03-15-2001



101639392 FORM PTO-1596

U.S. DEPARTMENT OF COMMERCE

Docket No.: 50432-038 PATEN	TS ONLY
	: Please record the attached original documents or copy thereb:
Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Fei WANG, Lynne A. OKADA, Ramkumar	Name: ADVANCED MICRO DEVICES, INC.
SUBRAMANIAN, Calvin T. GABRIEL 5.6.01	
040)	Address: One AMD Place
Additional name(s) of conveying party(ies) attached? Yes	P.O. Box 3453
3. Nature of Conveyance:	Sunnyvale, California 94088-3453
☐ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
Other	
Execution Date: January 23, 2001, January 25, 2001, January	
29, 2001 & January 25, 2001 respectively	
	Additional name(s) & address(es) attached?
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 23, 2001, January
	25, 2001, January 29, 2001
	& January 25, 2001
	respectively
A. Patent Application No(s).	B. Patent No(s).
α	
11/22/21	
Additional numb	ers attached? Yes
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00
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: DC Zip: 20005	
	SE THIS SPACE
9. Statement and signature.	
	formation is true and correct and any attached copy is a true copy
of the original document.	1 ~ 1/
John A. Hankins, 32,029	February 6, 2001
Name and Registration No. of Person Signing	Signature Date
	Total number of pages comprising cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)	

PATENT REEL: 011579 FRAME: 0668 Docket No.: 50432-038

ASSIGNMENT

WHEREAS WE, Fei Wang, Lynne A. Okada, Ramkumar Subramanian and Calvin T. Gabriel of San Jose, CA; Sunnyvale, CA; San Jose, CA; Cupertino, CA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled A VIA FILLED DUAL DAMASCENE STRUCTURE WITH MIDDLE STOP LAYER AND METHOD FOR MAKING THE SAME, 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 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: 011579 FRAME: 0669

1-23-01	the W-X
Date	Fei Wang
1125/01	Lunne a. Quada
Date	Lynne A. Okada Lynne A. Okada
1/29/01	Walnu
Date	Ramkumar Subramanian
25 January 2001	· Calo T. Soll
Date	Calvin T. Gabriel
evidence) to be the person(s) whose name(s) acknowledged to me that (he) she/they executed	to me (or proved to me on the basis of satisfactory is are subscribed to the within instrument and the same in his her/their authorized capacity (i.e.s), rument the person(s), or the entity upon behalf of it.
WITNESS my hand and official seal. (sign of the seal	gnature of Notary) (seal of Notary) WINONA G. ORANGE Commission # 11279e7 Notary Public — Collifornia Sonta Clara County My Comm. Expires Apr 1, 2001
personally appeared Lynne A. Okada, personally satisfactory evidence) to be the person(s) whose and acknowledged to me that he she they	NINMA C. DRANGE Public, who we have to me on the basis of 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
	gnature of Notary) (seal of Notary)
My commission expires April 1, 2	WINDNA C. ORANGE Commission # 1127967 Notary Public — Collifornio Sorrita Clara County My Comm. Expires Apr 1, 2001 PATENT

REEL: 011579 FRAME: 0670

STATE OF CALIFORNIA Santa) SS: COUNTY OF Clara On [-29-0] before me, WINDM C. personally appeared Ramkumar Subramanian personally known to me (or proved to me on the basis of satisfactor whose name(s) is are subscribed to the within instrument and acknown executed the same in his her/their authorized capacity (jes), and that	y evidence) to be the person(s) wledged to me that(he)/she/they		
the instrument the person(s), or the entity upon behalf of which the instrument.			
WITNESS my hand and official seal.			
(signature of Notary)	(seal of Notary)		
My commission expires APRI 1, 2001	WINDNA G. CRANGE Commission # 1127367 Notory Public — Collionia		
STATE OF CALIFORNIA) Santa) SS:	Sonta Clara County My Comm. Expires Apr 1, 2001		
COUNTY OF CIARA	1. Notaey		
On 1-25-01 before me, WINONA C.	MANGE Publics.		
personally appeared Calvin T. Gabriel	,		
personally known to me (or proved to me on the basis of satisfactor	y 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	e person(s) acted, executed the		
instrument.			
WITNESS and and afficial real			
WITNESS my hand and official seal.			
Mma C. Mangle (signature of Notary)	(seal of Notary)		
My commission expires April 1, 2001	-		
J	WHONA G. CRANCE		
	Commission # 1127907 Notary Public — California		
	Sanita Clara County My Comm. Expires Apr 1, 2001		

RECORDED: 02/06/2001

PATENT REEL: 011579 FRAME: 0671