2.23.08



U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

	Please record the attached original documents or cop		T T
1.	Name of conveying party(ies): Suzette K. Pangrle	Name and address of receiving party(ies): Name: Advanced Micro Devices, Inc.	/511585
	Minh Van Ngo Richard J. Huang	Internal Address:	jc 52 !
	Additional name(s) of conveying party(ies) attached? YES _X_ NO	One AMD Plan	
3.	Nature of conveyance:	Street Address: One AMD Place	}
	X Assignment Merger	City: Sunnyvale	
	Security Agreement Change of Name Other	State: CA Zip: 94088	
	Execution Date: February 18, 2000	Additional name(s) & address(es) attached? YESX NO	
4.	Application number(s) or patent number(s):		
	If this document is being filed together with a new application, the execut	on date of the application is: February 18, 2000	
	A. Patent Application No.(s): (include series code or filing date)	B. Patent No.(s):	
	Additional application or patent numb	ers attached?YES _X_NO	
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: Monica H. Choi	6. Total number of applications and patents involved:	1
	Law Office of Monica H. Choi Address: P.O. Box 3424	7. Total Fee (37 CFR 3.41)	
	City: Dublin State: Ohio Zip: 43016-0204	 Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No , as necessary.).
	DO NOT USE $\left(\psi_{1} \psi_{0} _{\mathbb{S}^{p}} \right)$	THIS SPACE	
9.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing infi is a true copy of the original document.	ormation is true and correct and any attached copy	
	Monica H. Choi, Reg. No. 41,671 Name of Person Signing Signature	# (he) February 23, 2000 Date	
	Atty. Docket No.: 99,050 Total number of	pages including cover sheet, attachments and document: <u>Five (</u>	5)

<u>ASSIGNMENT</u>						
	\sim	•	. .			

Case No.: 99-050	Serial No.:
Inventor(s): Pangrle, Van Ngo, and Huang	
<u> </u>	

Date of Execution

of Application: _____ 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 assigns 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:

FORMING AN ENCAPSULATING LAYER AFTER DEPOSITION OF A DIELECTRIC COMPRISED OF CORROSIVE MATERIAL

and identified as:

Case No. 99-050

in the Law Office of Monica H. Choi 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 authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests 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 warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

LAW OFFICE OF MONICA H. CHOI P.O. BOX 3424 DUBLIN, OH 43016-0204 TELEPHONE (614) 789-0240

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AMD-E0944

PATENT REEL: 010581 FRAME: 0103

For said considerations the undersigned hereby agrees, 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 vests 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 <u>18</u> day of <u>Feb.</u>, <u>2000</u>.

State of California

County of Santa Clara

On Ebruary 18, 2000 before me, Winard C. Range, Public (Name and Title of Officer)

personally appeared <u>SUZETTE K. PANGRLE</u> personally known to me -OR- proved to me on the basis of satisfactory evidence

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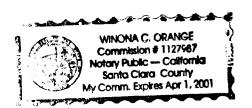
to be the person whose name is subscribed to the within instrument and acknowledged to me that he he executed the same in his her authorized capacity, and that by his her signature on the

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AMD-E0944

instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal



Ninina C. Orange

				1.1			<u></u>	
WITNESS	my	hand	this	1	day	of.	<u> 120.</u> ,	<u>2000</u> .

MINH VAN NGO

State of

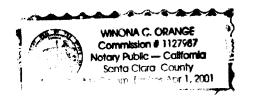
Set Clause

County of Santa Caka

 $\frac{1}{1}$, $\frac{2000}{2000}$ before me, $\frac{1}{1000}$

(Name and Title of Officer)

personally appeared MINH VAN NGO 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 the executed the same in his har authorized capacity, and that by his 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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AMD-E0944

State of

California

RICHARD I HUANG

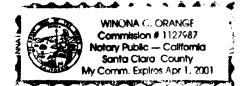
County of

Santa Clara

on February 14, 2000 before me, Wi

NA C. CRAYE, Public Name and Title of Officer)

personally appeared <u>RICHARD J. HUANG</u> 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 the same executed the same in his ber authorized capacity, and that by his per 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

LAW OFFICE OF MONICA H. CHOI P.O. Box 3424 DUBLIN, OH 43016-0204 TELEPHONE (614) 789-0240

RECORDED: 02/23/2000

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PATENT REEL: 010581 FRAME: 0106