

FORM PTO-1596

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

DOCKET NO.: 1033-605 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: ADVANCED MICRO DEVICES, INC., Effiong E. IBOK Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: Street Address: ONE AMD PLACE., P.O. BOX, 3453 X Assignment Merger Security Agreement Change of Name City: SUNNYVALE State/Country: CA ZIP: 94088-3453 Other Additional name(s) & address(es) attached? _ Yes Execution Date: April 24, 1998 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: B. Patent No(s). A. Patent Application No(s).08/992,844 Filed December 18, 1997 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: McDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41)..... \$40.00 Internal Address: Enclosed X Authorized to be charged to deposit account Street Address: 99 Canal Center Plaza, Suite 300 8. Deposit account number: 500417 State:VA ZIP:22314 City: Alexandria 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. Stephen Clarker Stephen C. Carlson, 39,929 Name and Registration No. of Person Signing Total number of pages comprising cover sheet: CMB No. 0851-0011 (exp. 4/94)

REEL: 9205 FR

Docket No.: 1033-605 (50100-572)

ASSIGNMENT

WHEREAS I, Effiong E. Ibok of Sunnyvale, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD OF ENHANCING TRENCH EDGE OXIDE QUALITY, for which an application for United States Letters Patent was filed on December 18, 1997, and identified by United States Serial No. 08/992,844;

AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of <u>Delaware</u> and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Advanced Micro Devices, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States

assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Leffiong E. Ibok

STATE OF CALIFORNIA

SS:

COUNTY OF Santa Class

SS:

On April 24 1998 before me, Morena G. Molina, Notary Public personally appeared Effiong E. Ibok

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ios), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

_(signature of Notary)

My commission expires

MORENA G. MOUNA
Commission #1065389
Notary Public — California
CANTA CLARA COUNTY
My Comm. Expires Jul 19,1999

PATENT REEL: 9205 FRAME: 0784