

Form PTO-1595 (Rev. 08/05)
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1. Name of conveying party(ies)/Execution Date(s):

Jinru Bian
Zhendong Liu

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

2. Name and address of receiving party(ies)

Name: Rohm and Haas Electronic Materials CMP Holdings, Inc.

Internal Address: _____

Street Address: 451 Bellevue Road

City: NEWARK

State: DE

Country: USA Zip: 19713

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

3. Nature of conveyance:

Execution Date(s) 4/25/2006 and 4/28/2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s) 11/349,863

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Blake T. Biederman

Rohm and Haas Electronic Materials CMP Holdings, Inc.

Internal Address: _____

Street Address: 451 Bellevue Road

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Fax Number: 302-283-2144

Email Address: bbiederman@rohmmaas.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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b. Deposit Account Number 500618

Authorized User Name Blake T. Biederman

9. Signature:

Signature

May 8, 2006
Date

Blake T. Biederman

Name of Person Signing

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

2

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CH \$40.00 500618 11349863

Application Serial Number: 11/349,863

Filing Date: February 8, 2006

Attorney Docket No.: 05013US

ASSIGNMENT OF PATENT APPLICATION

We/I, the undersigned


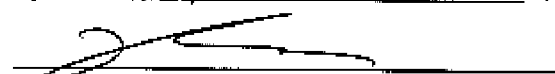
Jinru Bian and Zhendong Liu

Hereby declare that

We/I are true and first inventor(s) of an invention relating to

MULTI-COMPONENT BARRIER POLISHING SOLUTION

which is disclosed in an application for Letters Patent in the United States of America, executed the 25th + 28th day of April, 2006 (Case No. 05013US); and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby sell, assign and transfer unto Rohm and Haas Electronic Materials CMP Holdings, Inc., a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its mailing address at 451 Bellevue Road, Newark, Delaware, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said patents granted in its name or ours and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to us respecting said inventions, to testify in any legal proceeding, to execute all applications, papers, or instruments necessary or required by said assignee, its successors, assigns, and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

Signed and sealed this 28 day of April 2006

 Jinru Bian
Signed and sealed this twenty-fifth day of April 2006

 Zhendong Liu