02-04-1999 FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office Docket No.: 50100-933 100957933 To the Honorable Commissioner of Pate. med 1-36-9 ned original documents or copy thereto: . Name of Conveying Parties: 2. Name and address of receiving party: Matthew S. BUYNOSKI and Ming-Ren LIN Name: Advanced Micro Devices, Inc. Address: One AMD Place Additional name(s) of conveying party(ies) attached? \(\subseteq \text{Yes} \) P.O. Box 3453 3. Nature of Conveyance: Sunnyvale, California 94088-3453 Assignment Assignment Merger Security Agreement Change of Name Other **Execution Date:** January 8 and January 18, 1999 Additional name(s) & address(es) attached? \(\subseteq \text{Yes} \) 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: January 8 and January 18. 1999 A. Patent Application No(s). B. Patent No(s). 09/237258 Additional numbers attached? \(\sumsymbol{\substack}\) Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) \$40.00 Internal Address: Enclosed Authorized to be charged to deposit account 600 13th Street, N.W. Street Address: 8. Deposit account number: 500417 City: Zip: 20005 Washington DC 09237258 02/02/1999 ISHABAZZ 00000146 500417 DO NOT USE THIS SPACE OL FC:5AL 40.00 CH 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.

John A. Hankins, 32,029

Name and Registration No. of Person Signing

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

Total number of pages comprising cover sheet:

Signature

PATENT REEL: 9732 FRAME: 0776

January 26, 1999

Date

Docket No.: 50100-933

ASSIGNMENT

WHEREAS WE, Matthew S. Buynoski of Palo Alto, CA and Ming-Ren Lin of Cupertino, CA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD OF FORMING MULTIPLE LEVELS OF PATTERNED METALLIZATION, 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 <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, 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,

Date

Date

Date

Date

Date

Date

Date

Date

PATENT REEL: 9732 FRAME: 0777

STATE OF CALIFORNIA)	
COUNTY OF Santa Clara SS:	
On January 8, 1999 before me, Morenou G. Molina, Notary Publia personally appeared Matthew S. Buynoski personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(o) is/ar	
•	
WITNESS my hand and official seal	
Movene D. Mall (signature of Notary)	ANGESTA STREET
19 1999	Commission #1066889 Notary Public — Coffornia
My commission expires 4, 1999	SANIA CLARA COUNTY My Comm. Expires Jul 19,1999
STATE OF CALIFORNIA)	
COUNTY OF Santa Claren	
14 100	AD line 1 let - D blig
On January 18, 1999 before me, Morena Co. personally appeared Ming-Ren/Lin	Monna, Morary Frence
personally known to me (or proved to me on the basis of satisfactory ev	idence) to be the person(x) whose name(x) is/ax
subscribed to the within instrument and acknowledged to me that	he/s he/they executed the same in his/h er/thei
authorized capacity(ies), and that by his/her/their signature(s) on the ins	trument the person(s), or the entity upon behal
of which the person(s) acted, executed the instrument.	
WITNESS my hand and official seal.	
Mylem : Mo (signature of Notary)	
	MORENA DI MOVINA Commission #1065389
My commission expires July 19, 1999.	Notary Public — Californic SANTA CLARA COUNTY
	My Comm. Expires Jul 19,1999
\mathcal{O}	

RECORDED: 01/26/1999

PATENT REEL: 9732 FRAME: 0778