

02-04-1999

FORM PTO-1596  
1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 50100-782



100957870

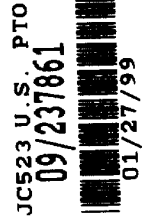
To the Honorable Commissioner of Pat.

ached original documents or copy thereto:

MPO 1-27-99

1. Name of Conveying Parties:  
Michael Veng Chong LAU and Shashank C. MERCHANT  
Additional name(s) of conveying party(ies) attached?  Yes

2. Name and address of receiving party:  
Name: Advanced Micro Devices, Inc.  
Address: One AMD Place  
P.O. Box 3453  
Sunnyvale, California 94088-3453  
Additional name(s) & address(es) attached?  Yes



3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: January 22, 1999

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: January 22, 1999  
A. Patent Application No(s): **09/237861**  
B. Patent No(s):  
Additional numbers attached?  Yes

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: MCDERMOTT, WILL & EMERY  
Internal Address:  
Street Address: 600 13<sup>th</sup> Street, N.W.  
City: Washington State: DC Zip: 20005

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
500417

~~02/03/1999 JSNADZZ 00000061 500417 09237861~~

~~01 FC:581 40.00 CH~~

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.*  
Alexander V. Yampolsky, 36,324  
Signature: *Alexander V. Yampolsky* Date: January 27, 1999

Name and Registration No. of Person Signing Signature Date  
Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

Examiner Non-Micro  
Film this page.

Document scanned in  
on highest quality. Do not  
send back to rescan.

**ASSIGNMENT**

*Veng Chong -ML-*

WHEREAS WE, Michael ~~Veng Chong~~ Lau of Cupertino, CA and Shashank C. Merchant of Sunnyvale, CA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **FLOW CONTROL USING RULES QUEUE MONITORING IN A NETWORK SWITCHING SYSTEM**, executed by us on the date of execution of this document, as shown below, 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 of 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.

1/22/99

Date

*Michael Veng Chong Lau*

Michael ~~Veng Chong~~ Lau  
*Veng Chong -ML-*  
*S.C. Merchant*

01/22/99

Date

Shashank C. Merchant

Date

Date

STATE OF CALIFORNIA )

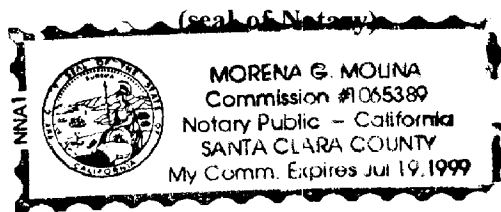
COUNTY OF Santa Clara ) SS:

On January 22, 1999 before me, Morena G. Molina, Notary Public, personally appeared Michael VengChong Lau, 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.

Morena G. Molina (signature of Notary)

My commission expires July 19, 1999.



STATE OF CALIFORNIA )

COUNTY OF Santa Clara ) SS:

On January 22, 1999 before me, Morena G. Molina, Notary Public, personally appeared Shashank C. Merchant, 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.

Morena G. Molina (signature of Notary)

My commission expires July 19, 1999.

