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ENEY DOCKET NO: M-7964

U.S. DEPARTMENT OF

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To the Honorable Director of Patents and Trademarks. Please record	the attached original documents or copy thereof	a 1 = 0
Name of conveying party(ies):	2. Name and address of receiving party(ies):	S. 11 200
(a) Yang, Wenge;	Name: Advanced Micor Devices , Inc.	99
(b) Wang, John Jianshi; and	Street Address: One AMD Place	305
(c) Fang, Hao	City: <u>Sunnyvale</u> , State: <u>CA</u>	Zip: <u>94088</u>
Additional name(s) of conveying party(ies) attached?	Country: <u>United States</u>	
Yes No		
3. Nature of Conveyance:	Name and address of receiving party(ies):	
Assignment Merger	Name:	
Security Agreement Change of Name	Street Address:	
Security Agreement Change of Name	City: State:	Zip:
Other	Country:	
Execution Date: <u>a) May 26, 2000; (b) June 5, 2000; and (c) June 30, 2000.</u>	69611701	
Application number(s) or patent number(s): If this document is being filed together with a new application, to the second seco	the execution date of the application is: (a) May	26. 2000:
(b) June 5, 2000; and (c) June 30, 2000.		
A. Patent Application No.(s) -	B. Patent No.(s)	
Title: "METHOD FOR REDUCING THE STEP HEIGHT OF SHALLOW TRENCH ISLOTION STRUCTURES"		
of white of the control of the contr		
Additional number	s attached? Yes No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents in	volved: <u>1</u>
Name: Patrick D. Benedicto		
Internal Address: SKJERVEN MORRILL MacPHERSON LLP		
Street Address: 25 METRO DRIVE, SUITE 700	7. Total fee (37 CFR 3.41):\$40.0	00_
City SAN JOSE State CA ZIP 95110	Authorized to be charged to Deposit A	ccount 19-2386
	Charge Deposit Account 19-2386 for a	
	required for this conveyance and credit 19-2386 any amounts overpaid	deposit account
DO NOT	USE THIS SPACE	
8. Statement and signature.		
To the best of my knowledge and belief, the foregoing information of the original document.	on is true and correct and any attached copy is a	true copy
Patrick D. Bassatista	air a Bend ou	7 - 7-00
Patrick D. Benedicto 40,909 Name of Person Signing	Signature	Date
/04/2000 DNGUYEN 00000205 192386 09611701	Total number of pages com	prising cover sheet: 3
FC:581 40.00 CH		

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

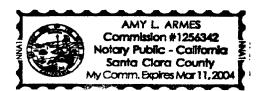
Wenge Yang	of	Fremont, California
John Jianshi Wang	of	San Jose, California`
Hao Fang	of	Cupertino, California

hereby sell, assign and transfer to Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, M/S 68, Sunnyvale, California 94088-3453, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Method For Reducing the Step Height of Shallow Trench Isolation Structures

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this <u>26</u> day of	May	, 2000.	
	<i></i>	Wing May	
		Wenge Yang	
State of (ALIFORNIA)		•	
State of (ALIFORNIA) ss. County of Samp(LARA)			
On May 26, 2000 before	me, <u>Amy L.</u>	ARMES NOTARY PUBLE	.د
personally appeared WENGE TANG		personally	
known to me or proved to me on the basis of			
name(s) is(are) subscribed to the within ins		-	:/t he y
executed the same in his/her/their authorize	ed capacity(ies), a	and that by his/her/their	
signature(s) on the instrument the person(s)	, or the entity up	on behalf of which the person	on(8)
acted, executed the instrument.			



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Executed this day of	June	, 2000.	
		/ Jan	2
State of Calibraia		John Jianshi Wang	
State of <u>California</u>) State of <u>Santa Chra</u>) State of <u>Santa Chra</u>)			
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On June 5, 2000 before personally appeared John Jian Shi	me WiNOWA	C. CKANGE,	Public
known to me or proved to me on the basis of	of satisfactory ev		rson(x) whose
name(x)(is)axe) subscribed to the within insecuted the same in his her/their authorize			
signature(s) on the instrument the person(x)			
acted, executed the instrument.			
WINONA C. ORANGE Commission # 1127987	WITNESS my	hand and official s	eal.
Notary Public — California Santo Clara County My Comm. Expires Apr 1, 2001	Himma	J. C. Qra	04.00
	SIGNATURE	OF NOTARY	
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Executed this 30 day of	June	, 2000.	
Drocuted this day of		2/ - 2000.	
a if		Hao Fang	. , ,
State of California) ss.			
County of Santa Clavas			
On June 30, 2000 before personally appeared Han Fana	me, Lasagne	Edwards nota	ry public
personally appeared Hao Fana known to me or proved to me on the basis of	of satisfactory ex	vidence to be the per	rsonally
name(x) is(axe) subscribed to the within inst	trument and ack	nowledged to me th	at he/she/they
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Notary Public - College & Santa Clara County		-/01	1)
My Comm. Biphes Nov & 2003	Lasagre	Colwaso OF NOTARY	ex
	SIGNATURE C	OF NOTARY (

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Wenge Yang	of	Fremont, California
John Jianshi Wang	of	San Jose, California`
Hao Fang	of	Cupertino, California

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Method For Reducing the Step Height of Shallow Trench Isolation Structures

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

May

Executed this <u>26</u> day o	of May	, 2000.
		Wend May
		Wenge Yang
State of (ALIFORNIA)		
State of (ALIFORNIA) ss. County of Santa (LARA)		
On May 26, 2000	before me, Amy L	ARMES, NOTARY PUBLEC
personally appeared Wenter	YANG	personally
known to me or proved to me on	the basis of satisfactory ev	vidence to be the person(s) whose
	within instrument and ack	mowledged to me that he/she/they

signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)

AMY L ARMES Commission #1256342 Santa Clara County My Comm. Expires Mar 11, 2004

acted, executed the instrument.

Executed this day of	June	, 2000.	
		Jan Linghi Wang	2
State of California)		John Jianshi Wang	
County of Santa Chra) ss.	ſ	. 0	N
On June 5, 2000 before personally appeared John Jian Shi	me, WINWA		Public
known to me or proved to me on the basis on name(x)(is)(axe) subscribed to the within inst	of satisfactory ev	vidence to be the per	son(x) whose
executed the same in his her/their authorize signature(s) on the instrument the person(s)	ed capacity(jes),	and that by his her/t	heir
acted, executed the instrument.	,		p(4)
WINONA C. ORASIGE Commission # 1127987 Notary Public — Collornia	WITNESS my	hand and official so	eal.
Santa Clara County My Comm. Expires Apr 1, 2001	WWW. SIGNATURE	OF NOTARY	nge
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Executed this 30 day of	June	, 2000.	
•		2000	
State of California)	•	Hao Fang	
County of Santa Clava ss.			
On June 30, 2000 before personally appeared Hao Fana	me, Lasagne	Edwards, notai	y public
known to me or proved to me on the basis on name(x) is(axe) subscribed to the within inst	or satisfactory ev	ridence to be the per	songer whose
executed the same in his/her/their authorize signature(s) on the instrument the person(s)	d capacity() d	and that by his/her/t	heir
acted, executed the instrument.	, or the entity ap	on behalf of which	the personal
LASAGNE EDWARDS	WITNESS my h	and and official sea	1.
Commission # 1240746	. 0	10.	/
Santa Clara County My Comm. Biptres Nov 8, 2003	Lasagre	Colwason	
	SIGNATURE C	OF NOTARY (

PATENT REEL: 010963 FRAME: 0960