

04-16-2001

FORM PTO-1595



ET

U.S. DEPARTMENT OF COMMERCE

3.73.01

101674204

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Gatefield Corporation

Additional name(s) of conveying parties attached? Yes No

3. Nature of conveyance:

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

Execution Date November 15, 2000

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

Name Actel Corporation

Internal Address _____

Street Address 955 E. Arques Ave.

City Sunnyvale State CA Zip 94086

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 execution date of the application is _____

A. Patent Application No. (s)
09/096,142

B. Patent No. (s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name Actel Corporation

Internal Address Jonathan Schafer

Street Address 955 E. Arques Ave.

City Sunnyvale State CA Zip 94086

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

50-1009

(Attach 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.

Jonathan H. Schafer
Name of Person Signing

[Signature]
Signature

3-16-01
Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, DC 20231

PATENT
REEL: 011670 FRAME: 0966

ASSIGNMENT

WHEREAS, GATEFIELD CORPORATION, a corporation organized under the laws of Delaware having a place of business at 47100 Bayside Parkway, Fremont, California is the present assignee of all right, title and interest in an invention described and set forth the below-identified application for United States Letters Patent:

Title of Invention: METHOD OF REDUCING TEST TIME FOR NVM
 CELL BASED ARRAY
Application Serial No.: 09/096,142
Filing Date: June 11, 1998

WHEREAS, ACTEL CORPORATION, a corporation organized under the laws of the state of Delaware, and having a place of business at 955 East Arques Avenue, Sunnyvale, California is desirous of acquiring the exclusive right, title and interest in and to said invention and application and in and to the Letters Patent to be granted and issued therefor 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, GATEFIELD CORPORATION, does hereby sell, assign, transfer and set over unto the said ACTEL CORPORATION, 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 ACTEL CORPORATION, its successors and assigns, in accordance with this Assignment.

WITNESS MY HAND at Sunnyvale, California, this 15th day of
November, 2000.



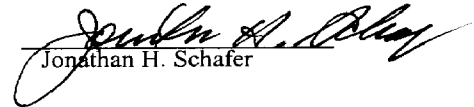
Timothy Saxe
CEO, GATEFIELD CORPORATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Art Unit: 2133
 Hecht)
 Serial No. 09/096,142) Examiner: Moise. E.
 Filed: June 11, 1998)
 For: METHOD OF REDUCING TEST TIME)
 FOR NVM CELL-BASED FPGA)

CERTIFICATE OF MAILING
 I hereby certify that this correspondence is being deposited
 with the United States Postal Service with sufficient
 postage as First Class Mail, in an envelope addressed to:
 Assistant Commissioner for Patents
 Box Assignment

3-16-01
 Date


 Jonathan H. Schafer

TRANSMITTAL LETTER

Honorable Assistant Commissioner
 for Patents
 Box Assignment
 Washington, D.C. 20231

Sir:

Attached hereto for filing are the following:

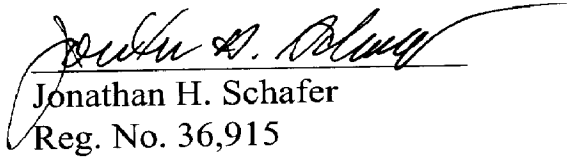
1. Executed assignment(s) to assignee, Actel Corporation and cover sheet; and

2. Authorization for the Assistant Commissioner to charge the fee of \$40.00 (Fee Code 581) to our Deposit Account No. 50-1009 for recordation of the assignment(s) submitted herewith.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-1009. A duplicate copy of this page is enclosed.

Respectfully submitted,
ACTEL CORPORATION

Dated: March 16, 2001


Jonathan H. Schafer
Reg. No. 36,915

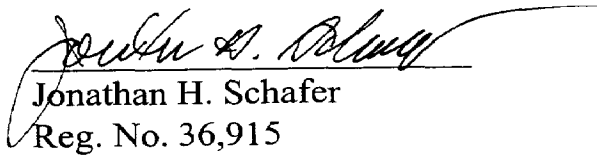
Actel Corporation
955 E. Arques Ave.
Sunnyvale, California 94086
Telephone (408) 739-1010

2. Authorization for the Assistant Commissioner to charge the fee of \$40.00 (Fee Code 581) to our Deposit Account No. 50-1009 for recordation of the assignment(s) submitted herewith.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-1009. A duplicate copy of this page is enclosed.

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ACTEL CORPORATION

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