12-09-2005

| FORM PTO-1595 REC | U.S. DEPARTMENT OF COMM | |
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| (Rev. 10/02) Docket No.: 050432-0713 | 133933 Patent and Trademark | K Office |
| To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto: | | |
| Name of Conveying Party(ies): | 2. Name and address of receiving party(ies): | 72~ ■ |
| James PAN, John PELLERIN | Name: ADVANCED MICRO DEVICES, INC. | 89.E |
| | Address: One AMD Place, | ⊃6 |
| Additional name(s) of conveying party(ies) attached? \(\subseteq\) Yes \(\subseteq\) No | P.O. Box 3453, | 27. |
| 3. Nature of Conveyance: | Sunnyvale, CA 94088-3453 | 113 |
| ☐ Merger | | |
| ☐ Security Agreement ☐ Change of Name | | |
| Other | | |
| Execution Date: October 26, 2005, November 7, 2005 | | |
| (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 e | execution date of the application is: October 26, 2005 | 5 |
| | November 7, 200 |)5 |
| | (respectively) | |
| A. Patent Application No(s). | B. Patent No(s). | |
| | | |
| | | |
| | | |
| Additional numbers attac | hed? Yes No | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: | 1 |
| concerning document should be mailed: | | |
| Name: MCDERMOTT WILL & EMERY LLP | 7. Total fee (37 CFR 3.41) \$4 | 0.00 |
| Internal Address: | ☐ Enclosed | |
| | Authorized to be charged to deposit account | |
| Street Address: 600 13th Street, N.W. | 8. Deposit account number: | |
| | 500417 | |
| City: Washington State: D. C. Zip: 20005-3096 | | |
| | | |
| DO NOT USE THIS SPACE | | |
| 9. Statement and signature. | | |
| To the best of my knowledge and belief, the foregoing inform | ation is true and correct and any attached copy is a true | сору |
| of the original document. | | |
| | | |
| Bernard P. Codd, Registration No. 46,429 | while November 30, 20 | |
| - | | 005 |
| Name and Registration No. of Person Signing | Signature Date | |
| | otal number of pages including cover sheet: 3 | |
| OMB No. 0651-0027 (exp. 6/30/2005) | | |

12/08/2005 ECOOPER 00000107 500417 11289682 01 FC:8021 40.00 DA

> **PATENT REEL: 017317 FRAME: 0057**

Docket No.: 050432-0713

ASSIGNMENT

WHEREAS WE, James PAN of Fishkill, New York and John PELLERIN of Hopewell Junction, New York have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MULTI-OPERATIONAL MODE TRANSISTOR WITH MULTIPLE-CHANNEL DEVICE STRUCTURE, 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.

PATENT REEL: 017317 FRAME: 0058

| 10/26/05 | Janus N. Pan |
|--|---|
| Date | James PAN |
| 11/7/2005 | John Selle |
| Date | John YELLERIN |
| | |
| STATE OF new york) (SS: COUNTY OF Jutcless) | |
| COUNTY OF <u>Jutcless</u>) | • |
| On October 26, 2005 before me, | Marie a leampoca, nown to me (or proved to me on the basis of |
| satisfactory evidence) to be the person(s) whose i | name(s) is/are subscribed to the within instrument |
| | executed the same in his/her/their authorized |
| upon behalf of which the person(s) acted, executed | (s) on the instrument the person(s), or the entity d the instrument. |
| WITNESS my hand and official seal. | |
| | |
| marie a deangora (sig | nature of Notary) (seal of Notary) |
| My commission expires Movember 12, a | 2006 |
| , | MARIE A. ACAMPORA Notary Public-State of New York No. 01AC5068879 Qualified in Dutchess County |
| STATE OF New york) | Commission Expires Nov. 12, 20_06 |
| STATE OF New york) (COUNTY OF <u>Sutcless</u>) | |
| On November 7,2005 before me, | marie a deampora. |
| personally appeared John PELLERIN, personally | known to me (or proved to me on the basis of |
| and acknowledged to me that he/she/they e | name(s) is/are subscribed to the within instrument executed the same in his/her/their authorized |
| | s) on the instrument the person(s), or the entity |
| WITNESS my hand and official seal. | |
| De la Coiona Coi | nature of Notari) (coal of Notari) |
| My commission expires Navember 12, | nature of Notary) (seal of Notary) |
| My commission expires <u>Navenher</u> 12, SDO 36866-1.050432.0713 | 2006 |
| | MARIE A. ACAMPORA Notary Public-State of New York |

RECORDED: 11/30/2005

Notary Public-State of New York No. 01AC5068879 Qualified in Dutchess County Commission Expires Nov 12 20 06

PATENT REEL: 017317 FRAME: 0059