

RE 03-13-2003 EET
102388939



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

1. Names of conveying parties

A. Farid Issaq
Frank W. Hawley

3-11-03

2. Name and address of receiving party

Name: Actel Corporation

Internal Address: _____

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

3. Nature of conveyance:

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

Street Address: 955 East Arques Avenue

City: Sunnyvale State: CA Zip: 94086

Execution Date: December 16, 2002

Additional names (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 execution date of application is _____

A. Patent Application No.(s)
10/327,675

B. Patent No.(s)

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1

Name: Sierra Patent Group, Ltd.

Internal Address: _____

7. Total fee (37CFR 3.41).....\$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account Number: 50-0612

Address: P.O. Box 6149

City: Stateline State: NV Zip: 89449

(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.

Kenneth D'Alessandro
Name of Person Signing

Signature

Date

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

03/12/2003 DBYRNE 00000175 10327675
01 FC:8021 40.00 OP

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I (we) the undersigned hereby sell, assign, convey, and transfer to Actel Corporation, a California corporation, having a principal place of business at 955 East Arques Avenue; Sunnyvale, CA 94086 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the United States patent application entitled

PROGRAMMING METHODS FOR AN AMORPHOUS CARBON METAL-TO-METAL ANTIFUSE

which was executed on the date(s) identified below and is filed herewith; or

which was filed on _____ and assigned Application No. _____ ;
Date

and in and to said application and any related divisional, continuing, substitute, renewal, reissue, or other patent application, certificate of invention, or other form of protection that has been or will be filed in the United States or in any foreign country on any of said inventions and improvements; and in and to all original and reissued patents that have been or will be issued in the United States or in any foreign country on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States patent application;

agree that Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that when requested, without charge to, but at the expense of, Assignee, its successors, assigns, and legal representatives; in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all documents and other papers including divisional, continuing, substitute, renewal, reissue, and all other patent applications; oaths; assignments; powers of attorney; petitions; specifications; and declarations relating to any and all said inventions and improvements;

agree to communicate promptly to Assignee, its successors, assigns, and representatives all facts and documents known to the undersigned relating to said inventions and improvements and the history thereof, including as necessary for complying with any duty of disclosure;

agree generally to assist Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said inventions and improvements, in Assignee, its successors, assigns, and legal representatives;

ASSIGNMENT (Cont.)

agree that the terms of this Assignment will inure to the benefit of Assignee, its successors, assigns, and legal representatives, and will be binding on the undersigned's heirs, assigns, and legal representatives; and

covenant with Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Each Inventor: Please also list the date that you signed the accompanying DECLARATION

Printed Name A. Farid Issaq	
Signature <i>A. Farid Issaq</i>	Date 12/16/02

Date 12/16/02

Printed Name Frank W. Hawley	
Signature <i>Frank Hawley</i>	Date 12/16/02

Date 12/16/02

Printed Name	
Signature	Date

Date

Printed Name	
Signature	Date

Date

Assignment Document Return Address:

Sierra Patent Group, Ltd.
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775.586.9550 fax