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FORM PTO-1596

1-31-92

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## 101568695

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 50432-066 PATEN	TS ONLY		
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy there to:		
. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
Ramkumar SUBRAMANIAN, Dawn M. HOPPER, and Minh	Name: Advanced Micro Devices, Inc.		
Van NGO	i i i i i i i i i i i i i i i i i i i		
	Address: One AMD Place, P.O. Box 3453		
Additional name(s) of conveying party(ies) attached?  Yes	20.		
3. Nature of Conveyance:	Sunnyvale, California 94088-3453		
☐ Security Agreement ☐ Change of Name	2/00/25/38		
Other	9/129528		
Execution Date: Oct. 30, Nov. 13, and Nov. 10, 2000	' '		
(respectively)			
	Additional name(s) & address(es) attached?  Yes		
4. Application number(s) or patent number(s):			
If the document is being filed together with a new application,			
	10, 2000 (respectively)		
A. Patent Application No(s).	B. Patent No(s).		
	bers attached? Yes  6. Total number of applications and patents involved: 1		
5. Name and address of party to whom correspondence	6. Total number of applications and patents invervee.		
concerning document should be mailed:	7. Tatal for (27 CFR 3.41) \$40.00		
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41)		
Internal Address:	☐ Enclosed ☐ Authorized to be charged to deposit account		
	8. Deposit account number:		
Street Address: 600 13th Street, N.W.	500417		
	300417		
City: Washington State: DC Zip: 20005			
DO NOT U	JSE THIS SPACE		
9. Statement and signature.	nformation is true and correct and any attached copy is a true copy		
of the original document.	/ hull		
	December 5, 2000		
Arthur J. Steiner, 26,106	Signature		
Name and Registration No. of Person Signing	Total number of pages comprising cover sheet:		
CMB No. 0851-0011 (exp. 4/94)			

Docket No.: 50432-066

## **ASSIGNMENT**

WHEREAS WE, Ramkumar SUBRAMANIAN, Dawn M. HOPPER, Minh Van NGO of 4271 Norwalk Dr. #X-105, San Jose, CA 95129; 4327 Verdigris Cir., San Jose, CA 95134; 40986 Canyon Heights Dr., Fremont, CA 94539, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DAMASCENE PROCESSING EMPLOYING LOW Si-SiON ETCH STOPLAYER/ARC, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on \_\_\_\_\_\_, and identified by United States Serial No. Unassigned;

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.

10/30/2000	Malina
Date	Ramkumar SUBRAMANIAN
11/13/00	Dawn Hoppe
Date / /	Dawn M. HOPPER
Date /////2000	hich an Mist
Date	Min Van NGO
11/10/20	Minh
Date	
STATE OF CALIFORNIA )	
Santa ) SS: COUNTY OF Clarea	not a
On 10/30/2000 before me	Winnya C. Deance Public.
personally appeared Ramkumar SUBRAMANIA	AN, personally known to me (or proved to me on
	on(s) whose name(s) (here subscribed to the within
	they executed the same in (his/her/their authorized (x) on the instrument the person(x), or the entity
upon behalf of which the person(x) acted, execute	
WITNESS my hand and official seal.	
Maria O Warran	
I mma C. V/angl (si	gnature of Notary) (seal of Notary)
My commission expires April 1, 26	
V	WINDINA GRACIENT Commission # 112/707
	Notary Public — California Santa Clara County My Comm. Expires Apr 1, 2001
STATE OF CALIFORNIA )	Wy Corrait, Expires Apr 1, 2001
Santa ) SS: COUNTY OF CLARA )	
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On	
	name(x)(is)(are subscribed to the within instrument
and acknowledged to me that the they	executed the same in the her/their authorized
capacity() and that by his her their signature	e(x) on the instrument the person(x), or the entity
upon behalf of which the person(x) acted, execute	ed the instrument.
WITNESS my hand and official seal.	
Numa C. Change (si	gnature of Notary) (seal of Notary)
My commission expires Ali 1,20	U) WINCINA & CRANGE
ivis commission expires	Commission # 1127-b, Notary Public — California
	Santa Clara County My Comm Expires Apr 1, 2001

STATE OF CALIFORNIA )		
Santa ) SS:		
COUNTY OF Clare	` `	Data of
On 11/10/2000	before me, WIN UNA C, CRA	NGE Public.
personally appeared Minh Van NGO,	personally known to me (or prov	ved to me on the basis of
satisfactory evidence) to be the person and acknowledged to me that (hex) capacity (ies), and that by (his/her/their upon behalf of which the person (x) acte	she/they executed the same in signature(&) on the instrument the	his/her/their authorized
WITNESS my hand and official seal.	(signature of Notary)	(seal of Notary)
My commission expires	oril 1, 2001	

**RECORDED: 12/05/2000** 

