Form PTO-1595 11 - 15 - 2002	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
1185(8) (181) 201(8) (181)	Web effect		
	U 12m;		
To the Honorable Commission. 102281638	Attorney's Docket No.H1117 d the attached original document(s) or copy(ies) thereof.		
Name of conveying party(ies):			
Bin YU; and	2. Name and address of receiving party(ies):		
Judy Xilin AN /// NS/07	Name: Advanced Micro Devices, Inc.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No	ى تارىق		
3. Nature of conveyance:			
Assignment	Address: One AMD Place		
Security Agreement Change of Name	P.O. Box 3453		
Other: insert other	Sunnyvale, California 94088-3453		
Execution Dates: October 31, 2002	Additional name(s) & address(es) attached?		
November 5, 2002	Yes		
<u></u>	⊠ No		
. Application number(s) or patent number(s):			
If this document is being filed together with a new application 21, 2003			
A. Patent Application No.(s)	and November 5, 2002 B. Patent No.(s)		
in			
Additional numbers att			
. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
concerning document should be mailed:	7. Total fee (37 CFR 3.41): \$40.00		
Name: Glenn Snyder	⊠ Enclosed		
Address: HARRITY & SNYDER, L.L.P.	Authorization to be charged to deposit account if		
11240 Waples Mill Road	Authorization to be charged to deposit account, if		
Suite 300	necessary.		
Fairfax, Virginia 22030			
III AA II II II AA SAN REE ENIIN B	8. Deposit account number:		
	50 1070		
26615 Beteri Hademarcher	50-1070		
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9. Signature.			
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	November 8, 2002		

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

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Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

> **PATENT REEL: 013477 FRAME: 0370**

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ASSIGNMENT

WHEREAS WE, Bin YU and Judy Xilin AN of Cupertino and San Jose, both of California,
respectively, have made a certain new and useful invention as set forth in an application for United
States Letters Patent, entitled DOUBLE-GATE SEMICONDUCTOR DEVICE, executed by us on the
date of execution of this document, as shown below, and \(\sum \) for which an application is being filed
herewith; or for which we filed an application for United States Letters Patent on under
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 including any previously or subsequently filed provisional applications, any subsequently filed applications 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, any previously or subsequently filed provisional applications, 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.

	10/31/02		Bo Ch
Date		Bin YU	
	11/5/02.		ndyx A
Date		Judy Xilin AN U	

PATENT REEL: 013477 FRAME: 0371

STATE OF CALIFORNIA COUNTY OF Santa Class before me, 1. BICKNEW 2002 personally appeared Bin YU, 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) My commission expires IVIAN T. BICKNELL Commission # 1222610 Notary Public - California Santa Clara County ty Comm. Expires May 30, 2005 STATE OF CALIFORNIA COUNTY OF ALMA before me, personally appeared Judy Xilin AN, 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 pay hand and official seal. (signature of Notary) (seal of Notary) My commission expires _ T. BICKNELL Commission # 1222610 Notary Public - California Santa Clara County

Docket No.: H1117

RECORDED: 11/08/2002

PATENT REEL: 013477 FRAME: 0372

My Comm. Expires May 30, 2003

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