

06-22-2001

FORM PTO-1595  
(REV 6-93)

101756915  
RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

OMB No. 0651-011 (exp. 4/94)

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

## 1. Name of conveying party(ies):

Bhanwar Singh  
Cristina Cheung  
Jay Bhakta  
Carmen Morales  
Junwei Bao

Additional name(s) of conveying  
party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 5/31/01; 06/11/01

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

Name: Advanced Micro Devices

Internal Address: \_\_\_\_\_

Street Address: One AMD Place

P.O. Box 3453

City: Sunnyvale

State/Country: California ZIP: 94088-3453

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: 5/31/01; 6/11/01

A. Patent Application No.(s)

B. Patent No.(s)

09880591

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

Name: Himanshu S. Amin

Internal Address: \_\_\_\_\_

Amin &amp; Turocy, LLP

Street Address: 24th Floor, National City Center

1900 E. 9th Street

City: Cleveland

State: Ohio ZIP: 44114

## 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:

50-1063

(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.

Himanshu S. Amin

Name of Person Signing

Signature

June 13, 2001

Date

Reg. No. 40,894 Total number of pages including cover sheet attachments, and document: [ 8 ]

Mail documents to be recorded with required cover sheet information to:

06/18/2001 JADD01 00000027 09880591 Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

03 FC:581

40.00 DP

**PATENT**  
**REEL: 011905 FRAME: 0285**

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Bhanwar Singh  
17122 Heatherwood Way  
Morgan Hill, California 95037

Carmen Morales  
1665 Jessica Way  
San Jose, California 95121

Cristina Cheung  
1260 Briarberry Court  
San Jose, California 95131

Junwei Bao  
~~1154 Francisco Street~~ 1716 Delaware St. APT. B  
~~Berkeley, California 94702~~  
Berkeley, CA 94703

Jay Bhakta  
1213 W. El Camino Real  
Sunnyvale, California 94087

J. K.  
5/31/01

hereby sell and assign to ADVANCED MICRO DEVICES, INC., a corporation of Delaware having a place of business at One AMD Place, P.O. Box 3453, Sunnyvale, California 94088-3453, U.S.A., its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

SYSTEM TO DETERMINE SUITABILITY OF  
SION ARC SURFACE FOR DUV RESIST PATTERNING

for which application for United States Letters Patent has been filed on \_\_\_\_\_ under Serial No. \_\_\_\_\_, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said

assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Signed:

Date:

Bhanwar Singh  
Bhanwar Singh

5/31/01

**CERTIFICATE OF ACKNOWLEDGEMENT**

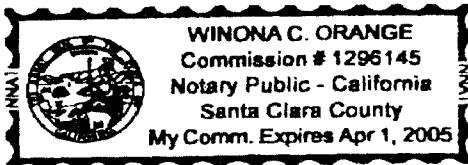
State of California

County of Santa Clara

On 5/31/01 before me, Winona C. Orange, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Bhanwar Singh  
Name(s) of Signer(s)

☒ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his 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 Public

Signed:

Date:

Cristina Cheung  
Cristina Cheung

06/11/01

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

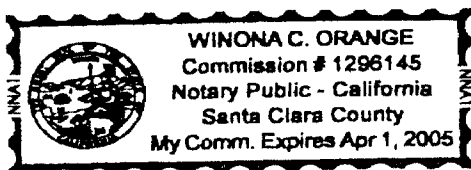
County of Santa Clara

On 6/11/01 before me, Winona C. Orange, Notary Public,  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Cristina Cheung

Name(s) of Signer(s)

☒ personally known to me ~~OR~~ ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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 Public

Signed:

Date:

Jay Bhakta  
Jay Bhakta

5/31/01

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

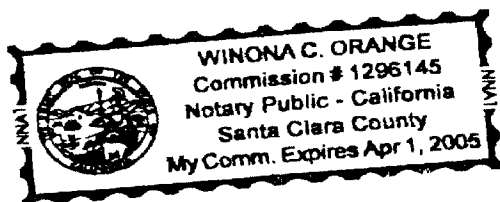
County of Santa Clara

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Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Jay Bhakta

Name(s) of Signer(s)

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on the basis of satisfactory evidence to be the  
person whose name is subscribed to the within  
instrument and acknowledged to me that he  
executed the same in his authorized capacity, and  
that by his 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 Public

Signed:

Date:

Carmen Morales  
Carmen Morales

5/31/01

**CERTIFICATE OF ACKNOWLEDGMENT**

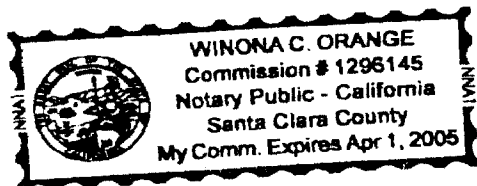
State of California

County of Santa Clara

On 5/31/01 before me, Winona C. Orange, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Carmen Morales  
Name(s) of Signer(s)

☒ personally known to me - OR - ☒ proved to me  
on the basis of satisfactory evidence to be the  
person whose name is subscribed to the within  
instrument and acknowledged to me that she  
executed the same in her authorized capacity, and  
that by her 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 Public

Signed:

Date:

Junwei Bao  
Junwei Bao

5/31/01

**CERTIFICATE OF ACKNOWLEDGMENT**

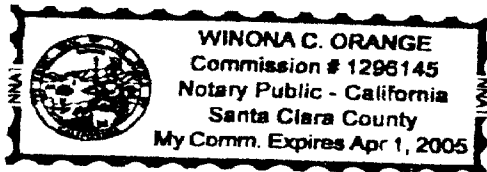
State of California

County of Santa Clara

On 5/31/01 before me, WINONA C. ORANGE, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Junwei Bao  
Name(s) of Signer(s)

☒ personally known to me ~~OR~~ ☒ proved to me  
on the basis of satisfactory evidence to be the  
person whose name is subscribed to the within  
instrument and acknowledged to me that he  
executed the same in his authorized capacity, and  
that by his 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 Public