

06-25-2007

Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

RE



U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

6-07-07

103419650

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**E. Todd Ryan
John Iacoponi**

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: May 22, 2007

2. Name and address of receiving party(ies)

Name: Advanced Micro Devices, Inc.

Internal Address: _____

Street Address: One AMD Place, P.O. Box 3453

City: Sunnyvale State: CA Zip: 94088-3453

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: May 22, 2007

A. Patent Application No.(s)

B. Patent No.(s)

06/12/2007 HLE333 00000056 11811418

04 FC:802

40.00 OP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael Farjami, Esq.

Internal Address: Farjami & Farjami LLP

Street Address: 26522 La Alameda Ave., Suite 360

City: Mission Viejo State: California Zip: 92691

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed (Payment by Credit Card Form PTO-2038 enclosed)
☒ Underpayment or Overpayment is Authorized to be Charged or Credited to Deposit Account

8. Deposit account number:

50-0731

(Attach duplicate copy of this page if paying by deposit account)

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.

Michael Farjami, Esq.

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 019484 FRAME: 0512

ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
E. Todd Ryan	9 Shale Drive, Wappingers Falls, NY 12590
John Iacoponi	43 Gellatly Drive, Wappingers Falls, NY 12590

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled Method for Depositing a Conductive Capping Layer on Metal Lines, filed herewith;

AND WHEREAS ADVANCED MICRO DEVICES, INC., a Delaware corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 22 day of May, 2007.

E. Todd Ryan
E. Todd Ryan

STATE OF New York)
)
COUNTY OF Albany) ss.

On May 22, 2007, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared E. Todd Ryan, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Denise M. Swiss

Denise M. Swiss
Notary Public, State of New York
County of Greene
Reg. No. 01SW6084940
Commission Expires Dec. 18, 2010

IN TESTIMONY WHEREOF, I hereunto set my hand this _____ day of _____, 20__.

John Iacoponi

STATE OF _____)
)
COUNTY OF _____) ss.

On _____, 20__, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared _____, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____

ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
E. Todd Ryan	9 Shale Drive, Wappingers Falls, NY 12590
John A. Iacoponi	43 Gellatly Drive, Wappingers Falls, NY 12590

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled Method for Depositing a Conductive Capping Layer on Metal Lines, filed herewith;

AND WHEREAS ADVANCED MICRO DEVICES, INC., a Delaware corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this _____ day of _____, 20__.

STATE OF New York)
)
COUNTY OF Dutchess) ss.

E. Todd Ryan

On _____, 20__, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared _____, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____

IN TESTIMONY WHEREOF, I hereunto set my hand this 17th day of May, 2007.

STATE OF New York)
)
COUNTY OF Dutchess) ss.

John A. Iacononi
John A. Iacononi

On May 17th, 2007, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared John A. Iacononi, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Wanda M. Sweat

WANDA M. SWEAT
Notary Public, State of New York
No. 01SW6141220
Qualified in Dutchess County
Term Expires February 21, 2010