Attorney Docket: 1362P/DA01035

US Department of Commerce Patent & Trademark Office

1.13.00 101271498 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of Conveying party(ies) 2. Name and address of receiving party(ies) Lu You Advanced Micro Devices, Inc. Mark S. Chang Hao Fang Street Address: One AMD Place City: Sunnyvale State: CA Zip: 94086 Additional name(s) of conveying Additional name(s) & address(es) attached? party(ies) attached? Yes XX No Yes XX No 3. Nature of conveyance: Execution Date(s): November 24, 1999 December 10, 1999 December 15, 1999 XX Assignment 09/483176 Application number(s) or patent number(s): 4. If this document is being filed together with a new application, the execution date of the application is November 24, 1999; December 10, 1999; and December 15, 1999. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes XX No Additional numbers attached? Yes XX No 6. Total Number of applications and patents 5. Name and address of party to whom correspondence concerning document involved: One should be mailed: Joseph A. Sawyer, Jr. 7. Total fee (37 CFR 3.41)......\$ 40.00 Name: **Enclosed** Internal Address: Sawyer & Associates XX Authorized to be charged to deposit account Street Address: P.O. Box 51418 Palo Alto, California 94303 8. Deposit Account Number: 01-0365 (AMD Corporation) (Attach copy of this page)

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.

7/13/80

Total number of pages including cover sheet, attachments, and document: 4

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PATENT

REEL: 010551 FRAME: 0793

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ASSIGNMENT

WHEREAS, the undersigned, Lu You, residing at 3655 Pruneridge Avenue #156, Santa Clara, California 95057; Mark S. Chang, residing at 1881 Farndon Avenue, Los Altos, California 94024; and Hao Fang, residing at 7719 Carriage Circle, Cupertino, California 95014 (herein after called the Assignor), have invented certain new and useful improvements in

METHOD AND SYSTEM FOR PROCESSING A SEMICONDUCTOR DEVICE

for which a United States patent application has been concurrently executed on the date of this assignment.

WHEREAS, ADVANCED MICRO DEVICES, INC., a corporation of the State of Delaware, having a place of business at One AMD Place, Sunnyvale, California 94088 (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignors from said Assignee, the receipt of which is hereby acknowledged by said Assignors:

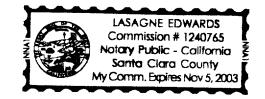
- 1. Said Assignors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee where said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in lending such assistance and cooperation shall be paid by the Assignee.
- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that he has not entered into any assignment, contract or understanding in conflict herewith.

PATENT REEL: 010551 FRAME: 0794 IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

11/24/00		mom		
Date		Lu You		
STATE OF CALIFORNIA)			
COUNTY OF SANTA CLARA)ss.			

On the on the basis of satisfactory evidence) to be the personal 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 personal or the entity upon behalf of which the personal acted, executed the instrument.

WITNESS my hand and official seal.



IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

Date Mark S. Chang

STATE OF CALIFORNIA

STATE OF CALIFORNIA)
)ss.
COUNTY OF SANTA CLARA)

On December 10, 1999 before me, Locagne day, Notary Public, personally appeared Mark S. Chang, 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 (ies), and that by his signature on the instrument the person or the entity upon behalf of which the person of executed the instrument.

WITNESS my hand and official seal.

LASAGNE FDWARDS
Commission # 1240765
Notary Public - California
Santa Clara County
My Comm. Expires Nov 5 2003

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IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

12/15/95

Hao Fang

STATE OF CALIFORNIA

)ss.

COUNTY OF SANTA CLARA)

On <u>lecember 15</u>, 1999 before me, <u>Fawards</u>, Notary Public, personally appeared Hao Fang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(x) whose name(x) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(iss), and that by his signature(x) on the instrument the person(x) or the entity upon behalf of which the person(x) acted, executed the instrument.

WITNESS my hand and official seal.

RECORDED: 01/13/2000

Jasagne Edwards

LASAGNE EDWARDS
Commission # 1240765
Notary Public - California
Santa Clara County
My Comm. Expires Nov 5, 2003

PATENT REEL: 010551 FRAME: 0796