

06-05-2003

FORM PTO-1595  
(Rev. 10/02)

102464406

JET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 50432-489

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Olov B. KARLSSON, Simon S. CHAN, William G. EN and  
Mark W. MICHAELAdditional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: December 13, 2002, March 27, 2003, December  
11, 2002 and December 13, 2002 (respectively)

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

Name: ADVANCED MICRO DEVICES, INC.

Address: One AMD Place

P.O. Box 3453

Sunnyvale, California 94088-3453

Additional name(s) & address(es) attached? ☐ Yes ☐ No

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

If the document is being filed together with a new application, the execution date of the application is: December 13, 2002,  
March 27, 2003,  
December 11, 2002 and  
December 13, 2002  
(respectively)

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: MCDERMOTT, WILL &amp; EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

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:

500417

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.*

Arthur J. Steiner, 26,106

Signature

Date

Name and Registration No. of Person Signing

Total number of pages including cover sheet:

1

OMB No. 0651-0027 (exp. 6/30/2005)

06/04/2003 EDOOPER 00000181 500417 10443936

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PATENT  
REEL: 014123 FRAME: 0584

## ASSIGNMENT

WHEREAS WE, Olov B. Karlsson, Simon S. Chan, William G. En and Mark W. Michael of San Jose, CA; Saratoga, CA; Milpitas, CA; and Cedar Park, TX, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ENHANCED SILICIDATION OF POLYSILICON GATE ELECTRODES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of Delaware and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Advanced Micro Devices, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

12/13/02

Olov B. Karlsson

*Olov B. Karlsson*

Date

3/27/2003

Simon S. Chan

*Simon S. Chan*

Date

12/11/02

William G. En

*William G. En*

Date

Mark W. Michael

*Mark W. Michael*

STATE OF California  
COUNTY OF Santa Clara SS:

On Dec. 13, 2002 before me, T. Bicknell, Notary Public, personally appeared Olov B. Karlsson, ~~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.

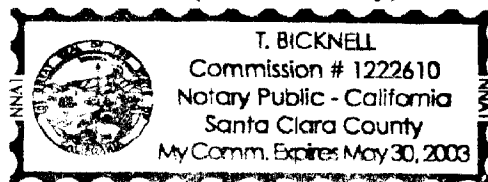
WITNESS my hand and official seal.

*T. Bicknell*

(signature of Notary)

(seal of Notary)

My commission expires May 30, 2003



STATE OF California  
COUNTY OF Santa Clara SS:

On March 27, 2003 before me, T. Bicknell, Notary Public, personally appeared Simon S. Chan, ~~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.

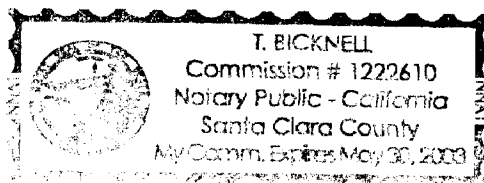
WITNESS my hand and official seal.

*T. Bicknell*

(signature of Notary)

(seal of Notary)

My commission expires May 30, 2003  
STATE OF CALIFORNIA )



PATENT  
REEL: 014123 FRAME: 0586

COUNTY OF Santa Clara ) SS:

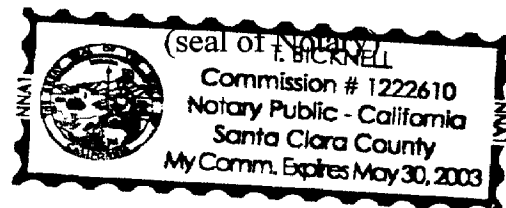
On Dec. 11, 2002 before me, T. Bicknell Notary Public  
personally appeared William G. En, ~~personally known to me~~ (or proved to me on the basis of  
satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument  
and acknowledged to me that he/she/they executed 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.

[Signature] (signature of Notary)

My commission expires May 30, 2003

STATE OF CALIFORNIA )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )



On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared Mark W. Michael, 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.

\_\_\_\_\_ (signature of Notary) (seal of Notary)

My commission expires \_\_\_\_\_

Date

Olov B. Karlsson

Date

Simon S. Chan

Date

William G. En

Date

12-13-02

Mark W. Michael

STATE OF )

COUNTY OF ) SS:

On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared Olov B. Karlsson, 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.

\_\_\_\_\_  
(signature of Notary)

(seal of Notary)

My commission expires \_\_\_\_\_

STATE OF )

COUNTY OF ) SS:

On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared Simon S. Chan, 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.

\_\_\_\_\_  
(signature of Notary)

(seal of Notary)

My commission expires \_\_\_\_\_

STATE OF CALIFORNIA )

) SS:  
COUNTY OF \_\_\_\_\_

On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared William G. En, 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.

\_\_\_\_\_  
(signature of Notary) (seal of Notary)

My commission expires \_\_\_\_\_

~~STATE OF CALIFORNIA~~ <sup>Texas</sup> )

) SS:  
COUNTY OF TRAVIS )

On December 13, 2002 before me, Julia Patrick  
personally appeared Mark W. Michael, 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.

Julia Patrick (signature of Notary)

My commission expires 11-10-03

