

FORM PTO-1596
1-31-92

AMD
11-04-98

11-16-1998



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50100-730

100878742

To the Honorable Commissioner of Pa

Attached original documents or copy thereto:

1. Name of Conveying Party(ies):
Paul R. BESSER, Nick KEPLER, and Karsten WIECZOREK

2. Name and address of receiving party(ies):
Name: Advanced Micro Devices, Inc.
Address: One AMD Place, P.O. Box 3453

Sunnyvale, California 94088-3453

Additional name(s) of conveying party(ies) attached? Yes

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: September 29, September 28, and October 8,
1998

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: September 29, September 28, and October 9, 1998

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? Yes

5. Name and address of party to whom correspondence

Concerning document should be mailed:

Name: MCDERMOTT, WILL & EMERY
Internal Address:

Street Address: 99 Canal Center Plaza, Suite 300

City: Alexandria State: VA Zip: 22314

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:

500417 ✓

11/13/1998 DNGUYEN 00000360 500417 09185515

01 FC:501 40.00 CH

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John A. Hankins, 32,029

November 4, 1998

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

JCS11 U.S. PTO
09/185515
11/04/98

ASSIGNMENT

WHEREAS WE, Paul R. Besser of Sunnyvale, CA, Nick Kepler of Saratoga, CA and Karsten Wieczorek of Reichenberg-Boxdorf, Germany, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **METHOD OF FORMING JUNCTION LEAKAGE FREE METAL SILICIDE IN A SEMICONDUCTOR WAFER BY ALLOYING REFRACTORY METAL**,

executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

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.

9/29/98

Date

Paul R Besser

Paul R. Besser

9/28/98

Date

Nick Kepler

Nick Kepler

Date

Karsten Wieczorek

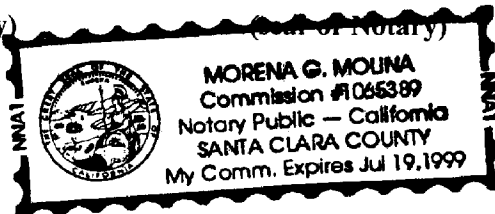
STATE OF CALIFORNIA)
) SS:
COUNTY OF Santa Clara

On September 29, 1998 before me, Morena G. Molina, Notary Public,
personally appeared Paul R. Besser
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.

Morena G. Molina (signature of Notary)

My commission expires July 19, 1999



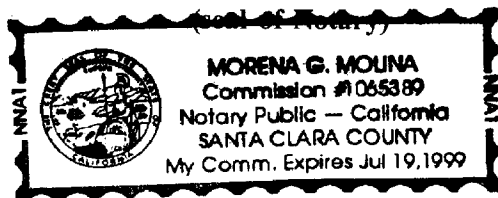
STATE OF CALIFORNIA)
) SS:
COUNTY OF Santa Clara

On September 28, 1998 before me, Morena G. Molina, Notary Public,
personally appeared Nick Kepler
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.

Morena G. Molina (signature of Notary)

My commission expires July 19, 1999



STATE OF CALIFORNIA)
) SS:
COUNTY OF _____

On _____ before me, _____,
personally appeared Karsten Wiczorek
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 _____

ASSIGNMENT

WHEREAS WE, Paul R. Besser of Sunnyvale, CA, Nick Kepler of Saratoga, CA and Karsten Wiczorek of Reichenberg-Boxdorf, Germany, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **METHOD OF FORMING JUNCTION LEAKAGE FREE METAL SILICIDE IN A SEMICONDUCTOR WAFER BY ALLOYING REFRACTORY METAL**,

executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

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.

Date

Paul R. Besser

Date

Nick Kepler

S. Oct. 1998

Date

Karsten Wiczorek

Karsten Wiczorek

STATE OF CALIFORNIA)
) SS:
COUNTY OF _____)

On _____ before me, _____,
personally appeared Paul R. Besser
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 _____

STATE OF CALIFORNIA)
) SS:
COUNTY OF _____)

On _____ before me, _____,
personally appeared Nick Kepler
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 _____



STATE OF CALIFORNIA)
) SS:
COUNTY OF _____)

On 08 October 1998 before me, Kathryn L. Gelner
personally appeared Karsten Wiczorek
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.

Kathryn L. Gelner (signature of Notary) (seal of Notary)
Kathryn L. Gelner, Vice Consul

My commission expires _____

N/A