	10-20)-1998	U.S. DEPARTMENT OF COMMERCE		
Case 98,024	4 100101 Britt mitte mitten turt		Patent and Trademark Office		
To the Honorable Commissioner of Patents a	1008		ned original documents or copy thereof.		
1. Name of conveying party(ies)	1000		s of receiving party(ies):		
Robert A. Williams		Name: <u>Adva</u>	nced Micro Devices, Inco		
Din-I Tsai		Internal Address			
Jerry C. Kuo /O·2·98 Additional name(s) of conveying party(ies) attached? Yes 🖄 No		Street Address:	One AMD Place		
		City: Sunnyva	le State: <u>CA</u> ZIP: 94088		
		City. <u>Ballityva</u>	State Zir		
3. Nature of conveyance:					
I Assignment ☐ Merger ☐ Security Agreement ☐ Change	of Name	Additional name(s) & address(es) attached? 🔲 Yes 🖾 No			
□ Other		A domestic representative designation is attached:			
Execution Date: Sept. 14 and 23, 1998		(Designations must be a separate document from Assignment)			
4. Application number(s) or patent number(s)	:				
If this document is being filed together with	a new application	, the execution date	of the application is: <u>Sept. 23, 1998</u>		
A. Patent Application No(s). B. Patent No(s). DG 165958					
Additional numbers attached? 🗌 Yes 🖾 No					
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total number of applications and patents involved:			
Name: Monica H. Choi					
WITCOFF Address: BANNER & AttERETTI, LTD. 10 South Wacker Drive		7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed Authorized to be charged to deposit account			
Suite 3000 Chicago, Illinois 60606		8. Deposit Account No. 01-0850			
10/09/1998 MGGRDON 00000058 09165950		(Attach duplicate copy of this page if paying by deposit account.)			
02 FC:581 40.00 0P	DO NOT USE	THIS SPACE			
Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Marc S. Cooperman Name of Person Signing Date					
Do Not Detach This Portion					
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks					
Box Assignments					
Washington, D.C. 20231					
WHITE - Patent Office Copy WHITE - Patent Office Copy YELLOW File Copy GREEN Bockkeeping Copy REEL: 9511 FRAME: 0304					

ASSIGNMENT

Case No.: **98,024** Inventors: **Williams, Tsai, and Kuo** Date of Execution of Application: Serial No.:_____

Filing Date:_____

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

ADVANCED MICRO DEVICES, INC., a corporation organized under the law of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

INFORMATION PACKET RECEPTION INDICATOR FOR REDUCING THE UTILIZATION OF A HOST SYSTEM PROCESSOR UNIT

and identified as:

Case No. 98,024

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further

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warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand this 23 day of September, 1998.

State of <u>California</u> County of <u>Santa Clara</u>

On <u>September 23, 1998</u> before me, <u>Morena G. Molina</u>, <u>Jotary Public</u> (Date) (Name and Title of Officer)

personally appeared ROBERT A. WILLIAMS personally known to me -OR- proved to me on the basis of satisfactory evidence

> to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized

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PATENT REEL: 9511 FRAME: 0306 capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal

WITNESS my hand this 22 day of <u>Sept.</u>, <u>1998</u>.

DIN-I TSAI

State of <u>California</u>	
County of <u>Santa Clara</u>	
On <u>September 23, 1998</u> before me, <u>Morana G. Molina</u> , Motarj (Date) (Name and Title of Officer)	Public

personally appeared DIN-I TSAI personally known to me -OR- proved to me on the basis of satisfactory evidence

> to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



BANNER & WITCOFF, LTD. 10 SOUTH WACKER DR. CHICAGO, ILLINOIS 60606 TELEPHONE (312) 715-1000

WITNESS my han	d and official seal
Johena	J. mal

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PATENT REEL: 9511 FRAME: 0307 WITNESS my hand this $\underline{14}^{th}$ day of <u>September</u>, <u>1998</u>.

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JERRY

State of	California		
County of	Santa Clara		
On Septen	nber 14, 1998 before me,	Morena G. Molina,	Notary Publice,
/	(Date) ' / /	(Name and Title of Of	ficer)

personally appeared <u>JERRY C. KUO</u> personally known to me **-OR-** proved to me on the basis of satisfactory evidence

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to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal,

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PATENT REEL: 9511 FRAME: 0308

RECORDED: 10/02/1998