## 06-23-2000



FORM PTO-1596	REC 1	01388035	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Docket No.: 52352-469 PATENTS ONLY				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:				
1. Name of Conveying Party:		2. Name and address of receiving	ng party:	
Pak C, WONG		Name: Advanced Micro De	evices, Inc.	
		Address: One AMD Place	, s	
Additional name(s) of conveying party(ies) att	tached?  Yes	P.O. Box 3453	60 <b>2</b> 0 <b>2</b>	
3. Nature of Conveyance:		Sunnyvale, Califor	nia 94088-3453	
☐ Assignment ☐ N	Merger			
Security Agreement	Change of Name			
☐ Other				
Execution Date: May 30, 2000				
		Additional name(s) & address(e	s) attached?	
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: May 30, 2000				
A. Patent Application No(s).		B. Patent No(s).		
Additional numbers attached?  Yes				
5. Name and address of party to whom corresp	pondence	6. Total number of applications	and patents involved: 1	
concerning document should be mailed:				
Name: MCDERMOTT, WILL & EMER'	Y	7. Total fee (37 CFR 3.41)	\$40.00	
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			
DO NOT USE THIS SPACE				
9. Statement and signature.				
To the best of my knowledge and belie	ef, the foregoing inf	ormation is true and correct and a	any attached copy is a true copy	
of the original document.				
, J	$\Omega_{0}$	1 1 01 6100		
Michael A. Messina, 33,424	VIN	whall I Mess	June 12, 2000	
Name and Registration No. of Person Signing		Signature	Date	
		Total number of pages comprising		
CMB No. 0851-0011 (exp. 4/94)		F0-2F		
(CAP. 7/27)				

06/21/2000 NBORBON 00000006 500417 09592275 02 FC:581 40.00 CH Docket No.: 52352-469

## **ASSIGNMENT**

WHEREAS I, Pak C. WONG of Milpitas, California, have made a certain new and	l useful
invention as set forth in an application for United States Letters Patent, entitle	d TOP
INFRARED HEATING FOR BONDING OPERATIONS, executed by me on the	date of
execution of this document, as shown below, and filed concurrently herewith;	
OR	
for which an application for United States Letters Patent was filed on	, and
identified by United States Serial No;	

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, 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 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, 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;

AND I 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: 010866 FRAME: 0165

5/30/2000	Wille
Date	Pak C. WONG
STATE OF CALIFORNIA )	
COUNTY OF Sanla Clara	
On May 30, 200 before me, personally appeared Pak C. WONG, personally satisfactory evidence) to be the person(s) whose rand acknowledged to me that he/she/they excapacity(ies), and that by his/her/their signature upon behalf of which the person(s) acted, executed WITNESS my hand and official seal.	xecuted the same in his/her/their authorized s) on the instrument the person(s), or the entity
Box los a a de de X (u)	nature of Notary) (seal of Notary)
My commission expires JG1y 17, 20	BARBAIO S. DEHUYTER Commission # 1229188 Notary Public - California Santa Clara County My Comm Expires Jul 17, 2003

**RECORDED: 06/12/2000** 

PATENT REEL: 010866 FRAME: 0166