

07-09-2002



FORM PTO-1596  
1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 50432-351

102149475  
PATENTS ONE

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

1. Name of Conveying Party(ies):  
Daniel KADOSH, Derick J. WRISTERS, Qi XIANG, Bin YU  
*06/19/02*  
Additional name(s) of conveying party(ies) attached?  Yes

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  
JC986 U.S. PTO  
10/173770  
06/19/02

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: May 22, 2002, May 24, 2002, May 30, 2002

Additional name(s) & address(es) attached?  Yes

4. Application number(s) or patent number(s): *10/173770*  
If the document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No(s).  
B. Patent No(s).

May 22, 2002, May 24, 2002, May 30, 2002

Additional numbers attached?  Yes

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: MCDERMOTT, WILL & EMERY  
Internal Address:  
Street Address: 600 13<sup>th</sup> Street, N.W.  
City: Washington State: DC Zip: 20005

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.*

Aaron Weisstuch, 41,557

June 19, 2002

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

07/08/2002 LMUELLER 00000091 500417 10173770

01 FC:581

40.00 CH

PATENT  
REEL: 013051 FRAME: 0144

**ASSIGNMENT**

WHEREAS WE, Daniel KADOSH, Derick J. WRISTERS, Qi XIANG, and Bin YU, of Austin, Texas; Bee Caves, Texas; San Jose, California; and Cupertino, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled NARROW WIDTH CMOS DEVICES FABRICATED ON STRAINED LATTICE SEMICONDUCTOR SUBSTRATES WITH MAXIMIZED NMOS AND PMOS DRIVE CURRENTS, 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 5/30/02  
Date 5/30/02  
Date  
Date

Daniel Kadosh  
Daniel Kadosh  
[Signature]  
Derick J. Wristers  
  
Qi Xiang  
  
Bin Yu

STATE OF )  
COUNTY OF Travis ) SS:

On May 30, 2002 before me, Lori Ann Mackinnon,  
personally appeared Daniel Kadosh, 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 4/29/2004

STATE OF )  
COUNTY OF Travis ) SS:

On May 30, 2002 before me, Lori Ann Mackinnon,  
personally appeared Derick J. Wristers, 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 4/29/2004

STATE OF \_\_\_\_\_ )

) SS:

COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Qi Xiang, 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 \_\_\_\_\_ )

) SS:

COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Bin Yu, 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 \_\_\_\_\_

**ASSIGNMENT**

WHEREAS WE, Daniel KADOSH, Derick J. WRISTERS, Qi XIANG, and Bin YU, of Austin, Texas; Bee Caves, Texas; San Jose, California; and Cupertino, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled NARROW WIDTH CMOS DEVICES FABRICATED ON STRAINED LATTICE SEMICONDUCTOR SUBSTRATES WITH MAXIMIZED NMOS AND PMOS DRIVE CURRENTS, 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;

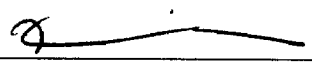
UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional 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;

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Date \_\_\_\_\_ Daniel Kadosh

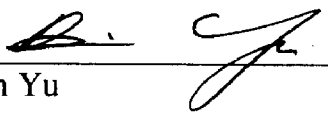
Date \_\_\_\_\_ Derick J. Wristers

5/22/02



Date \_\_\_\_\_ Qi Xiang

5/24/02



Date \_\_\_\_\_ Bin Yu

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

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Daniel Kadosh, 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 \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Derick J. Wristers, 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  
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My commission expires \_\_\_\_\_

