

## RECORDATION FORM COVER SHEET

U.S. Department of Commerce

## **PATENTS ONLY**

Patent and Trademark Office

101700841	er of Patents and Trademarks: Please record the attached original document or copy thereof.
1. Name of conveying party(ies):  Joyce S. Oey Hewett; Anthony J. Toprac; Christo Alexander J. Pasadyn; Anastasia Oshelski Peterso Sonderman; Michael L. Miller  Additional name(s) of conveying party(ics) attached?  3. Nature of conveyance:  Assignment Merg Char Other  Execution Date: March 28, 2001; April 11, 2001	Name: Advanced Micro Devices, inc.  Internal Address:  Street Address: 5204 E. Ben White Blvd.  City: Austin State: TX Zip: 78741  age of Name  Additional name(s) & address(es) attached? Yes No
4. Application number(s) or registration number(s):  If this document is being filed together with a new ap April 12, 2001  A. Patent Application No.(s)	plication, the execution date of the application is: March 28, 2001; April 11, 2001 and  B. Patent No.(s):
N/A  29/83856  5. Name and address of party to whom correspondence	Additional numbers attached? Yes No
Name: J. Mike Amerson, Esq. Williams, Morgan & Amerson, P.C. 7676 Hillmont, Suite 250  City: Houston State: Texas Zip: 770	7. Total fee (37 C.F.R. 3.41)
	DO NOT USE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing  J. Mike Amerson	information is true and correct and any attached copy is a true copy of the original document. 4/19/2001
Name of Person Signing, Reg. No. 35.426	Signature Date  Total number of pages including cover sheet, attachments and documents: 7

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Washington, D.C. 20231

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Commissioner for Patents, Washington, DC 20231.		
La jutto		
Signature		
. (**)		

## **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 "METHOD AND APPARATUS FOR UPDATING CONTROL STATE VARIABLES OF A PROCESS CONTROL MODEL BASED ON REWORK DATA" 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.

Signature: Joych	es. Oey hew	y Hewel	Date:	04.11.0	/
STATE OF TEX.		) ss. )			
BEFORE JOYCE S. OEY H	E ME, the unde IEWETT, knov	wn to me to be the p	person whose name f his own free wil	is subscribed to	, 2001, personally appeared the foregoing instrument and ses and consideration therein

Notary Public in and for the State of Texas

SEAL

ELIZABETH WEAVER

MY COMMISSION EXPIRES

November 16, 2004

Signature:		Date:
	ANTHONY J. TOPRAC	
STATE O	F TEXAS ) ) ss.	
COUNTY		
ANTHON	Y J. TOPRAC, known to me to be the placed to me that he executed the same	on this day of, 2001, personally appeared person whose name is subscribed to the foregoing instrument and of his own free will for the purposes and consideration therein
		Notary Public in and for the State of Texas
[SEAL]		
Signature:	CHRISTOPHER A. BODE	Date: 3/28/201
STATE O		
COUNTY	OF Trevis ) ss.	
CHRISTO	PHER A. BODE, known to me to be the	on this 20 day of the purposes and consideration therein
[SEAL]	ELIZABETH WEAVER MY COMMISSION EXPIRES November 16, 2004	Notary Public in and for the State of Texas
Signature:	alexander J. Pasadyn	Date: 4/12/2001
STATE O		
COUNTY	OF Travis	
ALEXANI	DER J. PASADYN, known to me to be	on this 12 day of 201, personally appeared the person whose name is subscribed to the foregoing instrument are of his own free will for the purposes and consideration therein
[SEAL]	ELIZABETH WEAVER MY COMMISSION EXPIRES November 16, 2004	Notary Public in and for the State of Texas

Signature Mastasia Chelski Teterson 3/28/01 ANASTASIA OSHELSKI PETERSON
STATE OF TEXAS )
COUNTY OF \subsection (see ) ss.
BEFORE ME, the undersigned authority, on this 26day of
[SEAL]  ELIZABETH WEAVER MY COMMISSION EXPIRES November 16, 2004  Notary Public In and for the State of Texas
Signature: Date: 3/78/01  THOMAS J. SONDERMAN
STATE OF TEXAS )
COUNTY OF IVANS
BEFORE ME, the undersigned authority, on this <b>26</b> day of <b>Mac</b> , 2001, personally appeared THOMAS J. SONDERMAN, 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.
[SEAL]  ELIZABETH WEAVER MY COMMISSION EXPIRES November 16, 2004  Notary Public in and for the State of Texas
Signature:
STATE OF TEXAS )
COUNTY OF TVANS
BEFORE ME, the undersigned authority, on this 20 day of
[SEAL] ELIZABETH WEAVER MY COMMISSION EXPIRES November 16, 2004  Notary Public in and for the State of Texas

## 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 "METHOD AND APPARATUS FOR UPDATING CONTROL STATE VARIABLES OF A PROCESS CONTROL MODEL BASED ON REWORK DATA" 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.

Signature:		Date:	
JOYCE S. OI	EY HEWETT	***************************************	
STATE OF TEXAS	)		
COUNTY OF	) ss. )		
JOYCE S. OEY HEWE	the undersigned authority, on this	hose name is subscribed	to the foregoing instrument and
[SEAL]	Notary	Public in and for the Sta	ate of Texas

Signature: Authory J. TopkAC	Date: 4-12-01
STATE OF TEXAS )	
COUNTY OF ITAVIS ) ss.	,
	on this day of of of the foregoing instrument and this own free will for the purposes and consideration therein Notary Public in and for the State of Texas
Signature:	Date:
Signature:CHRISTOPHER A. BODE	
STATE OF TEXAS )	
COUNTY OF) ss.	
CHRISTOPHER A. BODE, known to me to be the	n this day of, 2001, personally appeared person whose name is subscribed to the foregoing instrument of his own free will for the purposes and consideration therein
[SEAL]	Notary Public in and for the State of Texas
Signature:ALEXANDER J. PASADYN	Date:
STATE OF TEXAS ) ) ss.	
COUNTY OF) ss.	
ALEXANDER J. PASADYN, known to me to be th	this day of, 2001, personally appeared to person whose name is subscribed to the foregoing instrument of his own free will for the purposes and consideration therein
	Notary Public in and for the State of Texas
[SEAL]	

2

Signature:	Date:
Signature: ANASTASIA OSHELSKI PETERSON	
STATE OF TEXAS )	
STATE OF TEXAS ) ss. COUNTY OF )	
ANASTASIA OSHELSKI PETERSON, known to	on this, 2001, personally appeared me to be the person whose name is subscribed to the foregoing secuted the same of his own free will for the purposes and
[SEAL]	Notary Public in and for the State of Texas
Signature:THOMAS J. SONDERMAN	Date:
STATE OF TEXAS )	
STATE OF TEXAS ) ) ss. COUNTY OF )	
THOMAS J. SONDERMAN, known to me to be the	on this day of, 2001, personally appeared ne person whose name is subscribed to the foregoing instrument e of his own free will for the purposes and consideration therein
[SEAL]	Notary Public in and for the State of Texas
Signature: MICHAEL L. MILLER	Date:
STATE OF TEXAS )	
) ss. (COUNTY OF)	
MICHAEL L. MILLER, known to me to be the pe	on this day of, 2001, personally appeared rson whose name is subscribed to the foregoing instrument and f his own free will for the purposes and consideration therein
	Notary Public in and for the State of Texas
[SEAL]	

3