	Atty. Dkt. No. 39153/424 (G0058
FORM PTO-1595 (modified) 05 - 10	0-2001 U.S. DEPARTMENT OF COMMERC
(Rev 6-93) REC(HEET Patent and Trademark Off
To the Director of the United States Patent and Trademark Ornor	0769 ttached original documents or copies thereo
1. Name of conveying party(ies): Bin Yu 5 5 6 7 7 8 8 1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
	One AMD Place 1160 Kern Avenue Sunnyvale, CA 94088
Additional conveying party(ies) NO	
3. Nature of conveyance: ASSIGNMENT	
Execution Date: 4/26/01	Additional name(s) & address(es) attached? NO
4. Application number(s) or patent number(s):	
If this is being filed together with a new application, th	e execution date of the application is: 4/26/01
A. Patent Application Number(s):	B. Patent Number(s):
09/8/169/2 Additional numb	pers attached? NO
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
	7. Total fee (37 C.F.R. § 3.41): \$40.00
Steven C. Becker FOLEY & LARDNER	X Check Enclosed
Firstar Center 777 East Wisconsin Avenue	Charge to deposit account
Milwaukee, Wisconsin 53202-5367	8. Deposit account number: 06-1447
	E THIS SPACE
FC:581 40.00 OP	
9. Statement and signature: To the best of my knowledge and belief, the foregois a true copy of the original document. The Commissione fees which may be required in this matter to the above-ide	
Steven C. Becker	ren C. Berfu 5/1/01
Name of person signing	Signature Date

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

001.1000342.1

PATENT REEL: 011768 FRAME: 0034

ASSIGNMENT AND AGREEMENT

WHEREAS, Bin Yu of 1331 S. Wolfe Road, Sunnyvale, CA 94087, (hereinafter referred to as "ASSIGNOR") has invented a certain invention entitled SEMICONDUCTOR-ON-INSULATOR CIRCUIT WITH MULTIPLE WORK FUNCTIONS (Atty. Dkt. No. 39153/424 (G0058)) for which an application for United States Letters Patent was executed by ASSIGNOR concurrently herewith; and

WHEREAS, Advanced Micro Devices, Inc., a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at One AMD Place, 1160 Kern Avenue, Sunnyvale, CA 94088 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

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ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this ____ day of ____ April__, 20____!

State of Charles iss

County of Santa Clara)ss.

On this day of day of . 2001, before me, a notary public in and for said county, appeared Bin Yu, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her-free and voluntary act

for the uses and purposes therein set forth.

Notary Public

My Commission Expires:

(Seal)

WINONA C. ORANGE
Commission # 1296145
Notary Public - California
Santa Clara County
My Comm. Expires Apr 1, 2005