.

1. Name of conveying party(ies):
Eric J. Crabill

4-16-03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 04-11-03

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

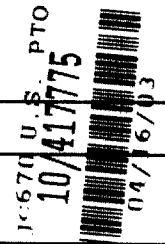
Name: Xilinx, Inc.

Internal Address:

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: 04-16-03

A. Patent Application No.(s)

Eric J. Crabill
"Methods and Cores Using Existing PLD Processors to Emulate
Processors Having Different Instruction Sets and Protocols"

10417775

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ 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

April 16, 2003

Date

PBS

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

Mail documents to be recorded with required cover sheet information to

04/25/2003 DBYRNE 00000053 240040 10417775

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Commissioner for Patents, Box Assignments
Washington, D. C. 20231

ASSIGNMENT

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

Eric J. Crabill of 1382 Stockbridge Drive, San Jose, CA 95130
 of _____
 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

**METHODS AND CORES USING EXISTING PLD PROCESSORS TO EMULATE
 PROCESSORS HAVING DIFFERENT INSTRUCTION SETS AND PROTOCOLS**

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 11th day of April, 2003.

Eric Jay Crabill
 Eric J. Crabill

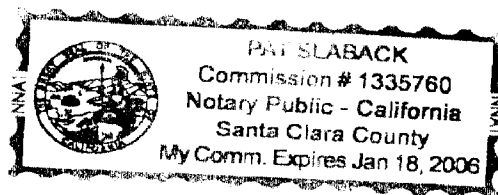
State of California)
 County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
☒ oneself/themselves

On April 11, 2003 before me, Pat Slaback, Notary Public, personally appeared Erick J. Crabill [] 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