

FORM PTO-1595 (modified)

09-06-2002

U.S. DEPARTMENT OF COMMERCE

(Rev 6-93)



FR SHEET

Patent and Trademark Office

102212834

Y

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

1. Richard J. Huang
2. Scott A. Bell
3. Srikanteswara Dakshina-Murthy
4. Philip A. Fisher
5. Richard C. Nguyen
6. Cyrus E. Tabery
7. Lu You

Additional conveying party(ies) **NO**

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

Advanced Micro Devices, Inc.
 One AMD Place
 P.O. Box 3453
 Sunnyvale, CA 94088-3453

11040 U.S. PTO
10/230775
06/29/02

3. Nature of conveyance:
ASSIGNMENT

Execution Date:

1. August 6, 2002
2. July 31, 2002
3. July 17, 2002
4. July 25, 2002
5. July 31, 2002
6. August 7, 2002
7. August 26, 2002

8/29/02

NO

4. Application number(s) or patent number(s): **10230775**

If this is being filed together with a new application, the execution date of the application is: **various**

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? **NO**

5. Name and address of party to whom correspondence concerning document should be mailed:

Marcus W. Sprow
 FOLEY & LARDNER
 777 East Wisconsin Avenue
 Milwaukee, Wisconsin 53202-5367

6. Total number of applications/patents involved: **1**

7. Total fee (37 C.F.R. § 3.41): **\$40.00**

Check Enclosed

Charge to deposit account

8. Deposit account number: **06-1447**

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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Marcus W. Sprow

8/29/02

Name of person signing

Signature

Date

09/05/2002 6TDM11 00000170 10230775

FC:581

40.00 OP

Total number of pages including cover sheet, attachments, and document: 7

ASSIGNMENT AND AGREEMENT

WHEREAS, **Richard J. Huang** of 1068 West Hill Court, Cupertino, CA 95014; **Scott A. Bell** of 2313 Stokes Street, San Jose, CA 95128; **Srikanteswara Dakshina-Murthy** of 10926 Jollyville Road, Apt. #1423, Austin, TX 78759; **Philip A. Fisher** of 730 Chebec Lane, Foster City, CA 94404; **Richard C. Nguyen** of 35632 Barnard Drive, Fremont, CA 94536; **Cyrus E. Tabery** of 1220 North Fair Oaks, Apt. #4102, Sunnyvale, CA 94089 and **Lu You** of 5978 Friar Way, San Jose, CA 95129 (hereinafter referred to singly and collectively as "ASSIGNOR") have invented a certain invention entitled **USE OF BUFFER DIELECTRIC LAYER WITH AMORPHOUS CARBON MASK TO REDUCE LINE WARPAGE** (Atty. Dkt. No. 039153-0609) for which an application for United States Letters Patent was executed by ASSIGNOR concurrently herewith; and

WHEREAS, **Advanced Micro Devices, Inc.**, a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088-3453 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver,

upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner** do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 6th day of August, 2002.

Richard J. Huang
RICHARD J. HUANG

State of California)
County of Santa Clara) ss.

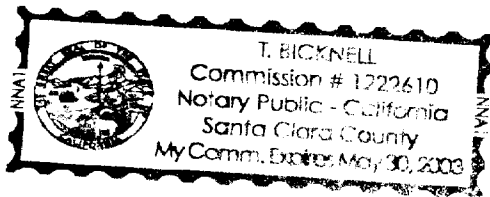
On this 6th day of August, 2002, before me, a notary public in and for said county, appeared RICHARD J. HUANG, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/hers free and voluntary act for the uses and purposes therein set forth.

proved to me on the basis of satisfactory evidence.
JTB

[Signature]
Notary Public

My Commission Expires: May 30, 2003

(Seal)



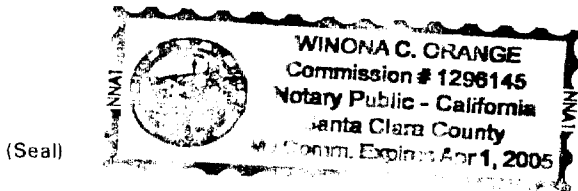
Executed this 31 day of July, 2002.

Scott A. Bell

SCOTT A. BELL

State of California)
County of Santa Clara) ss.

On this 31st day of July, 2002, before me, a notary public in and for said county, appeared SCOTT A. BELL, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



Winona C. Orange
Notary Public

My Commission Expires: April 1, 2005

~~Executed this _____ day of _____, 20____.~~

~~SRIKANTESWARA DAKSHINA-MURTHY~~

~~State of _____)
County of _____) ss.~~

~~On this _____ day of _____, 20____, before me, a notary public in and for said county, appeared SRIKANTESWARA DAKSHINA-MURTHY, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.~~

~~Notary Public~~

~~My Commission Expires: _____~~

~~(Seal)~~

Executed this _____ day of _____, 20__.

SCOTT A. BELL

State of _____)
)ss.
County of _____)

On this _____ day of _____, 20__, before me, a notary public in and for said county, appeared SCOTT A. BELL, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

Executed this 17 day of JULY, 2002.

S. Dakshinamurthy
SRIKANTESWARA DAKSHINA-MURTHY

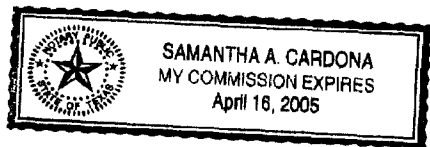
State of Texas)
)ss.
County of Travis)

On this 17 day of July, 2002, before me, a notary public in and for said county, appeared SRIKANTESWARA DAKSHINA-MURTHY, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Samantha A Cardona
Notary Public

My Commission Expires: April 16, 2005

(Seal)



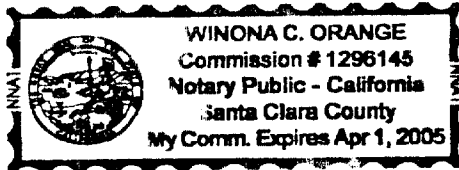
Executed this 25 day of July, 2002.

Philip A. Fisher

PHILIP A. FISHER

State of California)
County of Santa Clara) ss.

On this 25th day of JULY, 2002, before me, a notary public in and for said county, appeared PHILIP A. FISHER, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Winona C. Orange
Notary Public

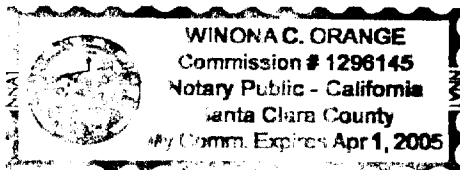
My Commission Expires: April 1, 2005

Executed this 31st day of July, 2002.

Richard C. Nguyen
RICHARD C. NGUYEN

State of California)
County of Santa Clara) ss.

On this 31st day of JULY, 2002, before me, a notary public in and for said county, appeared RICHARD C. NGUYEN, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Winona C. Orange
Notary Public

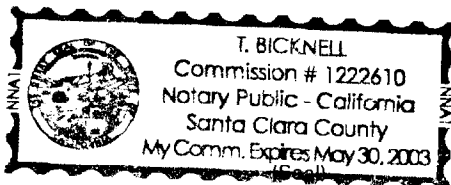
My Commission Expires: April 1, 2005

Executed this 7 day of August, 2002.

Cyrus E. Tabery
CYRUS E. TABERY

State of California)
County of Santa Clara) ss.

On this 7th day of August, 2002, before me, a notary public in and for said county, appeared CYRUS E. TABERY, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



proved to me on the basis of satisfactory evidence

[Signature]
Notary Public

My Commission Expires: May 30, 2003

Executed this 26 day of Aug., 2002.

[Signature]
LU YOU

State of California)
County of Santa Clara) ss.

On this 26th day of August, 2002, before me, a notary public in and for said county, appeared LU YOU, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(Seal)

Winona C. Orange
Notary Public

My Commission Expires: April 9, 2005

