

FORM PTO-1596 1-31-92

U.S. DEPARTMENT OF COMMERCE Patent and Trademar

Docket No.: 50432-025 To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto 1. Name of Conveying Party(ies): Name and address of receiving party(ies): Lu YOU, Fei WANG, and Minh Van NGO Name: Advanced Micro Devices, Inc. Address: One AMD Place, P.O. Box 3453 Additional name(s) of conveying party(ies) attached? \( \subseteq \text{Yes} \) 3. Nature of Conveyance: Sunnyvale, California 94088-3453 Merger Security Agreement Change of Name Other **Execution Date:** Jan. 26, Jan. 23, and Jan. 26, 2001 (respectively) Additional name(s) & address(es) attached? Yes 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: Jan. 26, Jan. 23, and Jan. 26, 2001 (respectively) B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed Internal Address: Authorized to be charged to deposit account 600 13th Street, N.W. Street Address: 8. Deposit account number: 500417 City: Washington State: DC Zip: 20005 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. February 6, 2001 Scott D. Paul, 42,984 Name and Registration No. of Person Signing Signature Date Total number of pages comprising cover sheet: CMB No. 0851-0011 (exp. 4/94)

PATENT

REEL: 011579 FRAME: 0677

Docket No.: 50432-025

## **ASSIGNMENT**

WHEREAS WE, Lu YOU, Fei WANG and Minh Van NGO of San Jose, California San Jose, California Union City, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled USE OF SIC FOR PREVENTING COPPER CONTAMINATION OF DIELECTRIC LAYER, 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.

PATENT REEL: 011579 FRAME: 0678

1/26/01	In Ma	<u>'</u>
Date	Łu YOU	V
Date [-23-0]	Fei WANG	
1-26-01 Date	Minh Van NGO	
Date		
STATE OF CALIFORNIA  Santa ) SS:  COUNTY OF Clara  On 1-26-01 before me, Ninona C. Drange Public, personally appeared Lu YOU, 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.  (signal of the seal of the sea	gnature of Notary)	(seal of Notary)
My commission expires April 1,	2001	WINDNA G. ORANGE Commission # 1127967 Notary Public — California Santa Clara County My Comm. Expires Apr 1, 2001
STATE OF CALIFORNIA )  Santa ) SS:  COUNTY OF Clara		40
On 1-23-01 before me, WINDNA C. DRANGE Public.  personally appeared Fei WANG, 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(iss), 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.	gnature of Notary)	(seal of Notary)
My commission expires Pill,	2001	WINDNA G. ORANGE Commission # 1127 867 Notary Public California Santa Clara County My Comm. Expires Apr 1, 2001

PATENT REEL: 011579 FRAME: 0679

RECORDED: 02/06/2001