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		MENT OF COMMER		
<sup>1-31-92</sup> 10 Docket No.: 50100-787	1037002 Pat	ent and Trademark Off		
200000000000000000000000000000000000000	Trademarks: Please record the attached original documents	s or copy thereto		
1. Name of Conveying Parties:	2. Name and address of receiving party:	29		
John M. CHIANG, Michael VengChong LAU and	Shashank Name: Advanced Micro Devices, Inc.	Name: Advanced Micro Devices, Inc.		
MERCHANT		/30		
	Address: One AMD Place	00		
Additional name(s) of conveying party(ies) attached?	Yes         P.O. Box 3453	ň 📕		
3. Nature of Conveyance:	Sunnyvale, California 94088-34	Sunnyvale, California 94088-3453		
Assignment Merger				
Security Agreement Change	of Name			
Other				
Execution Date: April 27, April 30 and April 29, 1		_		
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached?	Additional name(s) & address(es) attached? Yes		
A. Patent Application No(s). 09/304959	B. Patent No(s).	il 29, 1999		
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PATENT REEL: 9940 FRAME: 0089

## Docket No.: 50100-787

## <u>A S S I G N M E N T</u>

WHEREAS WE, John M. Chiang of San Jose, Michael VengChong Lau of Cupertino, and Shashank Merchant of Sunnyvale of California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MULTIPORT COMMUNICATION SWITCH HAVING GIGAPORT AND EXPANSION PORTS SHARING THE SAME TIME SLOT IN INTERNAL RULES CHECKER, 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 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.

4/27/99

Date

Date

04/29/99

Date

John M. Chiang

Michael VengChong Lau

S. S. Merchant

Shashank Merchant

Date

PATENT REEL: 9940 FRAME: 0090 **STATE OF CALIFORNIA** ) SS: COUNTY OF Santa Chara

On April 27, 1999 before me, Morena G. Molina, Notary Public personally appeared John M. Chiang

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.		
My commission expires July 19, 1999.	(signature of Notary)	Commission #065389 Notary Public - Californ SANIA CLARA COUNT My Comm. Explores Jul 19.
U		

**STATE OF CALIFORNIA** 

COUNTY OF Santa Clare April 30, 1979 before me, Morena G. Molina, Notary Lublic personally appeared Michae 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/ape 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 sea My commission expires \_\_\_\_\_\_\_ (signature of Notary) (seal of Notary) MORENA G. MOUNA Commission #1065389 Notary Public - California SANTA CLARA COUNTY tviy Comm. Expires Jul 19,1999 / **STATE OF CALIFORNIA** COUNTY OF Santa Chara) SS:

On <u>April 29, 1999</u> before me, <u>Morena G. Molina</u>, Notary Public personally appeared <u>Shashank Merchant</u>

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 anthofficial seal . Mo (signature of Notary) July 19, 1999. My commission expires \_\_\_\_

) SS:



Colifornia COUNTY s Jul 19,1999

PATENT REEL: 9940 FRAME: 0091

RECORDED: 05/05/1999