FORM PTO-1595 1-31-92	3-1998  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
MRD 8-24-98	Atty. Dkt. No. 5000-70900
To the Honorable Commissioner of Patents and Trademarks 10082	24039 thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Mark I. Gardner, H. Jim Fulford, Jr. and Derick Wristers	Name: Advanced Micro Devices, Inc.
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address:
	Street Address: One AMD Place
	City Sunnyvale State CA ZIP 94088
•	Additional name(s) & address(es) attached? Yes No
3. Nature of Conveyance:	
Assignment	
Execution Date: May 27, 1997	
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution date of this application is: May 30, 1997</li> </ol>	
A. Patent Application No.(s) B. Pat	ent No.(s)
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Joseph P. Lally	
Internal Address: Conley, Rose & Tayon, P.C.	
Street Address: P.O. Box 3267	
City Houston State TX ZIP 77253-3267	7. Total fee (37 CFR 3.41):
DO NOT USE THIS SPACE	
9. Statement and Signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Joseph P. Lally Name of Person Signing Reg. No. 38,947	May 30, 1997 Date  Total number of pages comprising cover sheet: 4
OMB No. 0651-011 (exp.4/94)	

## 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 REDUCTION OF DOPANT DIFFUSION BY THE CO-IMPLANTATION OF IMPURITIES INTO THE TRANSISTOR GATE CONDUCTOR, 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) Wark I. Gardner  Name: Mark I. Gardner
STATE OF Texas §  COUNTY OF Travis §
BEFORE ME, the undersigned authority, on this 22 day of, 1997, 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.
[SEAL]  BETTY S. SMITH  MY COMMISSION EXPIRES  April 19, 1998  Notary or Consular Officer
(Signature) 2 1 Date: 5/27/97 Name:. H. Jim Fulford
STATE OF §  COUNTY OF Travis §
BEFORE ME, the undersigned authority, on this 27 day of, 1997, personally appeared H. Jim Fulford 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.



Notary or Consular Officer

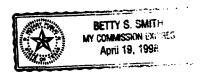
(Signature) Derick I Wristers

Name: Derick I Wristers

STATE OF \_\_\_\_\_\_\_ §
COUNTY OF \_\_\_\_\_\_ Travis \_\_\_\_ §

BEFORE ME, the undersigned authority, on this day of \_\_\_\_\_\_\_\_, 19 97 personally appeared \_\_\_\_\_\_\_ Derick J. Wristers 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]



Joseph L. Lally Conley, Rose & Tayon, P.C. P.O. Box 3267 Houston, TX 77253-3267 (512)476-1400

K\A\AMD7\709\ASSIGN.709

REEL: 9420 FRAME: 0605