06-11-1999



FORM PTO-1596	SHEET U.S. DEPARTMENT OF COMMERCE
1-31-92 Docket No.: 50100-805 (D36), 101060913	Patent and Trademark Office
2 3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	Please record the attached original documents or copy thereto:
Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
(1) Robert A. Wiliams (2) Bahadir Erimli and (3) Shashank	Name: Advanced Micro Devices, Inc.
Merchant	
	Address: One Amd Place
Additional name(s) of conveying party(ies) attached? Yes	P.O. Box 3453
3. Nature of Conveyance:	Sunnyvale, CA 94088-3453
	126
☐ Security Agreement ☐ Change of Name	350
Other	*5 2 6
Execution Date: (1) May 26, 1999 (2) and (3) May 27, 1999	of =
	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,	the execution date of the application is: May 26, 1999 and May 27, 1999
A. Patent Application No(s).	B. Patent No(s).
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 13 th Street, N.W.	8. Deposit account number:
a	500417
City: Washington State: DC Zip: 20005 107/1999 JRH2B4ZZ 0000019: 500411 08321382 Zip: 20005	
CoSo. 40.00 (** DO NOT US	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a true copy
of the original document.	
	blen Smile May 28, 1999
Glenn Snyder 41,428	May 28, 1999
Name and Registration No. of Person Signing	Signature Date
	Total number of pages comprising cover sheet:
CMR No. 0851-0011 (eyp. 4/94)	

PATENT REEL: 010006 FRAME: 0041 Docket No,: 50100-805

ASSIGNMENT

WHEREAS WE, Robert A. WILLIAMS of Cupertino, CA, Bahadir ERIMLI of Campbell, CA and Shashank 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 METHOD AND APPARATUS FOR MANIPULATING VLAN TAGS, 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 <u>Delaware</u> 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 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 chooses 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.

5/26/99	Saber alan Williams
Date	Robert A. Williams
lly 27,1595	Jelel .
Date	Bahadir Erimli
Ø5/27/99	5.C. Merchant
Date	Shashank Merchant

PATENT REEL: 010006 FRAME: 0042

RECORDED: 05/28/1999

STATE OF CALIFORNIA)
COUNTY OF Sarta Clara) SS:
On May 26 1999 before me, Morera G. Molina, Notary Publice personally appeared ROBERT A. WILLIAMS
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.
Morene L. Ty Signature of Notary) (seal of Notary)
My commission expires with 1999
Motory Public - College
SANTA CLARA COURST My Comm. Explica Ad 18,1997
STATE OF CALIFORNIA)
COUNTY OF Santa Clea) SS: On Morena G. Molina Hotary Public
On Motor 27, 1999 before me, Morena G. Molina, Hotany Public personally appeared BAHADIR ERIMLI
personally appeared BAHADIR ERIMLI
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.
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My commission expires 19,999
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STATE OF CALIFORNIA)
COUNTY OF Sasta Cla a SS:
the Call of the
on May 27, 1799 before me, Morena G. Molera Hotary Kublic
personally specared SHASHANK 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.
WITHESS my hand and Calcius sear.
(signature of Notary) (scal of Notary)
Oly 19 950
My commission expires 1999.
My Correct Explane 2d Taylor

PATENT REEL: 010006 FRAME: 0043