04-10-2002



RECORDATION FORM COVER SHEET

U.S Department of Commerce

102049710	PATENTS ONLY	Patent and Trademark Office		
	Patents and Trademarks: Please record the attached	ed original document or copy thereof,		
1. Name of conveying party(ies):	2. Name and addre	ess of receiving party(ies):		
Geoffrey S. Strongin, Brian C. Barnes and Roo	dney W. Schmidt Name: Advar	nced Micro Devices, Inc.		
Additional name(s) of conveying party(ies) attached? Y	les No Internal Address			
3. Nature of conveyance:  Assignment  Merger	City: Austin	5204 E. Ben White Blvd.  State: TX Zip: 78741		
Security Agreement Change o	r Name			
Execution Date: March 22 & 25, 2002 respectively	Additional name(s)	& address(es) attached? Yes No		
4. Application number(s) or registration number(s):	NEW APPLICATION			
If this document is being filed together with a new application	n, the execution date of the application is: Ma	arch 22 & 25, 2002 respectively		
A. Patent Application No.(s):	B. Patent No.(s)	:		
A	Additional numbers attached?	10/108253		
Name and address of party to whom correspondence conce document should be mailed:		applications and patents involved: _1		
Name: Louis H. Iselin Williams, Morgan & Amerson, P.C. 7676 Hillmont, Suite 250  City: Houston State: Texas Zip: 77040	Enclosed Authorized  8. Deposit 9.	Authorized to be charged to deposit account  8. Deposit account number: 01-0365/TT4079		
	DO NOT USE THIS SPACE			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing info	ormation is true and corryot and any attached o	copy is a true copy of the original document.		
Louis H. Iselin, Ph.D.	- Louis X	03/27/02		
Name of Person Signing, Reg. No. 42,684	· · · · · · · · · · · · · · · · · · ·	nature Date including cover sheet, attachments and documents: 3		
002 DBYRNE 00000275 010365 10108253  81 40.00 CH  NUMBER: <u>EL 522 44</u> DATE OF DEPOSIT:  I hereby certify that the Postal Service "EXPI under 37 C.F.R./10		e United States SEE" service		
	Signature			

**PATENT** 

**REEL: 012757 FRAME: 0645** 

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, Austin, Texas 78741, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "SYSTEM AND METHOD PROVIDING REGION-GRANULAR, HARDWARE-CONTROLLED MEMORY ENCRYPTION" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

GEOFF REY S. STRONG
STATE OF TEXAS

) ss.

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this 22 day of Warch, 2002, personally appeared GEOFFREY S. STRONGIN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notacy Public in and for the State of Texas

[SEAL]

Signature:

PATENT REEL: 012757 FRAME: 0646

Signature: BRIAN C. BARNES	Da	te: 3/28/4	<u></u>
STATE OF TEXAS ) ) ss.			
COUNTY OF TRAVIS )			
BEFORE ME, the undersigned BRIAN C. BARNES Knowledged with the trat he excepted expressed.	authority, on this 25 H/ds be the person whose na- he same of his own free Notary Publ	me is subscribed to the will for the purpose ic in and for the State	, 2002, personally appeared he foregoing instrument and es and consideration therein of Texas
Signature: A CONEY SCHMIDT	A Dat	te: 3/22/24	202
STATE OF TEXAS )			
OUNTY OF TRAVIS )	0	)	
BEFORE ME, the undersigned RODNEY SCHMIDT, known to me to acknowledged to me that he executed texpressed.	be the person whose nar	me is subscribed to t	he foregoing instrument and
[SEAL]	Notacy Publi	ic in and for the State	of Texas

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**PATENT REEL: 012757 FRAME: 0647** 

**RECORDED: 03/27/2002**