U.S. DEPARTMENT OF COMMERCE FORM PTO-1596 Patent and Trademark Office 1-31-92 101116045 Docket No.: 50100-944 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): Advanced Micro Devices, Inc. Name: Jayendra D. BHAKTA Address: One AMD Place P.O. Box 3453 Additional name(s) of conveying party(ies) attached? Yes Sunnyvale, California, 94088-3453 3. Nature of Conveyance: Merger Change of Name Security Agreement Other Execution Date: July 16, 1999 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: July 16, 1999 B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 7. Total fee (37 CFR 3.41) Name: MCDERMOTT, WILL & EMERY Internal Address: Enclosed Authorized to be charged to deposit account 600 13th Street, N.W. 8. Deposit account number: Street Address: 500417 Zip: 20005 DC City: Washington - 1910 J (nj)(n) ~

9. Statement and signature.

46, 100 F

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

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of the original document.

August 2, 1999 Eric J. Kraus, Registration No. 36,190 Date Name and Registration No. of Person Signing

Total number of pages comprising cover sheet:

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

Docket No.: 50100-944

1.

## **ASSIGNMENT**

WHEREAS I, Jayendra D. Bhakta of Sunnyvale, CA, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled SIMPLIFIED METHOD OF PATTERNING POLYSILICON GATE IN A SEMICONDUCTOR DEVICE, executed by me 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 I 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.

7 - 16 - 99 Date	Jayendra D. Bhakta
STATE OF CALIFORNIA )	
COUNTY OF Santa Class	
On July 16, 1999 before me, Norma G. Molina, Notary twolic personally appeared Jayendra D. Bhakta  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.  (sign My commission expires July 19, 1999	nature of Notary)  (seal of Notary)  MORENA & MOUSA  Commission #058889  Notary Public — Colligation  SANTA CLARA COUNTY  COTTON, Explice As 19,1000