01-02-2001

FORM PTO-1596 RI 1-31-92	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No.: 50100-X5 PATEN	NTS ONLY
To the Honorable Commission for Patents and Trademarks	s: Please record the attached original documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Nick KEPLER, Karsten WIECZOREK, Larry WANG	Name: ADVANCED MICRO DEVICES, INC.
and Paul R. BESSER	
	Address: One AMD Place
Additional name(s) of conveying party(ies) attached? Yes	P.O. Box 3453
3. Nature of Conveyance:	Sunnyvale, CALIFORNIA 94088-3453
☐ Security Agreement ☐ Change of Name	
Other	
Execution Date: October 4, 2000; October 23, 2000; October	
11, 2000 and November 29, 2000,	
respectively	
	Additional name(s) & address(es) attached? Yes
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:
A. Patent Application No(s).	B. Patent No(s).
09/629,883	
Additional numb	bers attached? Yes
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
TO TO COME WILL O EMEDY	7. Total fee (37 CFR 3.41) \$40.00
	☐ Enclosed
Internal Address:	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	8. Deposit account number:
Street Address: 600 13 th Street, N.W.	500417
Oiter Weshington State: DC Zip: 20005	
City: Washington State: DC Zip: 20005	
DO NOT U	USE THIS SPACE
9. Statement and signature.	information is true and correct and any attached copy is a true copy
	. 11
of the original document.	
22 020	December 18, 2000
John A. Hankins, Registration No. 32,029	Signature
Name and Registration No. of Person Signing	Total number of pages comprising cover sheet:
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CMB No. 0851-0011 (exp. 4/94)	
2/29/2000 AAHMED1 00000150 500417 09629883	

40.00 CH 01 FC:581

Docket No.: 50100-735

ASSIGNMENT

WHEREAS WE, Nick Kepler, Karsten Wieczorek, Larry Wang, Paul R. Besser of Saratoga, California; Reichenberg-Boxdorf, Germany; San Jose, California; and Austin, Texas, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PREVENTION OF DOPANT OUT-DIFFUSION DURING SILICIDATION AND JUNCTION FORMATION, for which an application for United States Letters Patent was filed on August 01, 2000, and identified by United States Serial No. 09/629,883;

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 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, 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.

October 4, 2000	Nick Kepler
Date	Nick Kepler Nick Kepler
Date (p./// 00	Karsten Wieczorek
Date 11/29/00	Larry Wang Paul R Besser
Date	Paul R. Besser
STATE OF CALIFORNIA) Santa) SS: COUNTY OF Clarca	e, Windowa C. DRANGE, Public.
personally appeared Nick Kepler personally known to me (or proved to me on the whose name(*) is are subscribed to the within in executed the same in his her/their authorized ca	ne basis of satisfactory evidence) to be the person(s) enstrument and acknowledged to me that (he) she/they apacity (hes), and that by (his/her/their signature(s) on he behalf of which the person(s) acted, executed the
WITNESS my hand and official seal.	signature of Notary) (seal of Notary)
My commission expires	WINONA C. GRANGE Commission # 1127-6/ Notory Public — California Sonta Clara County
Executed thisday of	A Common Combres April 2001
Inventor's Signature <u>Karsten Wieczorek</u> (Typed or printed name of Inventor)	
Signature of Witness #1 Typed or printed name of Witness #1	Date
Signature of Witness #2	Date
Typed or printed name of Witness #2	

STATE OF CALIFORNIA) Santa) SS:
On
WITNESS my hand and official seal.
Signature of Notary) (seal of Notary)
My commission expires WINDNA C. ORANGF Commission # 1127,6, Notary Public — California Santa Clara County My Comm. Expires Apr 1, 2001 SS: COUNTY OF ITAVIS
on <u>November 29.2000</u> before me, <u>Soumanna A. Carona</u> , personally appeared <u>Paul R. Besser</u> 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 (seal of Notary) SAMANTHA A. CARDONA Notary Public, State of Texas My Commission Expires APRIL 16, 2001

Docket No.: 50100-735

ASSIGNMENT

WHEREAS WE, Nick Kepler, Karsten Wieczorek, Larry Wang, Paul R. Besser of Saratoga, California; Reichenberg-Boxdorf, Germany; San Jose, California; and Austin, Texas, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PREVENTION OF DOPANT OUT-DIFFUSION DURING SILICIDATION AND JUNCTION FORMATION, for which an application for United States Letters Patent was filed on August 01, 2000, and identified by United States Serial No. 09/629,883;

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 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, 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.

Date	Nick Kepler
73-0ct-2000	Maden Mesercal
	Variation Williams
Date	Karsten Wieczorek
Date	Larry Wang
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	D 1D D
Date	Paul R. Besser
STATE OF CALIFORNIA)	
) SS:	
,	
COUNTY OF	
Onbefore me	e,
personally appeared Nick Kepler	
	e basis of satisfactory evidence) to be the person(s)
	astrument and acknowledged to me that he/she/they
	pacity(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.	• • • • • • • • • • • • • • • • • • • •
instrument.	
WITNESS my hand and official seal.	
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My commission expires	
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the the three sections	
Miston William	
Inventor's Signature	
Karsten Wieczorek	
(Typed or printed name of Inventor)	
(Typed or printed name of investor)	
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Unland Vertugar	= 23-Oct2000
	Date
Signature of Witness #1	Date
2 MANAZIKO HOKS (VLIIVV	
Typed or printed name of Witness #1	
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Signature of Whiness #2	Date
Signature of Witness #2	Date
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STATE OF CALIFORN	•	
COUNTY OF) SS:)	
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personally appeared <u>Larr</u>	y Wang	
whose name(s) is/are sub executed the same in his	(or proved to me on the basis of satisfactory evid escribed to the within instrument and acknowledge/her/their authorized capacity(ies), and that by his n(s), or the entity upon behalf of which the person	ed to me that he/she/they s/her/their signature(s) on
WITNESS my hand and	official seal.	
	(signature of Notary)	(seal of Notary)
My commission expires		
STATE OF CALIFORN	IA))SS:)	
On	before me,	
personally appeared <u>Paul</u> personally known to me whose name(s) is/are sub-	R. Besser (or proved to me on the basis of satisfactory evidoscribed to the within instrument and acknowledge/her/their authorized capacity(ies), and that by his n(s), or the entity upon behalf of which the person	lence) to be the person(s) ed to me that he/she/theys/her/their signature(s) on
WITNESS my hand and	official seal.	
	(signature of Notary)	(seal of Notary)
My commission expires		

RECORDED: 12/18/2000