9-16-98 09- FORM 1/TO-1596 R		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1-31-92 Docket No.: 50100-610 10	0840930	
To the Honorable Commissioner of Patents and Trademark	cs: Please record the attached or	riginal documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of rec	eiving party(ies):
Ching YU, Din-I TSAI, Jeffrey DWORK, & Jerry KUO	Name: Advanced Micr	o Devices, Inc.
	Address: One AMD Place	e, P.O. Box 3453
Additional name(s) of conveying party(ies) attached? Yes		s 2 5 s
3. Nature of Conveyance:	Sunnyvale, Cal	lifornia 94088-3453 u
Assignment Merger		
Security Agreement Change of Name		'n 💻
☐ Other		
Execution Date: June 2, August 24, September 9, and Augus	t	
28, 1998		
	Additional name(s) & addre	ess(es) attached? Yes
4. Application number(s) or patent number(s):		
A. Patent Application No(s).	B. Patent No(s).	28, 1998
		28, 1998
Additional num	nbers attached? 🗌 Yes	
Additional nur 5. Name and address of party to whom correspondence		
Additional nur 5. Name and address of party to whom correspondence Conce ning document should be mailed:	nbers attached? Yes 6. Total number of applicat	
Additional nur 5. Name and address of party to whom correspondence	nbers attached? 🗌 Yes	tions and patents involved: 1
Additional nur 5. Name and address of party to whom correspondence Concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY	nbers attached? 6. Total number of applicat 7. Total fee (37 CFR 3.41)	tions and patents involved: 1 \$40.00
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Additional num 5. Name and address of party to whom correspondence Concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY Internal Address: Street Address: 99 Canal Center Plaza, Suite 300 City: Alexandria State: VA S/1996 JSHABAZZ 00000201 500417 09154077	nbers attached? Yes 6. Total number of applicat 7. Total fee (37 CFR 3.41) Enclosed Authorized to be cha 8. Deposit account number: 500417	tions and patents involved: 1 \$40.00 arged to deposit account
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PATENT REEL: 9474 FRAME: 0387

Elocket No.: 1033-642 (50100-610)

ASSIGNMENT

WHEREAS WE, Ching Yu of Santa Clara, Din-I Tsai of Fremont, Jeffrey Dwork of San Jose, and Jeffrey Kuo of San Jose of California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled FREEZING MECHANISM FOR DEBUGGING, 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 se id 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.

Jane 2, 1988	loting lyn
Date /	Ching Yu
Aug 24, 1998	- En 122
Date /	Din-I Tsai
08/28/98 9/9/98	- May Well
Date	Jeffrey Dwork
68/28/98	tall Kino
Date / (Jeffrey Kuo
	Jerry J.K.
	₽.K<.

PATENT REEL: 9474 FRAME: 0388

STATE OF CALIFORNIA) SS: COUNTY OF Santa Clara)

Cin June 2, 1998 personally appeared Ching Yu

_before me, Morena G. Molina, Notary Public

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/arc 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 bis 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. <u>Mulena L. Mol</u> (signature of Notary) My commission expires <u>July 19, 1999</u> .	Commission #1065389 Notary Public California SANTA CLARA COUNTY My Comm. Expires Jul 19,199

STATE OF CALIFORNIA)					
COUNTY OF Junta Clara) SS:				1	
On August 24, 1998	_ before me,	Molena	J. Molina	Notan Public	
personally appeared <u>Din-I Tsai</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/ber/their a thorized capacity(ies), and that by his/ber/their signature(s) on the instrument the person(s), or the entity upon behalf o' which the person(s) acted, executed the instrument.

WITNESS my hand and official seal,	2	
- your &. Molt	(signature of Notary)	(seal of Notary)
My commission expires July 19, 1	1999.	MORENA G. MOLINA Commission #1065389 Notary Public - California
S'FATE OF CALIFORNIA)	, , ,	My Comm. Expires Jul 19,1999
COUNTY OF <u>Santa Clara</u>) SS:		
on <u>September 9, 1998</u>	before me, Morena G. 1	Notina, Notary Public
personally appeared Jeffrey Dwork		77

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/bor/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) My commission expires



PATENT REEL: 9474 FRAME: 0389

STATE OF CALIFORNIA)	
COUNTY OF <u>Sarta Clara</u>) SS:	
On August 28, 1998 before me, Morana G. Molina, Notary Public	
personally/appeared leffrey Kue Jerry Kue	
personally known to me (or proved to me on the basis of satisfactures it	

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
- Marina M. Mol (signature of Notary)
My commission expires 19, 19, 1999

7	(seal of Notary)	الثار . ي:
1 And	MORENA G. MOLINA	3
= CALLE	Commission #1065389	.p
To a set	Notary Public - California	2
5	CANTA CLARA COUNTY	L
	My Comm. Expires Jul 19,1999	ľ
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