

4/13/05

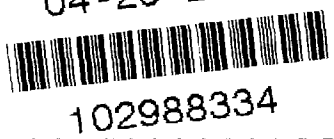
04-25-2005

112914 U.S. PTO
11/105814



FORM PTO-1594
(Rev. 6-93)
Atty Docket #:
P0029

RECOR



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.

1. Name of conveying part(ies):
Yat-Loong To

2. Name and address of receiving party(ies):
Name: ADVANCED MICRO DEVICES, INC.
Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: One AMD Place
City: Sunnyvale State: CA ZIP: 94088

Execution date of conveyance: December 24, 2004

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

December 24, 2004

A. Patent Application No.(s):
Additional numbers attached? Yes No

B. Paten: No.(s):

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Rennie William Dover
Internal Address: THE CAVANAGH LAW FIRM
Street Address: 1850 N. Central Avenue, Ste.2400
City: Phoenix State: AZ Zip: 85004

6. Total number of applications and patents involved: 1
7. Total fee (37 C.F.R. 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number: 50-2173
(Attach triplicate copy of this page if paying by deposit account)

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.

Rennie William Dover 36,503 Rennie William Dover 13 April 2005
Name of Person Signing Reg. No. Signature Date

Total number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011 (exp. 4/94)

04/22/2005 11BYRNE 00000099 11105814
01 FC:8021 (40.00 DP)

PATENT
REEL: 016479 FRAME: 0245

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned, have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto ADVANCED MICRO DEVICES, INC., a corporation of the State of Delaware, having a place of business at One AMD Place, Sunnyvale, California 94088, United States of America, and its successors, assigns, and legal representatives or nominees, (hereinafter "ADVANCED MICRO DEVICES, INC.") the entire right, title, and interest for the United States of America in and to certain inventions relating to improvements described, illustrated, and claimed in an application for Letters Patent of the United States of America titled METHOD FOR SAVING POWER AND CIRCUIT THEREFOR executed by me, together with the entire right, title and interest in and to the application, and in and to Letters Patent that may be issued upon the application, and upon any division, extension, substitution, continuation, continuation-in-part, renewal or reissue thereof (hereinafter "application").

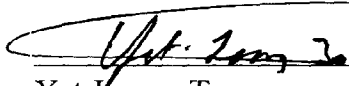
I hereby also sell, assign, and transfer unto ADVANCED MICRO DEVICES, INC., the entire right, title, and interest in and to the inventions and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and I further authorize ADVANCED MICRO DEVICES, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the above-referenced application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, to ADVANCED MICRO DEVICES, INC., for the sole use and behoof of ADVANCED MICRO DEVICES, INC., to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to ADVANCED MICRO DEVICES, INC.

I agree that, when requested, I will, without charge to ADVANCED MICRO DEVICES, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in ADVANCED MICRO DEVICES, INC., and that I will communicate all facts known to me regarding the conception and reduction to practice of the invention and any and all prior art known to me that may be material to the examination of the application.


I warrant and covenant with ADVANCED MICRO DEVICES, INC., that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance, and that the full right to convey the same as herein expressed is possessed by me.

I hereby covenant and agree that the above is and will be binding on my heirs, assigns, representatives and successors.



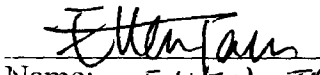
Yat-Loong To

Witnesses:



Name: Steven Chan

Dec. 24, 2004^{SC.}
Date



Name: ELLEN TAM

Dec. 24, 2004.
Date



Name: Edmund Tam

Dec 24, 2004.
Date