

5-13-05

05-18-2005

Form PTO-1595



103004732

Attorney's Docket No. AF01542

To the Honorable Commissioner of Patents and Trademarks, thereof.

attached original document(s) or copy(ies)

1. Name of conveying party(ies):
 Paul Raymond Besser, Connie Pin-Chin Wang,
 Russell Rosaire Austin Callahan

Additional name(s) of conveying party(ies) attached?
 Yes No

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) & address(es) attached?
 Yes
 No

112967 U.S. PTO
11/128391



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3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name

Other:

Execution Date: January 26, 2005, February 21, 2005,
March 8, 2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: January 26, 2005, February 21, 2005, March 8, 2005, February 22, 2005

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence should be mailed:

Name: Tony M. Cole

Address: HARRITY & SNYDER, L.L.P.
 11240 Waples Mill Road
 Suite 300
 Fairfax, Virginia 22030

CUSTOMER NUMBER: 45114

6. Total number of applications and patents involved: 1

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

Enclosed
 Authorization to be charged to deposit account, if necessary.

8. Deposit account number:
 50-1070

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

Glenn Snyder
Name of Person Signing

Reg. No. 41,428

Signature

May 13, 2005
Date

Total number of pages including cover sheet, attachments, and document: 4

05/17/2005 BRYNE 0000067 11128391

01 FC:0021

40.00 DP

111128391

ASSIGNMENT

Connie Pin-Chin Wang (CW) 2/21/05

WHEREAS WE, Paul Raymond Besser; ~~Pin-Chin Connie Wang~~ and Russell Rosaire Austin Callahan of Sunnyvale; Menlo Park and Dresden, California and Germany, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled AGGRESSIVE CLEANING PROCESS FOR SEMICONDUCTOR DEVICE CONTACT FORMATION, executed by us on the date of execution of this document, as shown below, and 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.

1/26/05
Date

Paul R Besser
Paul Raymond Besser

2/21/05
Date

~~Pin-Chin Connie Wang~~ Connie Pin-Chin Wang (CW)
Pin-Chin Connie Wang

3/18/05
Date

Russell Rosaire Austin Callahan
Russell Rosaire Austin Callahan

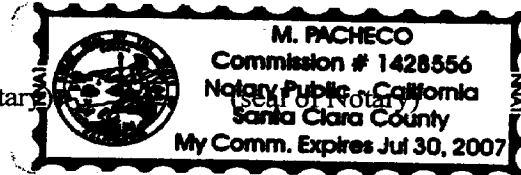
2/21/05

STATE OF CALIFORNIA)
) SS:
COUNTY OF Santa Clara

On Jan. 26, 2005 before me, M. Pacheco, Notary Public,
personally appeared Paul Raymond 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.

M Pacheco (signature of Notary)



My commission expires July 30, 2005

STATE OF CALIFORNIA)
) SS:
COUNTY OF Santa Clara

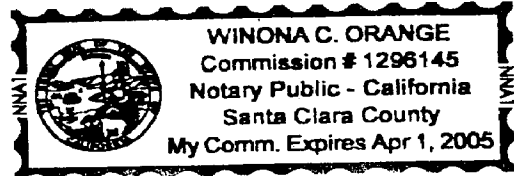
On February 21, 2005 before me, WINONA C. ORANGE, Notary Public,
personally appeared Pin-Chin Connie Wang, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and
acknowledged to me that he/she/they 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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2005



STATE OF CALIFORNIA)
) SS:
COUNTY OF _____

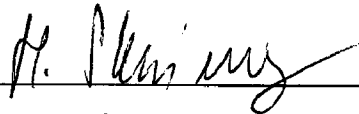
On _____ before me, _____,
personally appeared Russell Rosaire Austin Callahan, personally known to me (or proved to me on the
basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their 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 _____

Signature: 

Date: 5/8/05

Name: Johann Steinmetz
Witness for Russell Rosaire Austin Callahan

Signature: 

Date: ^{JK} 5/8/05

Name: Jakob Tallinus Lieuwe Remko
Witness for Russell Rosaire Austin Callahan
Leene