05-07-1998 FORM PTO-1595 ' U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 1-31-92 Atty Dkt. 5500-28100 To the Honorable Commissioner of Patents and Tra s or copy thereof. 100705260 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Advanced Micro Devices, Inc. Mark I. Gardner Mark C. Gilmer 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 3. Nature of Conveyance: Merger Merger Assignment Security Agreement Change of Name Execution Date: April 28, 1998 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: April 30, 1998 A. Patent Application No.(s) B. Patent No.(s) 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Kevin L. Daffer 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 Authorized to be charged to deposit account 8. Deposit account number: (Attach a duplicate copy of this page if paying by deposit account) 05/06/1998 TSTOKES 00000004 09070393 04 FC:581 40.00 OP DO NOT USE THIS SPACE 9. Statement and Signature. attached copy is a true copy of the original document. To the best of my knowledge and belief, the foregoing information is true g Kevin L. Daffer April 30, 1998 Name of Person Signing Reg. No. 34,146 Total number of pages comprising cover sheet: OMB No. 0651-011 (exp.4/94)

PATENT

REEL: 9143 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 <u>ADVANCED MICRO DEVICES, INC.</u> (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 <u>One AMD Place, P.O. Box 3453</u>, 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 <u>"TRANSISTOR HAVING AN ETCHANT-SCALABLE CHANNEL LENGTH AND METHOD OF MAKING SAME"</u>, 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; and

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 Assignee.

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) Name: Mark I. Gardner TT2438 Mark I. Gardner
STATE OF § \$ COUNTY OF \$ \$
BEFORE ME, the undersigned authority, on this 28 day of, 1998, personally appeared Mark I. Gardner known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.
BETTY S. SMITH MY COMMISSION EXPIRES April 19, 2002 BETTY S. SMITH MY COMMISSION EXPIRES April 19, 2002 Notary or Consular Officer
(Signature) Mark C. Gilmer Date: 4/59/98
STATE OF § COUNTY OF Travis §
BEFORE ME, the undersigned authority, on this 29 day of April , 1998, personally appeared Mark C. Gilmer known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Notary or Consular Officer

Kevin L. Daffer Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398 (512)476-1400

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Page 2 of 2

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