FORM PTO-1595 (Rev. 6-93) OMB No. 0651-001 (exp. 4/94)

101539037

U.S. Department of Commerce

Patent and Trademark Office

Attorney Docket No. F0305

To the Honorable Commissioner of Patents and Trademarks: I	Please record the attached original decuments or copy thereof	
1. Name of conveying party(ies): NGO, Minh Van Ngo HOPPER, Dawn M. HUERTAS, Robert A.	2. Name and address of receiving party(ies): ADVANCED MICRO DEVICES, INC. One AMD Place P.O. Box 3453	
Additional name(s) of conveying party(ies) attached? ☐Yes ⊠No	Additional name(s) & address(es) attached?	
3. Nature of Conveyance:		
	ger	
☐ Security Agreement ☐ Othe	er	
Execution Date(s): 08/10/00, 09/27/00, 09/12/00		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, execution date of the application is: 8/10/00		
A. Patent Application No(s).	B. Patent No(s).	
Serial No.: Date Filed:		
	, , , , , , , , , , , , , , , , , , ,	
09 70.5 396 Additional numbers attached? NO		
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1	
Mikio Ishimaru The Law Offices of Mikio Ishimaru 1046 Pinenut Court Sunnyvale, CA 94087	7. Total Fee (37 CFR 3.41): <u>\$40.00</u> ☐ Enclosed ☐ Authorization to be charged to deposit account	
Customer No. 22898	8. Deposit Account Number: 01-0365	
	(Attach duplicate copy of this page if payingby deposit account)	
	THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the for attached copy is a true copy of the original 	pregoing information is true and correctand any I document.	
Mikio Ishimaru Mikio	Ashuman Nov. 2, 2000 Date	
- ·	r sheet, attachments, and document: 4	
Do not detach t Mail document to be recorded with required cover s		
Box Ass PAHMED1 00000135 010365 05705396 Washington 40.00 CH Attachment to F	tents and Trademarks signment I, D.C. 20231 Form PTO - 1595	

PATENT REEL: 011290 FRAME: 0665 Docket No: F0305

ASSIGNMENT

WHEREAS, the undersigned (hereinafter termed Assignor(s)) has/have invented certain new and useful improvements in

"LOW TEMPERATURE HILLOCK SUPPRESSION METHOD IN INTEGRATED CIRCUIT INTERCONNECTS"

for which a United States patent application has been executed on or before the date of this assignment.

WHEREAS, <u>ADVANCED MICRO DEVICES</u>, <u>INC.</u>, a Corporation of the State of <u>Delaware</u>, having a place of business at <u>One AMD Place</u>, <u>P.O. Box 3453</u>, <u>Sunnyvale</u>, <u>California 94088-3453</u>, (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignor(s) from said Assignee, the receipt of which is hereby acknowledged by said Assignor(s):

- 1. Said Assignor(s) does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignor(s); and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
- 2. Said Assignor(s) hereby covenants and agrees to cooperate with said Assignee where said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignor(s) in lending such assistance and cooperation shall be paid by the Assignee.
- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignor(s), his/her heirs, legal representatives and assigns.
- 4. Said Assignor(s) hereby warrants and represents that he/she has not entered into any assignment, contract or understanding in conflict herewith.

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PATENT REEL: 011290 FRAME: 0666

IN WITNESS WHEREOF, the said A date set forth below.	Assignor has executed and delivered this instrument on the	
8-10-00 Date	Minh Van Ngo	
STATE OF CALIFORNIA COUNTY OF SANTA CLARA))ss.)	
On August 10, 2000 before me, Lacure Tolwards, Notary Public, personally appeared Minh Van Ngo, 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 executed the same in his 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 Signature	ASAGNE EDWARDS	
IN WITNESS WHEREOF, the said attempts and said a	Assignor has executed and delivered this instrument on the	
$\frac{9/27/00}{\text{Date}}$	Dawn M. Hopper Dawn M. Hopper	
STATE OF CALIFORNIA))ss.	
she executed the same in her authorize	, WINDA C. OKANGE, Notary Public, personally ome (or proved to me on the basis of satisfactory evidence) cribed to the within instrument and acknowledged to me that zed capacity, and that by her signature on the instrument the which the person acted, executed the instrument.	
WITNESS my hand and official sea		

Docket No: F0305

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

Date / Robert A. Huertas

STATE OF CALIFORNIA))ss.

COUNTY OF SANTA CLARA)

On State 12. Defore me, Linon C. ORANGE, Notary Public, personally appeared Robert A. Huertas, 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 executed the same in his 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.

Signature

WINDNA C. ORANGE
Commission # 1127987
Notary Public — California
Santa Clara County
VV Comm. Expires Apr 1, 2001