

08-20-2002

FORM PTO-595

U.S. Department of Commerce
Patent and Trademark OfficeRECOMMENDATION 102196668
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Names of conveying party

John McCollum

2. Name and address of receiving party

Name: Actel Corporation

Internal Address: _____

Street Address: 955 East Arques AvenueCity: Sunnyvale State: CA Zip: 94086

Additional names (s) & address(es) attached? () Yes (X) No

Additional names (s) of conveying party(ies) attached () yes (X) no

3. Nature of conveyance:

- (X) Assignment () Merger
 () Security Agreement () Change of Name
 () Other _____

Execution Date: August 2, 2002J1036 U.S. PTO
10/216332
08/08/02

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of application is 08/08/2002

A. Patent Application No.(s)

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: Sierra Patent Group, Ltd.

Internal Address: _____

Address: P.O. Box 6149City: Stateline State: NV Zip: 894497. Total fee (37CFR 3.41).....\$40.00

() Enclosed

() Authorized to be charged to deposit account

8. Deposit account Number: 50-0612

(Attached duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Stephanie Davis

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents 3Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231

08/14/2002 WASFAW1 00000031 10216332

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PATENT
REEL: 013194 FRAME: 0101

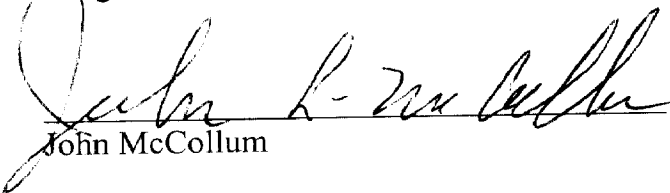
ASSIGNMENT

WHEREAS, I, John McCollum, a citizen of the United States of America, residing at 19180 Merribrook Drive, Saratoga, California 95070, hereinafter referred to as Assignor, have invented a **"METHOD AND APPARATUS FOR BOOTSTRAPPING A PROGRAMMABLE ANTIFUSE CIRCUIT"** for which I have executed application papers for a U.S. Patent thereon; filed herewith; and

WHEREAS, Actel Corporation., a California corporation, having a place of business at 955 East Arques Avenue, Sunnyvale, California 94086, hereinafter referred to as Assignee, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the Assignor, do sell, assign, transfer and set over unto said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee, its successors and assigns, in accordance with this Assignment.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.


John McCollum

8/2/02
Date