FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94) Docket No. <u>AMDA.438PA</u> 06-21-2000



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101385670 To the Commissioner of Patents and Trademar. cuments or copy thereof Name and address of receiving party(ies): Name of conveying party(ies): Rama R. GORUGANTHU Advanced Micro Devices Richard BLISH, II 5204 East Ben White Boulevard Austin, TX 78741 Additional name(s) of conveying party(ies) attached?

Yes

No Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: May 29, 2000 and May 30, 2000 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: May 31, 2000 B. Patent No.(s) A. Patent Application No.(s) 09-584818 Additional numbers attached?
Yes
No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): Enclosed Name: Robert J. Crawford Authorized to be charged to deposit account #01-0365 Address: CRAWFORD PLLC (TT3727) 1270 Northland Drive Suite 390 8. Please charge any additional fees or credit any St. Paul, MN 55120 overpayments to our Deposit account number: DO NOT USE THIS SPACE 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. May 31, 2000 Robert J. Crawford Name of Person Signing hature Date Total number of pages including cover sheet, attachments, and document: 4

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PATENT REEL: 010858 FRAME: 0899

ASSIGNMENT

WHEREAS, I/we: Rama R. Goruganthu, residing at 14572 Robert I. Walker Boulevard, Austin, Texas 78728, and Richard Blish, II, residing at 14676 Wildberry Lane, Saratoga, California 95070, made certain new and useful inventions and improvements for which I/we herewith file an application for which Letters Patent of the United States; which is SUBSTRATE REMOVAL FROM A SEMICONDUCTOR CHIP STRUCTURE HAVING BURIED INSULATOR (BIN) (Atty Docket No. AMDA.438PA/TT3727).

AND WHEREAS, Advanced Micro Devices, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 5204 East Ben White Blvd., Mail Stop 608, Austin, Texas 78741 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

Page 1 of 3

PATENT REEL: 010858 FRAME: 0900 applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ______ day of ______, 2000.

Rama R. Goruganthu

STATE OF ________)

SS.

COUNTY OF _______)

On this ______ day of _______, 2000, before me personally appeared Rama R.

Goruganthu, known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Notary Public

[SEAL]

Page 2 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 2000.
Richard Blish, II
STATE OF <u>California</u>) COUNTY OF <u>Santa Clara</u>) ss.
COUNTY OF Janta Clara
On this 30 day of MAY, 2000, before me personally appeared Richard
Blish, II, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein
set forth.
[SEAL] Notary Public
WINONA C. CRANGE Commission # 1127987

ASSIGNMENT

WHEREAS, I/we: Rama R. Goruganthu, residing at 14572 Robert I. Walker Boulevard, Austin, Texas 78728, and Richard Blish, II, residing at 14676 Wildberry Lane, Saratoga, California 95070, made certain new and useful inventions and improvements for which I/we herewith file an application for which Letters Patent of the United States; which is SUBSTRATE REMOVAL FROM A SEMICONDUCTOR CHIP STRUCTURE HAVING BURIED INSULATOR (BIN) (Atty Docket No. AMDA.438PA/TT3727).

AND WHEREAS, Advanced Micro Devices, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 5204 East Ben White Blvd., Mail Stop 608, Austin, Texas 78741 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

> Page 1 of 3 PATENT REEL: 010858 FRAME: 0903

applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 th day of . 2000.

Rama R. Goruganthu

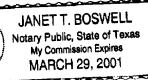
STATE OF <u>Sucas</u>)

COUNTY OF <u>Havis</u>)

ss.

On this <u>30 d</u> day of <u>May</u>, 2000, before me personally appeared Rama R. Goruganthu, known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEA]



Notary Public

IN LESTIMON'S WHEREOF, I have	e nereunto set my nand this day of
, 2000.	
Rich	hard Blish, II
STATE OF)	
) ss. (COUNTY OF)	
On this day of	, 2000, before me personally appeared Richard
Blish, II, to me known and known to me to be the per	son described in and who executed the foregoing
instrument, and he duly acknowledged to me that he	
set forth.	served and same for the uses and purposes therein
[SEAL]	
	ary Public

Page 3 of 3

RECORDED: 05/31/2000

PATENT REEL: 010858 FRAME: 0905