OMB No. 0651-011 (exp.4/94)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

TT4210/TT4213

PATENTS ONLY

101703888 Jemarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): John David Schell Name: Advanced Micro Devices, Inc. Adam T. Snider Edward C. Guerrero, Jr., Internal Address: ____ Christopher E. Tressler 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 Merger Security Agreement Change of Name Other _____ Execution Date: 1/24/01, 3/12/01, 3/26/01, and 4/2/01 4. 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: 1./24/01, 3/12/01, 3/26/01, and 4/2/01 B. Patent No.(s) A. Patent Application No.(s) \sum_{No} Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Robert C. Kowert Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-0398 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed Fee Authorization Enclosed 8. Deposit account number: (Attach a duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct <u>and any</u> attached copy is a true copy of the original document. April 4, 2001 Robert C. Kowert Date Name of Person Signing Reg. No. 39,255 Total number of pages:

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 VOLTAGE-DEPENDENT IMPEDANCE SELECTOR FOR NON-LINEARITY COMPENSATION, 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.

Page 1 of 3

(Signature) Date: 1/29 Name: John David Schell	5500-65000 TT4210/4213
STATE OF 1-2X95 \$ COUNTY OF 1-2X95 \$	
BEFORE ME, the undersigned authority, on this appeared on North Schell known subscribed to the foregoing instrument and acknowledged to his own free will for the purposes and consideration therein DORYNE VALENTINE MY COMMISSION EXPIRES March 10, 2001 Notary [SEAL]	o me that he/she executed the same of
(Signature) Date: Name: Adam Thomas Snider	
STATE OF	
BEFORE ME, the undersigned authority, on this appeared known subscribed to the foregoing instrument and acknowledged to his own free will for the purposes and consideration therein	to me to be the person whose name is o me that he/she executed the same of
[SEAL]	or Consular Officer

(Signature) D	ate:
Name: Edward C. Guerrero, Jr.	
STATE OF	
COUNTY OF §	
appeared	ty, on this day of, 20, personally known to me to be the person whose name is mowledged to me that he/she executed the same of ration therein expressed.
[SEAL]	Notary or Consular Officer
(Signature) Danie: Chris Tressler	ate:
STATE OF	
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appeared	ty, on this day of, 20, personally known to me to be the person whose name is nowledged to me that he/she executed the same of ation therein expressed.
	Notary or Consular Officer
[SEAL]	

Robert C. Kowert Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

Page 3 of 3

ASSIGNMENT

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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;

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Page 1 of 3

(Signature)	Date:
Name: John David Schell	
STATE OF	
COUNTY OF §	
appeared	d authority, on this day of, 20, personally known to me to be the person whose name is and acknowledged to me that he/she executed the same of consideration therein expressed.
	Natara an Caranta Offica
[SEAL] (Signature) Jun Smi	Notary or Consular Officer
(Signature) Ship Sm. Name: Adam Thomas Snider	Date: 3/12/07
STATE OF TEXAS § COUNTY OF BEVAR §	
appeared ADAM THOMA Sn	d authority, on this 2 day of MARCH, 2001, personally known to me to be the person whose name is t and acknowledged to me that he/she executed the same of consideration therein expressed.
	Notary or Consular Officer
JUDY M. LINSE NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 07-28-04	

(Signature)	Date:	
Name: Edward C. Guerrero, Jr.		
STATE OF		
COUNTY OF §		
BEFORE ME, the undersigned aut appeared subscribed to the foregoing instrument and his own free will for the purposes and constitutions.	known to me acknowledged to me t	to be the person whose name is hat he/she executed the same of
[SEAL]	Notary or Co	nsular Officer
(Signature) Name: Chris Tressler	Date:	
STATE OF		
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BEFORE ME, the undersigned aut appeared subscribed to the foregoing instrument and his own free will for the purposes and cons	known to me lacknowledged to me to	to be the person whose name is hat he/she executed the same of
	Notary or Co	nsular Officer
[SEAL]	•	

Robert C. Kowert Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

Page 3 of 3

ASSIGNMENT

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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:
Name: John David Schell	
STATE OF § 8	
COUNTY OF §	
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appeared	hority, on this day of, 20, personally known to me to be the person whose name is acknowledged to me that he/she executed the same of
his own free will for the purposes and cons	
• •	•
	Notary or Consular Officer
[SEAL]	riotary of Consular Officer
(Signature)	Date:
(Signature) Name: Adam Thomas Snider	Date.
STATE OF 8	
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DEEODE ME the undersigned out	pority on this day of 20 personally
appeared	hority, on this day of, 20, personally known to me to be the person whose name is
	acknowledged to me that he/she executed the same of
his own free will for the purposes and cons	
	Notary or Consular Officer
[SEAL]	riotary of Communication

(Signature) Date: 3/26/01 Name: Edward C. Guerrero, Jr.
STATE OF TENOS & SCOUNTY OF Travis &
BEFORE ME, the undersigned authority, on this day of March, 2001, personally appeared Educial 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.
SAMANTHA A. CARDONA Notary Public, State of Texas My Commission Expires APRIL 16, 2001 Notary or Consular Officer
(Signature) Date: Opt 1, 2001 Name: Chris Tressler
STATE OF TEXAS § COUNTY OF TRAVIS §
BEFORE ME, the undersigned authority, on this day of 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.
Jamartha a. Card on a
[SEAL]

Robert C. Kowert Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

Page 3 of 3

PATENT REEL: 011750 FRAME: 0231

RECORDED: 04/04/2001