

04-12-1999

SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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



To the Honorable Commissioner of Patents

101005775

attached original documents or copy thereof.

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

Regina T. Schmidt  
Anna M. Minvielle  
Khanh B. Nguyen  
Christopher A. Spence  
Marina V. Plat

Additional name(s) of conveying

party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

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

Execution Date: 2/19/99; 2/25/99; 3/2/99

## 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: 2/19/99; 2/25/99; 3/2/99

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: Nainesh P. Shah

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

Street Address: Renner, Otto, Boisselle &amp; Sklar, P.L.L.

1621 Euclid Avenue, 19th Floor

City: Cleveland

State: Ohio ZIP: 44115

## 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  
(any deficiencies)

## 8. Deposit account number:

18-0988

(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.

Nainesh P. Shah

Name of Person Signing

Signature

March 26, 1999

Date

Reg. No. 40,166 Total number of pages including cover sheet attachments, and document: [ 7 ]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
REEL: 9869 FRAME: 0602

**ASSIGNMENT**

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

Regina T. Schmidt  
542 Alexander Way  
Milpitas, CA 95035

Christopher A. Spence  
1145 Andover Drive  
Sunnyvale, CA 94087

Anna M. Minvielle  
5405 Silver Vista Way  
San Jose, CA 95138

Marina V. Plat  
4620 Corrida Circle  
San Jose, CA 95129

Khanh B. Nguyen  
1919 Alameda De La Pulgas, #80  
San Mateo, CA 94403

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

**METHOD AND APPARATUS FOR COMPENSATING FOR  
CRITICAL DIMENSION VARIATIONS IN THE PRODUCTION  
OF A SEMICONDUCTOR WAFER**

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:

Regina T. Schmidt  
Regina T. Schmidt

3/2/99

### CERTIFICATE OF ACKNOWLEDGMENT

State of California

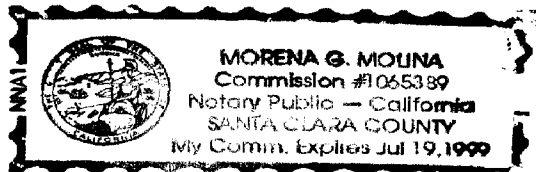
County of Santa Clara

On March 2, 1999 before me, Morena G. Molina, Notary Public,  
(Name and Title of Officer (e.g., "Jane Doe, Notary Public"))

personally appeared Regina T. Schmidt

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~~<sup>he</sup> executed the same in ~~his~~<sup>her</sup> authorized capacity, and that by ~~his~~<sup>her</sup> 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.

Morena G. Molina  
Signature of Notary Public

Signed:

Date:

Chris A. Spence  
Christopher A. Spence

2/19/99

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

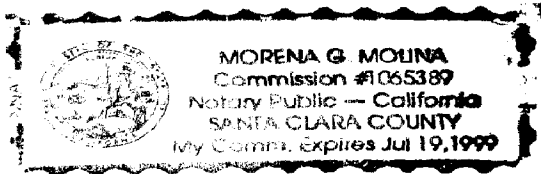
County of Santa Clara

On February 19, 1999 before me, Morena G. Molina, Notary Public,  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Christopher A. Spence  
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.



Morena G. Molina  
Signature of Notary Public

Signed:

Anna Minvielle

Anna M. Minvielle

Date:

02/19/1999

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

County of Santa Clara

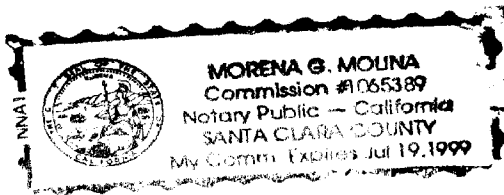
On February 19, 1999 before me, Morena G. Molina, Notary Public,  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Anna M. Minvielle

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 <sup>her</sup> authorized capacity, and that by <sup>her</sup> ~~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.



Morena G. Molina  
Signature of Notary Public

Signed:

Date:

Marina Plat

02.19.99

Marina V. Plat

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

County of Santa Clara

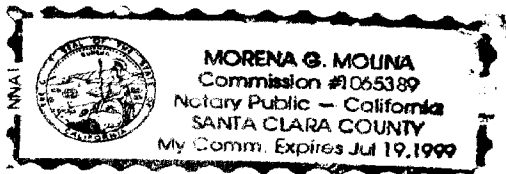
On February 19, 1999 before me, Morena G. Molina, Notary Public,  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Marina V. Plat

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 <sup>her</sup> authorized capacity, and that by <sup>her</sup> ~~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.



Morena G. Molina  
Signature of Notary Public

Signed:

Date:

Khanh  
Khanh B. Nguyen

2/25/99

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

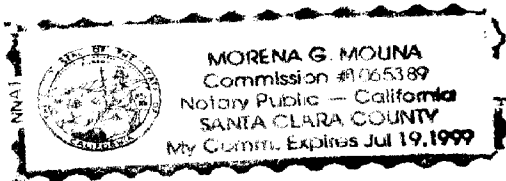
County of Santa Clara

On February 25, 1999 before me, Morena G. Molina, Notary Public,  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Khanh B. Nguyen  
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.



Morena G. Molina  
Signature of Notary Public