FORM PTO-1595 U.S. Department of Commerce (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 101796481 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Richard J. Markley, Kevin R. Lensing, James Broc Stirton and Name: Advanced Micro Devices, Inc. Marilyn I. Wright Additional name(s) of conveying party(ies) attached? Internal Address: 3. Nature of conveyance: Street Address: 5204 E. Ben White Blvd. Assignment Security Agreement Change of Name City: Austin State: TX Zip: 78741 Additional name(s) & address(es) attached? Execution Date: June 22 & 28, 2001, respectively 4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is: June 22 & 28, 2001, respectively A. Patent Application No.(s): B. Patent No.(s): N/A Additional numbers attached? 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Name: J. Mike Amerson, Esq. 7. Total fee (37 C.F.R. 3.41)------\$ 40.00 Williams, Morgan & Amerson, P.C. Enclosed 7676 Hillmont, Suite 250 Authorized to be charged to deposit account City: Houston State: Texas Zip: 77040 8. Deposit account number: 01-0365/TT4865 (Attach 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 opy is a true copy of the original document.

> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignment Washington, D.C. 20231

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NUMBER: EL 798 364 219 US

DATE OF DEPOSIT: July 2, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 G.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington DC 20231.

Signature

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J. Mike Amerson

Name of Person Signing, Reg. No. 35,426

PATENT REEL: 012018 FRAME: 0157

Total number of pages including cover sheet, attachments and documents:

07/02/01

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 DETERMINING GRID DIMENSIONS USING SCATTEROMETRY," 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.

Date: 06/22/200/

Notary Public in and for the State of Texas

Whand O. Mike

JULIA PATRICK

Notary Public, State of Texas My Commission Expires NOVEMBER 10, 2003

RICHARD J. M	KKKLE
STATE OF TEXAS)
COUNTY OF Travis) ss.
BEFORE ME, the	undersigned authority, on this 23 day of Unl, 2001, personally appeared
RICHARD J. MARKLE, k	nown to me to be the person whose name is subscribed to the foregoing instrument and
acknowledged to me that I expressed.	ne executed the same of his own free will for the purposes and consideration therein
	titua tagua

[SEAL]

PATENT REEL: 012018 FRAME: 0158

Signature: LENSING Date: 6/28/01
STATE OF TEXAS) ss. COUNTY OF Tracks)
COUNTY OF I raule)
BEFORE ME, the undersigned authority, on this day of
[SEAL] JULIA PATRICK Notary Public, State of Texas My Commission Expires NOVEMBER 10, 2003
Signature: Date: 6/28/01 J. BROC STIRTON
STATE OF TEXAS)) ss.
COUNTY OF TRUIS
BEFORE ME, the undersigned authority, on this day of
Signature: MARILYN WRIGHT Date: 6-28-01
STATE OF TEXAS)
COUNTY OF Travio) ss.
BEFORE ME, the undersigned authority, on this day of
JULIA PATRICK Notary Public, State of Texas My Commission Expires NOVEMBER 10, 2003

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PATENT

RECORDED: 07/02/2001 REEL: 012018 FRAME: 0159