BOX ASSIGNMENTS

11-10-1999

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1. Shr-jie Tzeng 2.			3.				5
ADDITIONAL NAME(S) OF	CONVEYING PARTY(I	ES) ATT	ACHED?	YES		XNO	3067
2. PARTY(IES) (ASSIGNEE	(S)) RECEIVING INTE	REST:					
NAME: ADVANCED MICRO	DEVICES, INC. Place, P.O. Box 3453, S	unnvvale	California 94	088-3453			
ADDRESS: One AMD P ADDITIONAL NAME(S) & A				YES		X	NO
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FILE WITH PTO RETURN RECEIPT

**PATENT** 

**REEL: 010364 FRAME: 0291** 

## ASSIGNMENT

WHEREAS I, Shr-jie Tzeng, of Fremont, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled APPARATUS AND METHOD FOR STORING MIN TERMS IN A NETWORK SWITCH PORT MEMORY FOR IDENTIFYING DATA PACKET TYPES IN REAL TIME, executed by me 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 I 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.

STATE OF CALIFORNIA

SS:

COUNTY OF Sirric Clara

On Ct 27, 1999

before me, lisa England, Notary

personally appeared Shr-jie Tzeng
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.

(signature of Notary)

(seal of Notary)

My commission expires

LISA ENGLAND
Commission # 1222071
Notary Public - Collectia
Santa Clara County
My Comm. Express May 22, 2003

PATENT REEL: 010364 FRAME: 0292