

11-02-2001

FORM PTO-1596
1-31-92



HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50432-268

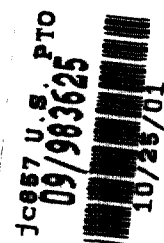
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To the Honorable Commissioner

and the attached original documents or copy thereto:

1. Name of Conveying Parties:
Bin YU, Robert B. OGLE, Eric N. PATON, Cyrus E. TABERY, and Qi XIANG
10/25/01
Additional names of conveying parties attached? Yes

2. Name and address of receiving party:
Name: ADVANCED MICRO DEVICES, INC.
Address: One AMD Place
P.O. Box 3453
Sunnyvale, California 94088-3453



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: September 6, 2001, October 17, 2001,
September 12, 2001, September 7, 2001, and
October 8, 2001

Additional names & addresses attached? Yes

4. Application number or patent number:
If the document is being filed together with a new application, the execution date of the application is: *09/983625*
September 6, 2001,
October 17, 2001,
September 12, 2001,
September 7, 2001, and
October 8, 2001

A. Patent Application No.
Additional numbers attached? Yes

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT, WILL & EMERY
Internal Address:
Street Address: 600 13th 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.
Scott D. Paul, No. 42,984 *[Signature]* October 25, 2001

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

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

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11/02/2001 LUMMELER
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ASSIGNMENT

WHEREAS WE, Bin YU, Robert B. OGLE, Eric N. PATON, Cyrus E. TABERY, Qi XIANG of Cupertino, California; San Jose, California; Morgan Hill, California; Cupertino, California; and San Jose, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled LOW-TEMPERATURE POST-DOPANT ACTIVATION PROCESS, 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.

9-6-01

Date

Bin Yu

10/17/01

Date

Robert B. Ogle

9/12/01

Date

Eric N. Paton

9/7/01

Date

Cyrus E. Tabery

10/8/01

Date

Qi Xiang

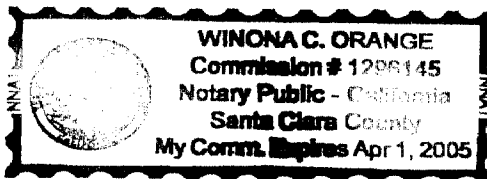
STATE OF CALIFORNIA)
Santa) SS:
COUNTY OF Clara)

On Sept. 6, 2001 before me, WINONA C. ORANGE, Notary Public, 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.

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

My commission expires April 1, 2005



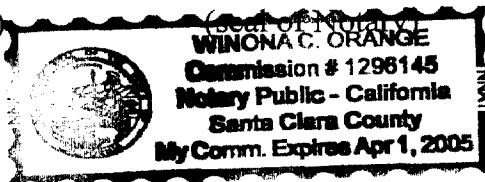
STATE OF CALIFORNIA)
Santa) SS:
COUNTY OF Clara)

On October 17, 2001 before me, WINONA C. ORANGE, Notary Public, personally appeared Robert B. Ogle, ~~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, 2005



STATE OF CALIFORNIA)

Santa) SS:

COUNTY OF Clara)

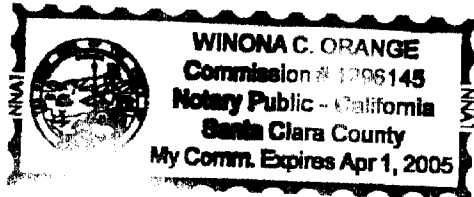
9/12/01 On ^{WED} ~~the~~ September 12, 2001 before me, WINONA C. ORANGE, Notary Public

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, 2005



STATE OF CALIFORNIA)

Santa) SS:

COUNTY OF Clara)

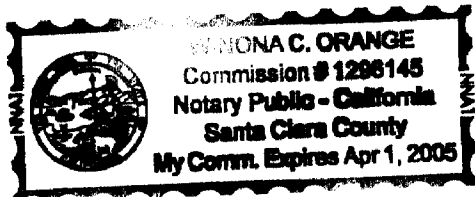
On September 7, 2001 before me, WINONA C. ORANGE, Notary Public

personally appeared Cyrus E. Tabery, ~~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, 2005



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

On October 8, 2001 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(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, 2005

