	11-16-	1998		
FORM PTO-1596 1-31-92 Docket No.: 50100-402	10087			NT OF COMMERCE and Trademark Office
To the Honorable Commissioner of Pa	tents and Trademarks	Please record th	e attached original documents or	copy thereto:
1. Name of Conveying Parties: Dong-Hyuk Ju and Emi ISHIDA	LIEO 11-6-98	Name: Ad	ddress of receiving party: vanced Micro Devices, Inc. e AMD Place	
Additional name(s) of conveying party(ies) 3. Nature of Conveyance: Assignment Security Agreement Other	attached? Yes Merger Change of Name	P.O. Box 3453 Sunnyvale, California 94088-3453		jc549 U.S. 09/18743 11/06/98
Execution Date: October 30 and October 19, 1998		Additional name(s) & address(es) attached? Yes		
A. Patent Application No(s).	Additional numb	B. Patent No(s)		98
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 & EMB	ERY	7. Total fee (37	7 CFR 3.41)	\$40.00
Internal Address:		Enclosed	d	
		Authorized to be charged to deposit account		
Street Address: 99 Canal Center Plaza, Suite 300		8. Deposit account number:		
City: Alexandria State: VA	Zip: 22314	500117		
11/ <mark>12/1998 DNGUYEN 00000132 500417 09187431</mark>		SE THIS SPACE		
 FC:581 40.00 CH 9. Statement and signature. To the best of my knowledge and b of the original document. 	elief, the foregoing inj	formation is true of		y is a true copy
Glenn Snyder, 41,428	Ge	m myde	Nover	mber 6, 1998
Name and Registration No. of Person Signi	ng	Signature Total number of	pages comprising cover sheet:	Date 1
CMB No. 0851-0011 (exp. 4/94)				

PATENT REEL: 9573 FRAME: 0528

ASSIGNMENT

WHEREAS WE, DONG-HYUK JU, and EMI ISHIDA of Cupertino, California; and Sunnyvale, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled CMOS SEMICONDUCTOR DEVICE CONTAINING N-CHANNEL TRANSISTOR HAVING SHALLOW LDD JUNCTIONS, executed by us 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, 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 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: 9573 FRAME: 0529

10/30/98

Dong-Hyuk

mindika

Date

Date

Date

STATE OF CALIFORNIA COUNTY OF Santa Clara) SS:

On October 30, 1998 before me, Morera G. Molina, Notary Public, personally appeared Dong-Hyuk JU

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(ies), 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) seal of Notary) MORENA G. MOLINA My commission expires Commission #1065389 Notary Public - California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999 STATE OF CALIFORNIA) SS: COUNTY OF Santa Clara On October 19, 1998 before me, Morena G. Molina, Notary Public personally appeared Emi ISHIDA

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(ies), 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.

My commission expires _______ /9, 1999. MORENA G. MOUNA Commission #1065389 Notary Public -- California SANTA CLARA COUNTY My Comm. Expires Jul 19, 1999

PATENT REEL: 9573 FRAME: 0530

RECORDED: 11/06/1998