

MRD  
12/6/00

12-21-2000

FORM PTO-1596  
1-31-92



EET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 52352-761

101558156

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

1. Name of Conveying Party(ies):  
Qi XIANG, Ercan ADEM, Jacques J. BERTRAND, Paul R. BESSER, Matthew S. BUYNOSKI, John C. FOSTER, Paul L. KING, George J. KLUTH, Minh V. NGO, Eric N. PATON, and Christy Mei-Chu WOO  
  
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  
  
Additional name(s) & address(es) attached?  Yes



3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
  
Execution Date: Nov. 10, Nov. 10, Nov. 10, Nov. 29, Nov. 10, Nov. 13, Nov. 13, Nov. 10, Nov. 10, Nov. 14, and Nov. 10, 2000 (respectively)

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: Nov. 10, Nov. 10, Nov. 10, Nov. 29, Nov. 10, Nov. 13, Nov. 13, Nov. 10, Nov. 10, Nov. 10, and Nov. 10, 2000 (respectively)

A. Patent Application No(s). 09/729000  
Additional numbers attached?  Yes

B. Patent No(s).  
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.*  
John A. Hankins, 32,029  
December 6, 2000

Name and Registration No. of Person Signing Signature Date  
Total number of pages comprising cover sheet: 1

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

PATENT  
REEL: 011344 FRAME: 0455

**ASSIGNMENT**

WHEREAS WE, Qi Xiang, Ercan Adem, Jacques J. Bertrand, Paul R. Besser, Matthew S. Buynoski, John C. Foster, Paul L. King, George J. Kluth, Minh V. Ngo, Eric N. Paton, Christy Mei-Chu Woo of San Jose, CA; Sunnyvale, CA; Capitola, CA; Austin, TX; Palo Alto, CA; Mountain View, CA; Mountain View, CA; Sunnyvale, CA; Fremont, CA, Morgan Hill, CA and Cupertino, CA respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled A PROCESS FOR FORMING FULLY SILICIDED GATES, 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 of 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	11/10/00	Qi Xiang
Date	11/10/00	Ercan Adem
Date	Jacques J. Bertrand 11/29/00	Jacques J. Bertrand
Date	10 Nov 2000	Paul R. Besser
Date	11/13/00	Matthew S. Buynoski
Date	11/13/00	John C. Foster
Date	11/13/00	Paul L. King
Date	11/10/2000	George J. Kluth
Date	11/10/00	Minh V. Ngo
Date	11/14/00	Eric N. Paton
Date	11-10-00	Christy Me-Chu Woo

STATE OF CALIFORNIA )

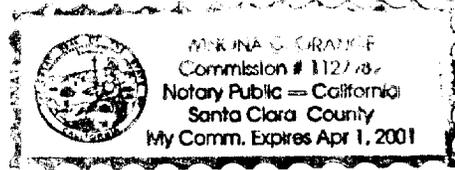
COUNTY OF Santa Clara ) SS:  
Clara )

On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public,  
personally appeared Qi Xiang, ~~personally known to me~~ (or proved to me on the basis of satisfactory  
evidence) to be the person  whose name  ~~(is)~~ are subscribed to the within instrument and  
acknowledged to me that ~~he/she/they~~ executed the same in his ~~her/their~~ authorized capacity ~~(is)~~,  
and that by his ~~her/their~~ signature  on the instrument the person , or the entity upon behalf of  
which the person  acted, executed the instrument.

WITNESS my hand and official seal.

Winona C. Orange (signature of Notary) (seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )

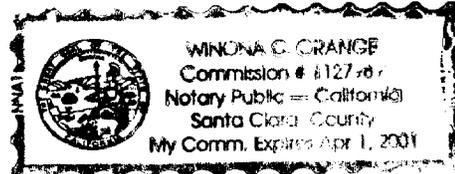
COUNTY OF Santa Clara ) SS:  
Clara )

On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public,  
personally appeared Ercan Adem, ~~personally known to me~~ (or proved to me on the basis of  
satisfactory evidence) to be the person  whose name  ~~(is)~~ are subscribed to the within instrument  
and acknowledged to me that ~~he/she/they~~ executed the same in his ~~her/their~~ authorized  
capacity ~~(is)~~, and that by his ~~her/their~~ signature  on the instrument the person , or the entity  
upon behalf of which the person  acted, executed the instrument.

WITNESS my hand and official seal.

Winona C. Orange (signature of Notary) (seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
                                  ) SS:  
COUNTY OF Santa Clara )

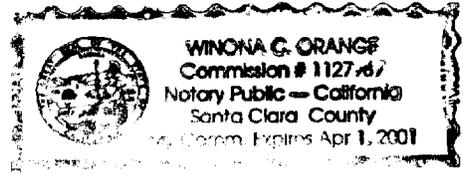
On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public,  
personally appeared Jacques J. Bertrand

~~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.

Winona C. Orange (signature of Notary) (seal of Notary)

My commission expires April 1, 2001



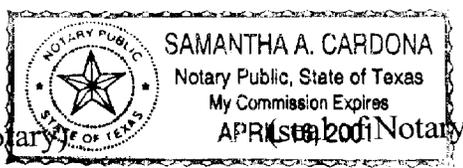
Texas  
~~STATE OF CALIFORNIA~~ )  
                                  ) SS:  
COUNTY OF Travis )

On November 29, 2000 before me, Samantha A. Cardona,  
personally appeared Paul R. Besser

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.

Samantha A. Cardona (signature of Notary)



My commission expires April 16, 2001

STATE OF CALIFORNIA )  
                                  ) SS:  
COUNTY OF Santa Clara )

On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public,  
personally appeared Matthew S. Buynoski

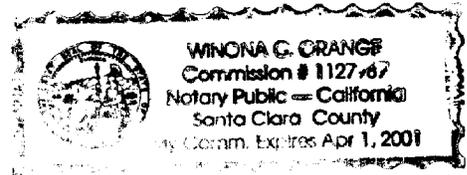
~~personally known to me (or proved to me on the basis of satisfactory evidence)~~ to be the person  whose name  is ~~are~~ subscribed to the within instrument and acknowledged to me that  he ~~she/they~~ executed the same in  his ~~her/their~~ authorized capacity  (as), and that by  his ~~her/their~~ 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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
                                  ) SS:  
COUNTY OF Santa Clara )

On Nov. 13, 2000 before me, WINONA C. ORANGE, Notary Public,  
personally appeared John C. Foster

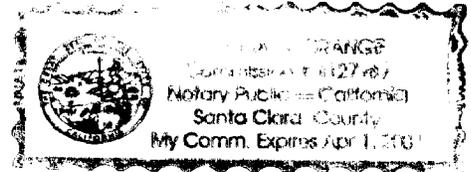
~~personally known to me (or proved to me on the basis of satisfactory evidence)~~ to be the person  whose name  is ~~are~~ subscribed to the within instrument and acknowledged to me that  he ~~she/they~~ executed the same in  his ~~her/their~~ authorized capacity  (as), and that by  his ~~her/their~~ 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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
Santa ) SS:  
COUNTY OF Clara )

On Nov. 13, 2000 before me, WINONA C. ORANGE, Notary Public

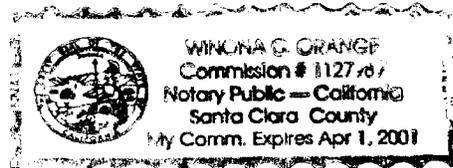
personally appeared Paul L. King  
~~personally known to me (or proved to me on the basis of satisfactory evidence)~~ to be the person   
whose name  ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~  
executed the same in ~~his/her/their~~ authorized capacity ~~(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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
Santa ) SS:  
COUNTY OF Clara )

On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public

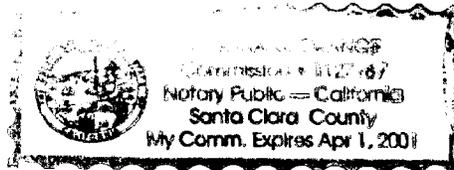
personally appeared George J. Kluth  
~~personally known to me (or proved to me on the basis of satisfactory evidence)~~ to be the person   
whose name  ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~  
executed the same in ~~his/her/their~~ authorized capacity ~~(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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
Santa ) SS:  
COUNTY OF Clara )

On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public

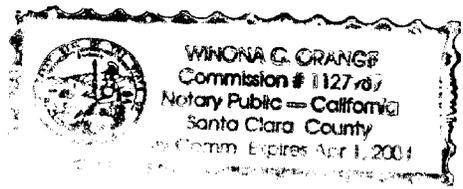
personally appeared Minh V. Ngo  
~~personally known to me (or proved to me on the basis of satisfactory evidence)~~ to be the person(s)  
whose name(s) ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~  
executed the same in ~~his/her/their~~ authorized capacity(ies), 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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
Santa ) SS:  
COUNTY OF Clara )

On Nov. 14, 2000 before me, WINONA C. ORANGE, Notary Public

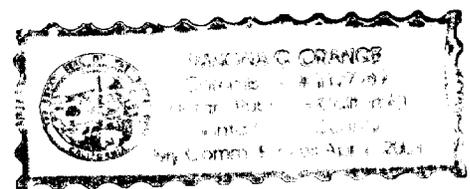
personally appeared Eric N. Paton  
~~personally known to me (or proved to me on the basis of satisfactory evidence)~~ to be the person(s)  
whose name(s) ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~  
executed the same in ~~his/her/their~~ authorized capacity(ies), 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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001



STATE OF CALIFORNIA )  
COUNTY OF Santa Clara ) SS:

On Nov. 10, 2000 before me, WINONA C. ORANGE, Notary Public.  
personally appeared Christy Mei-Chu Woo

~~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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001

