n4-13-2000 FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office Docket No.: 52352-467 101318627 ginal documents or copy thereto: To the Honorable Commissioner of Patents and 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): Advanced Micro Devices, Inc. Sally Yin Lye FOONG and Donald BOTTARINI Name: Address: One AMD Place, P.O. Box 3453 Additional name(s) of conveying party(ies) attached? \(\sumsymbol{\subset}\) Yes 3. Nature of Conveyance: Sunnyvale, California 94088-3453 Assignment Assignment Merger Security Agreement Change of Name Other Execution Date: March 24 and March 28, 2000 (respectively) Additional name(s) & address(es) attached? Yes 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: March 24 and March 28, 2000 (respectively) B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) Internal Address: Enclosed Authorized to be charged to deposit account Street Address: 600 13th Street, N.W. 8. Deposit account number: 500417 City: Washington State: DC Zip: 20005 04/12/2000 JSHABAZZ 00000160 500417 - 09537732 DO NOT USE THIS SPACE 40,00 CH 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. Deustuch Aaron Weisstuch, Ph.D., 41,557 March 30, 2000 Name and Registration No. of Person Signing Date

CMB No. 0851-0011 (exp. 4/94)

PATENT REEL: 010680 FRAME: 0043

Total number of pages comprising cover sheet:

Docket No.: 52352-467

ASSIGNMENT

WHEREAS WE, Sally Y.L. Foung and Donald Bottarini of Milpitas, California; and San Jose, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD OF MAKING STACKED DIE ASSEMBLIES AND MODULES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of Delaware 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, We 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 the right of priority and 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, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We 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;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

PATENT REEL: 010680 FRAME: 0044

3/24/00	Sa 19 84S
Date	Sally Yin Lye Frong
3/28/00	Donald Bottarini
Date	Donald Bottarini
Date	
Date	
Date	
STATE OF CALIFORNIA)	
COUNTY OF Santa Clara) SS:	
personally appeared <u>Sally Yin Lye Foong</u> personally known to me (or proved to me on the whose name(x) is/see subscribed to the within insecuted the same in bis/her/their authorized cap	basis of satisfactory evidence) to be the person(s) strument and acknowledged to me that he/she/they acity(ies), and that by his/her/their signature(s) on behalf of which the person(s) acted, executed the
instrument.	solution when the persony, acted, executed the
WITNESS my hand and official seal	
Jasagne Edunds (sig	gnature of Notary) (seal of Notary)
My commission expires	LASAGNE EDWARDS Commission # 1240765 Notary Public - California \$ Santa Clara County My Comm. Expires Nov 5, 2003
STATE OF CALIFORNIA) () () () () () () () (
COUNTY OF Janta Clara	
On March 28 2000 before me, personally appeared Donald Bottarini	Lasagne Edwards, potony public.
whose name (x) is see subscribed to the within insexecuted the same in his her their authorized cap	basis of satisfactory evidence) to be the person strument and acknowledged to me that he/ske/skey acity() and that by his/ser/their signature(s) on behalf of which the person() acted, executed the
WITNESS my hand and official seal.	
Jesagre Edwards (sig	(seal of Notary)
My commission expires 101. 5, 2003	LASAGNE EDWARDS Commission # 1240765 Notary Public - California
1	Santa Clara County

RECORDED: 03/30/2000

My Corpa REM Nov 5, 2003

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