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FORM PTO-1595

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(Rev. 10/02)

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 50432-664

To the Honorable Commissioner for Patents Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies): <b>Johannes van MEER, Huicai ZHONG</b>	2. Name and address of receiving party(ies): Name: <b>ADVANCED MICRO DEVICES, INC.</b> Address: <b>One AMD Place</b> <b>P.O. Box 3453</b> <b>Sunnyvale, CA 94088-3453</b>
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	112948 U.S. PTO 11/147383 060805
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other	
Execution Date: <b>April 21, 2005, April 21, 2005</b>	
Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

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: <b>April 21, 2005,</b> <b>April 21, 2005</b>	
A. Patent Application No(s).	B. Patent No(s).
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <b>MCDERMOTT WILL &amp; EMERY LLP</b> Internal Address:  Street Address: <b>600 13th Street, N.W.</b>  City: <b>Washington</b> State: <b>D. C.</b> Zip: <b>20005-3096</b>	6. Total number of applications and patents involved: <b>1</b>  7. Total fee (37 CFR 3.41) <b>\$40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <b>500417</b>
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9. Statement and signature. <i>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.</i>	
<b>John A. Hankins, 32,029</b>	<b>June 8, 2005</b>
Name and Registration No. of Person Signing	Signature Date
Total number of pages including cover sheet: <b>4</b>	
OMB No. 0651-0027 (exp. 6/30/2005)	

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PATENT  
REEL: 016679 FRAME: 0589

## ASSIGNMENT

WHEREAS WE, VAN MEER, JOHANNES, ZHONG, HUICAI of Wappingers Falls, NYFishkill, NY and , respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled A RAISED SOURCE AND DRAIN PROCESS WITH DISPOSABLE SPACERS , 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 for 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.

4/21/2005

Date

Johannes van Meer

4/21/2005

Date

Huicai Zhong

STATE OF New York )

) SS:

COUNTY OF Dutchess )

On April 21, 2005 before me, MARIE A. ACAMPORA, personally appeared Johannes van Meer, ~~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.

Marie A. Acampora

(signature of Notary)

MARIE A. ACAMPORA  
Notary Public-State of New York  
No. 01AC5068879  
Qualified in Dutchess County  
Commission Expires Nov. 12, 2006

(seal of Notary)

My commission expires November 12, 2006

STATE OF New York )

) SS:

COUNTY OF Dutchess )

On April 21, 2005 before me, MARIE A. ACAMPORA, personally appeared Huicai Zhong, ~~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.

Marie A. Acampora

(signature of Notary)

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