

12-28-1998

X-228-1C-2P US

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To the Honorable Commissioner of Patents

and original documents or copy thereof.

1. Name of conveying party(ies):

Philip M. Freidin, Stephen M. Trimberger, John E. Mahoney
and Charles R. Erickson

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

3. Nature of Conveyance:

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

Execution Date: 10-22-98, 12-02-98, 12-03-98

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

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: 10-22-98

A. Patent Application No.(s)

Philip M. Freidin, Stephen M. Trimberger, John E.
Mahoney and Charles R. Erickson
"Configurable Parallel and Bit Serial Load Apparatus"

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: JEANETTE S. HARMS

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.

JEANETTE S. HARMS, 35,537

Name of Person Signing

Signature

Date

12-4-98

Total number of pages including cover sheet, attachments, and document: [4]

PBS

Mail documents to be recorded with required cover sheet information to
Assistant Commissioner for Patents, Box Assignments
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PATENT
REEL: 9661 FRAME: 0619

12/14/1998 Z8BDLLA 0000045 09176626

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ASSIGNMENT

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

Philip M. Freidin of 468 South Frances, Sunnyvale, California 94086
Stephen M. Trimberger of 1261 Chateau Drive, San Jose, California 95120
John E. Mahoney of 1388 Via Del Los Grande, San Jose, California 95120
Charles R. Erickson of 3412 Atwater Court, Fremont, California 94536

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 in

CONFIGURABLE PARALLEL AND BIT SERIAL LOAD APPARATUS

for which we have executed 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; 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 us; 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, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and 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 3rd day of December, 1998.

Philip M. Freidin

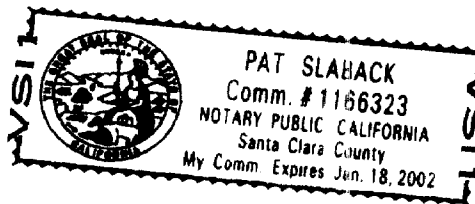
State of California)
) ss.
 County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 (X) individual(s) signing for
 oneself/themselves

On December 3, 1998 before me, **Pat Slaback, Notary Public**, personally appeared Philip M. Freidin [] personally known to me —or— [X] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Pat Slaback
 Signature



Executed this 12th day of October, 1998.

Stephen M. Trimberger
Stephen M. Trimberger

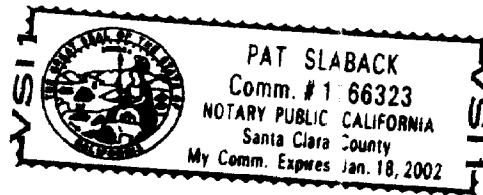
State of California)
) ss.
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
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oneself/themselves

On October 22, 1998 before me, **Pat Slaback, Notary Public**, personally appeared Stephen M. Trimberger (X) personally known to me --or-- [] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Pat Slaback
Signature



Executed this 2nd day of December, 1998.

John E. Mahoney
John E. Mahoney

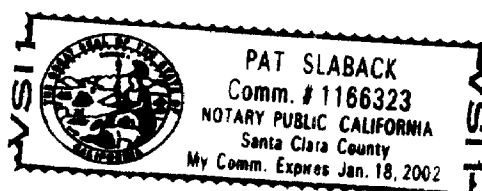
State of California)
) ss.
County of Santa Clara)

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(X) individual(s) signing for
oneself/themselves

On December 2, 1998 before me, **Pat Slaback, Notary Public**, personally appeared John E. Mahoney [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Pat Slaback
Signature



Executed this 8 day of December, 1998.

Charles R. Erickson

Charles R. Erickson

State of California)
) ss.
County of Santa Clara)

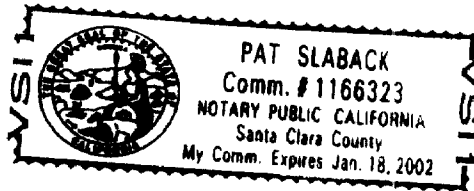
CAPACITY CLAIMED BY SIGNER

() individual(s) signing for
oneself/themselves

On December 3, 1998 before me, **Pat Slaback**, Notary Public, personally appeared Charles R. Erickson [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(ies), and that by his/~~her~~/~~their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Pat Slaback
Signature



JSH:pbs