

9/8/99

09-10-1999

FORM PTO-1595

RECORDATION FORM CO PATENTS



COMMERCE MARK OFFICE

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

101141695

1. Name of conveying party(ies): Wei Long, Qi Xiang, Yowjuang W. Liu

CPR/FINANCE

2. Name and address of receiving party(ies): Advanced Micro Devices, Inc. Internal Address: Street Address: One AMD Place City: Sunnyvale State: CA Zip: 94088

3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: July 29, 1999

4. Application number(s) or patent number(s): Serial No.: 09/361,698 filed 07/27/1999

5. Name and address of party to whom correspondence concerning document should be mailed: Monica H. Choi, Law Office of Monica H. Choi, P.O. Box 3424, Dublin, Ohio

6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to charge Deposit Account 8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. as necessary.

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. Monica H. Choi, Reg. No. 41,671 Signature Date: September 3, 1999

09/09/1999 NTHRI1 00000191 09361698 01 FC:581 40.00 OP

Total number of pages including cover sheet, attachments and document: Six (6)

**ASSIGNMENT**

Case No.: **99-027**

Serial No.: 09/361, 698

Inventor(s): **Long, Xiang, and Liu**

Date of Execution

of Application: 7-29-1999

Filing Date: 07-27-1999

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

**ADVANCED MICRO DEVICES, INC.,  
a corporation organized under the law of the State of Delaware**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**DETERMINATION OF PARASITIC CAPACITANCE BETWEEN THE GATE AND  
DRAIN/SOURCE LOCAL INTERCONNECT OF A FIELD EFFECT TRANSISTOR**

and identified as:

**Case No. 99-027**

in the Law Office of Monica H. Choi and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further

LAW OFFICE OF MONICA H. CHOI  
P.O. BOX 3424  
DUBLIN, OH 43016-0204  
TELEPHONE (614) 789-0240

AMD-E0175

warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand this 9<sup>th</sup> day of July, 1999.

  
WEI LONG

State of California

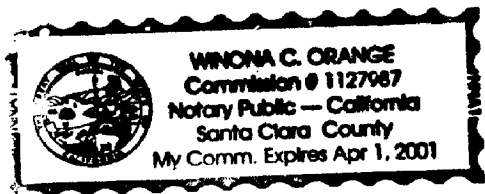
County of Santa Clara

On July 9, 1999 before me, Winona C. Orange, Notary Public,  
(Date) (Name and Title of Officer)

LAW OFFICE OF MONICA H. CHOI  
P.O. BOX 3424  
DUBLIN, OH 43016-0204  
TELEPHONE (614) 789-0240

personally appeared WEI LONG ~~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/she~~ executed the same in ~~his/her~~ authorized capacity, and that by ~~his/her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal

*Winona C. Orange*

WITNESS my hand this 27 day of July, 1999.

*Qi Xiang*

QI XIANG

State of California

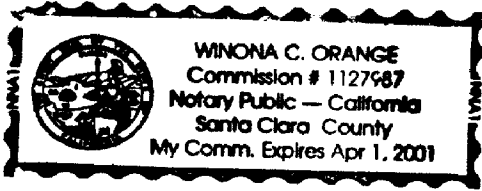
County of Santa Clara

On July 27, 1999 before me, Winona C. Orange Notary Public,  
(Date) (Name and Title of Officer)

personally appeared QI XIANG ~~personally known to me~~ ~~-OR-~~ proved to me on the basis of satisfactory evidence

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DUBLIN, OH 43016-0204  
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to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~he~~<sup>she</sup> executed the same in ~~his~~<sup>her</sup> authorized capacity, and that by ~~his~~<sup>her</sup> signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal

*Winona C. Orange*

WITNESS my hand this 29<sup>th</sup> day of July, 1999.

*Yowjuang W. Liu*  
YOWJUANG W. LIU

State of California

County of Santa Clara

On July 27, 1999 before me, Winona C. Orange Notary Public,  
(Date) (Name and Title of Officer)

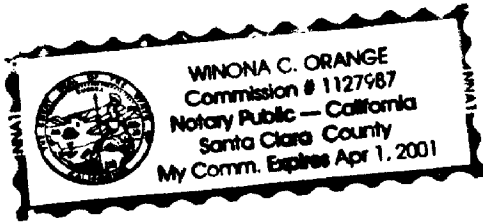
personally appeared YOWJUANG W. LIU ~~personally known to me~~ OR proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~he~~<sup>she</sup> executed the same in ~~his~~<sup>her</sup> authorized

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WITNESS my hand and official seal



*Winona C. Orange*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Our Case No. 99-027)

In the application of: )  
 Wei Long, Qi Xiang, and Yowjuang W. Liu )  
 )  
 Serial No.: 09/361,698 )  
 )  
 Filed: July 27, 1999 )  
 )  
 For: Determination of Parasitic Capacitance between )  
 the Gate and Drain/Source Local Interconnect of a )  
 Field Effect Transistor )

Examiner:  
 Group Art Unit: 2811

Box: Assignments  
 Asst. Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

TRANSMITTAL LETTER

In regard to the above identified application:

1. We are transmitting herewith the attached Assignment Recordation Form Cover Sheet;  
Assignment; and postcard

2. With respect to additional fees:

- A. No additional fee is required.
- B. Attached is a check in the amount of \$ 40.00

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Asst. Commissioner for Patents, Washington, D.C. 20231 on this 3rd day of September, 1999.

By Monica H. Choi  
 Monica H. Choi  
 Reg. No. 41,671

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 DUBLIN, OH 43016-0204  
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