

09-16-1999

Attorney Docket: 1441P/E0419

RECORDATION FORM COVER SHEET
PATENTS ONLY



101146646

US Department of Commerce
Patent & Trademark Office

MRD 9-7-99

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies)

Qi Xiang
Wei Long

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Advanced Micro Devices, Inc.

Street Address: 1 AMD Place
City: Sunnyvale State: CA Zip: 94086

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment

Execution Date: September 1, 1999
September 1, 1999

09/39/301

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 September 1, 1999; and September 1, 1999.

A. Patent Application No.(s)

Additional numbers attached? Yes No

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Joseph A. Sawyer, Jr.
Internal
Address: Sawyer & Associates
Street
Address: P.O. Box 51418
Palo Alto, California 94303

6. Total Number of applications and patents involved: One

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number: 01-0365 (AMD Corp.)
(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.

9/7/99
Date

Joseph A. Sawyer, Jr., Reg. No. 30,801

09/15/1999 DNGUYEN 00000060 010365 09391301

01 FC:581 40.00 CH Total number of pages including cover sheet, attachments, and document: 3

PATENT
REEL: 010229 FRAME: 0792

09/39/301
09/07/99

ASSIGNMENT

WHEREAS, the undersigned, Qi Xiang, residing at 3335 Homestead Road, No. 32, Santa Clara, California 95051; and Wei Long, residing at 865 Blair Avenue, No. 3, Sunnyvale, California 94087 (herein after called the Assignor), has invented certain new and useful improvements in

METHOD FOR FABRICATING HIGH-PERFORMANCE SUBMICRON MOSFET WITH LATERAL ASYMMETRIC CHANNEL AND A LIGHTLY DOPED DRAIN

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 901 Thompson Place, P.O. Box 3453, Sunnyvale, California, 94088-3453 (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 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.

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

9/1/1999
Date

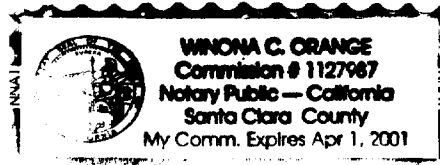
[Signature]
Qi Xiang

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

On September 1, 1999 before me, WINONA C. ORANGE, Notary Public, personally appeared Qi Xiang, ~~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(yes), 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.

[Signature]
Signature



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

9/1/1999
Date

[Signature]
Wei Long

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

On September 1, 1999 before me, WINONA C. ORANGE, Notary Public, personally appeared Wei Long, ~~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(yes), 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.

[Signature]
Signature

