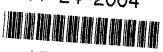
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U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of Conveying Party(ies): James PAN, John PELLERIN, Linda R. BLACK Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of Conveyance: Assignment Merger Other Execution Date: August 13, 2004, August 25, 2004, August 25, 2004, (respectively) Additional name(s) & address(es) attached? Yes 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: A. Patent Application No(s). Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP Internal Address: 600 13th Street, N.W. B. Patent Now, Street Address: 600 13th Street, N.W. B. Papers and address of receiving party(ies): Name: ADVANCED MICRO DEVICES, INC. Address: One AMD Place P.O. Box 3453 Sunnyvale, CA 94088-3453 Sunnyvale, CA 94088-3453 Additional name(s) & address(es) attached? Yes No Additional name(s) & address(es) attached? Yes No Additional name(s) & address(es) attached? Yes No S. Patent No(s). August 13, 2004, August 25, 2004, August 25, 2004, August 25, 2004 (respectively) B. Patent No(s). Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP Internal Address: 600 13th Street, N.W.	(Rev. 10/02)	Patent and Trademark Office
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· Docket No.: 50432-726

ASSIGNMENT

WHEREAS WE, James Pan of Fishkill, NY, John Pellerin of Hopewell Junction, NY and Linda R. Black of Wappingers Falls, NY, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled REPLACEMENT METAL GATE TRANSISTOR WITH METAL-RICH SILICON LAYER AND METHOD FOR MAKING THE SAME, 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.

WDC99 957032-1.050432.0652

8/13/04	James Pan
Date	James Pan
8/25/2-004 Date	John Pellerin
8/25/2004 Date 8/25/2004	Lenda NBlack
Date	Linda R. Black
Date	
STATE OF New York) SS: COUNTY OF <u>Outcless</u>)	9 . 0 0
satisfactory evidence) to be the person(s) whose and acknowledged to me that he/she/they	nown to me (or proved to me on the basis of name(s) is/are subscribed to the within instrument executed the same in his/her/their authorized e(s) on the instrument the person(s), or the entity
WITNESS my hand and official seal.	
My commission expires November 12	MARIE A. AUAIVIFURA
STATE OF Grew York) COUNTY OF <u>Outchess</u>)	
On August 25, 2004 before me	known to me (or proved to me on the basis of
satisfactory evidence) to be the person(s) whose and acknowledged to me that he/shc/they	name(s) is/afe subscribed to the within instrument executed the same in his/her/their authorized e(s) on the instrument the person(s), or the entity
WITNESS my hand and official seal.	
Marie a Acampora (sig	gnature of Notary) (seal of Notary)
My commission expires <u>hovember 12</u> , 3	2006 MARIE A. ACAMPÓRA Notary Public-State of New York
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STATE OF New-York) SS: COUNTY OF Dutchess
COUNTY OF Dutchess)
On <u>August 25, 2004</u> before me, <u>MARIE A. ACAMPARA</u> , personally appeared Linda R. Black, 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 Notary Public-State of New York No. 01AC5068879 Qualified in Dutchess County Commission Expires (Notary)
My commission expires November 12, 2006

WDC99 957032-1.050432.0652

RECORDED: 11/16/2004