1-31-92	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
2.7.00 FEB 0 7 2000 RECC	12 Mar 1945 Char Chin 1966 Add 1940 Chin 1966 1946
To the Honorable Commissioner of Prents and Tradeorarks. Please re	101265144
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Eric W. Mahurin	Name: Advanced Micro Devices, Inc.
Robert C. Burd Jeffrey A. Correll	Internal Address:
Additional name(s) of conveying party(ies) attached? yes No	
	Street Address: One AMD Place
	City Sunnyvale State CA ZIP 94088
	Additional name(s) & address(es) attached? Yes No
3. Nature of Conveyance:	
Assignment	
Security Agreement Change of Name	
Other	
Execution Date: 11/15/99, 11/10/99 and 11/15/99	
Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution	date of this application is:
A. Patent Application No.(s) 09/442,208 filed November 16, 1999 Additional numbers attached? Yes No	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name: Lawrence J. Merkel	
Internal Address: Conley, Rose & Tayon, P.C.	
Street Address: P.O. Box 398	
City Austin State TX ZIP 78767-0398	
City Austin State TX ZIP 78767-0398	7. Total fee (37 CFR 3.41):
City Austin State TX ZIP 78767-0398	7. Total fee (37 CFR 3.41):\$ 40.00  Enclosed  Authorized to be charged to deposit account
City Austin State TX ZIP 78767-0398	Enclosed Authorized to be charged to deposit account  8. Deposit account number:
City Austin State TX ZIP 78767-0398	Enclosed  Authorized to be charged to deposit account
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DO NOT US  9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true and	Enclosed Authorized to be charged to deposit account  8. Deposit account number: (Attach a duplicate copy of this page if paying by deposit account)  E THIS SPACE  correct and any attached copy is a true copy of the original document.
9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true and Lawrence J. Merkel	Enclosed Authorized to be charged to deposit account  8. Deposit account number: (Attach a duplicate copy of this page if paying by deposit account)  E THIS SPACE
DO NOT US  9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true and	Enclosed Authorized to be charged to deposit account  8. Deposit account number: (Attach a duplicate copy of this page if paying by deposit account)  E THIS SPACE  correct and any attached copy is a true copy of the original document.

PATENT REEL: 010535 FRAME: 0243

## **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 organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088, 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 CIRCUITRY FOR AN UNDISTURBED SCANNABLE STATE ELEMENT, 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;

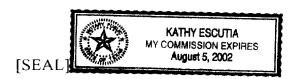
COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all 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 securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

BEFORE ME, the undersigned authority, on this \( \frac{1}{2} \) day of \( \frac{100 \text{Model}{100} \), \( \frac{19}{100} \), personally known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.  SEAL!  Date:  Name: Robert C. Burd  BEFORE ME, the undersigned authority, on thisday of, 19, personally appeared known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.	Signature) Whahm Dat Name: Eric W. Mahurin	TT3290
SEAL]  Date: Name: Robert C. Burd  BEFORE ME, the undersigned authority, on this day of, 19, personally appeared known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.	STATE OF ILXÛS \$ COUNTY OF IVAVIS \$	
Signature) Date: Name: Robert C. Burd  STATE OF	subscribed to the foregoing instrument and acknowledge	owledged to me that he/she executed the same of tion therein expressed.
Name: Robert C. Burd  STATE OF	SEAL]  SEAL  SEAL	Notary or Consular Officer
BEFORE ME, the undersigned authority, on this day of, 19, personally appeared known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.    Notary or Consular Officer   Notary or Consular Officer		te:
known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.  Notary or Consular Officer	<u> </u>	
	appearedsubscribed to the foregoing instrument and ackn	known to me to be the person whose name is lowledged to me that he/she executed the same of
	[SEAL]	Notary or Consular Officer

(Signature) (Signature) Name: Jeffrey A. Correll	Date: 4/15-/59
STATE OF TEXAS §	
COUNTY OF "PAVIS §	

BEFORE ME, the undersigned authority, on this day of Nov., 19, personally appeared force of the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.



Notary or Consular Officer

Lawrence J. Merkel Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

## **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 organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088, 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 CIRCUITRY FOR AN UNDISTURBED SCANNABLE STATE ELEMENT, 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 that, 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 securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

(Signature)	Date:
	Eric W. Mahurin
STATE OF	§
COUNTY OF	;
BEFO	RE ME, the undersigned authority, on this day of, 19, personally
appeared	known to me to be the person whose name is
subscribed to	known to me to be the person whose name is the foregoing instrument and acknowledged to me that he/she executed the same of
	will for the purposes and consideration therein expressed.
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	Notary or Consular Officer
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(Signature)	Polit Bul Date: 11-0-99
	Robert C. Burd
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STATE OF (	Santa Clara 8
<u> </u>	8
COUNTY OF	Sunta Clava 8
	Janta Could
	. Th
BEFO:	RE ME, the undersigned authority, on this 10 day of November, 1999, personally
appeared	Robert C. Burd known to me to be the person whose name is
	the foregoing instrument and acknowledged to me that he/she executed the same of
	will for the purposes and consideration therein expressed.
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PATENT REEL: 010535 FRAME: 0248

(Signature)	Date:
Name: Jeffrey A. Correll	
STATE OF §	
COUNTY OF §	
appeared	and acknowledged to me that he/she executed the same of
[SEAL]	Notary or Consular Officer

Lawrence J. Merkel Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

Page 3 of 3

**RECORDED: 02/07/2000** 

PATENT REEL: 010535 FRAME: 0249