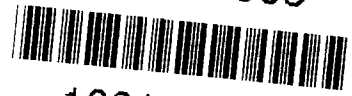


10/11/05

10-25-2005



103106396

FORM PTO-1595
1-31-92

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

<p>1. Name of conveying party(ies):</p> <p>Teik-Chung Tan October 3, 2005 Michael Tuuk September 20, 2005 Wing-Shek Wong September 20, 2005</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Advanced Micro Devices, Inc.</u></p> <p>Street Address: <u>One AMD Place</u></p> <p>City <u>Sunnyvale</u> State <u>CA</u> ZIP <u>94088</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	--

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of this application is:

A. Patent Application No.(s) _____ B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Rory D. Rankin</u></p> <p>Internal Address: <u>Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.</u></p> <p>Street Address: <u>P.O. Box 398</u></p> <p>City <u>Austin</u> State <u>TX</u> ZIP <u>78767-0398</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41):\$ <u>40.00</u> <input type="checkbox"/> Fee Authorization Form Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>501505/5800-08700/RDR</u> (Attach a duplicate copy of this page if paying by deposit account)</p>
--	---

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.

Rory D. Rankin
Name of Person Signing
Reg. No. 47,884

Signature

Oct 11, 2005
Date

Total number of pages: 7

OMB No. 0651-011 (exp.4/94)

113010 U.S. PTO
11/24/2005
101105

10/24/2005 ECOOPER 00000418 501505 11247628

01 FC:8021
(40.00 DA)

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled Fast Hardware Divider, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

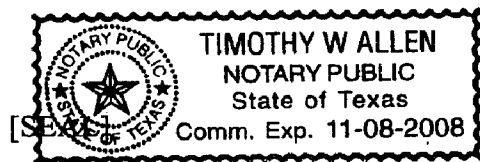
COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) [Signature]
Name: Teik-Chung Tan

Date: 10-3-05

STATE OF TX §
COUNTY OF Travis §

BEFORE ME, the undersigned authority, on this 3rd day of October, 2005, personally appeared Teik-Chung Tan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.



[Signature]
Notary or Consular Officer

(Signature) _____
Name: Michael Tuuk

Date: _____

STATE OF _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this _____ day of _____, 2005, personally appeared Michael Tuuk, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

[SEAL] _____
Notary or Consular Officer

(Signature) _____
Name: Wing-Shek Wong

Date: _____

STATE OF _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this _____ day of _____, 2005, personally appeared Wing-Shek Wong, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

Rory D. Rankin
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
P.O. Box 398
Austin, TX 78767-0398