03-15-2001

FORM

(Rev. 6

ORM COVER SHEET

12/01

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. F0329



OMB N 101636490 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): BERNARD, Joffre F. ADVANCED MICRO DEVICES, INC. One AMD Place LOPATIN, Sergey D. P.O. Box 3453 Sunnyvale, CA 94088-3453 Additional name(s) & address(es) attached? Additional name(s) of conveying party(ies) attached? Yes ☐Yes \square No 3. Nature of Conveyance: Change of Name Security Agreement Other Execution Date(s): 2/20/01, 2/19/01 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: 2/20/01 A. Patent Application No(s). Serial No.: Date Filed: Additional numbers attached? NO 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document should involved: 1 be mailed: 7. Total Fee (37 CFR 3.41):\$40.00 Mikio Ishimaru The Law Offices of Mikio Ishimaru Enclosed 1110 Sunnyvale-Saratoga Rd. Authorization to be charged to deposit

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9. 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.

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Mikio Ishimaru

Name of Person Signing

Sunnyvale, CA 94087

Suite A1

Mikis Ihrmann Signature

Feb. 21, 2001

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(From PCO-1595-Recordation Form Cover Sheet - page 1 of 1

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PATENT REEL: 011574 FRAME: 0441

ASSIGNMENT

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

"AMORPHOUS AND GRADATED BARRIER LAYER FOR 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.

1 of 2

IN WITNESS WHEREOF, the said A date set forth below.	Assignor has executed a	and delivered	this instrumen	t on the
2/20/2001 Date	Juffu T. R. Rosoffe F. Bernard	1		
STATE OF CALIFORNIA))ss.			
On 2-20-2001 before me, appeared Joffre F. Bernard, known to be the person whose name is subscribe executed the same in his authorize person, or the entity upon behalf of v	me (or proved to me or ibed to the within instred capacity, and that by	n the basis of ument and ac his signature	satisfactory ev knowledged to on the instrun	idence) me that
WITNESS my hand and official seal	1	Common Notary F	NA G. ORANGF histon # 1127987 habite — Colfornia o Clara County o Expires Apr 1, 2001	
IN WITNESS WHEREOF, the said A date set forth below.			this instrumen	it on the
2/19/2001	Sergey L. Sergey D. Lopatin	opatin		
Date	Sergey D. Lopatin	•		
STATE OF CALIFORNIA)			
COUNTY OF SANTA CLARA)ss.)			
On 2-19-2001 before me, appeared Sergey D. Lopatin, known to be the person whose name is subsche executed the same in his authorize person, or the entity upon behalf of the same in his authorized person.	to me (or proved to me cribed to the within instead ed capacity, and that by	on the basis or rument and ac his signature	f satisfactory ever eknowledged to e on the instrur	vidence) me that
WITNESS my hand and official sea	<i>I</i> 1	N	WINDNA G. ORANGF Commission # 112798; otary Public — Califor Santa Clara County Comm. Expires Apr 1;	yka }

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RECORDED: 02/21/2001