

07-25-2005

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To the Director of the United States Patent and Trademark Office

103046325

I have received the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Deyan WANG  
Robert D. MIKKOLA  
Chunyi WU  
George G. BARCLAY

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Rohm and Haas Electronic Materials, L.L.C.

Address: 455 Forest Street

City: Marlborough

State/Prov.: MA

Country: U.S.A.

ZIP: 01752

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 3. Nature of conveyance:

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

Execution Date: 07/12/04, 07/12/04, 07/12/04 and 07/14/04

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

If this document is being filed together with a new application, the execution date of the application is: 07/15/2005

Patent Application No.

Filing date

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

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

Name: S. Matthew Cairns

Registration No. 42,378

Address: Rohm and Haas Electronic Materials LLC

455 Forest Street 00000031 181850 11182311

01 FC:5021 40.00 DA

City: Marlborough

State/Prov.: MA

Country: U.S.A.

ZIP: 01752

## 6. Total number of applications and patents involved:

1

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

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

18-1850

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

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## 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.

S. Matthew Cairns

Name of Person Signing

Signature

07/15/2005

Date

3

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450 Alexandria, VA 22313-1450PATENT  
REEL: 016787 FRAME: 0213

**ASSIGNMENT**

WHEREAS, I, Deyan WANG of Hudson, Massachusetts, I, Robert D. MIKKOLA of Grafton, Massachusetts, I, Chunyi WU of Shrewsbury, Massachusetts and I, George G. BARCLAY of Jefferson, Massachusetts, (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "LEVELER COMPOUNDS", for which an application for United States Letters Patent with the same title was filed with the United States Patent and Trademark Office on \_\_\_\_\_ and assigned United States Patent Application Serial No. \_\_\_\_\_, which application corresponds to and claims priority of United States Provisional Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_; and

WHEREAS, Rohm and Haas Electronic Materials LLC, located at 455 Forest Street, Marlborough, Massachusetts 01752, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for the above consideration, the Assignors have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

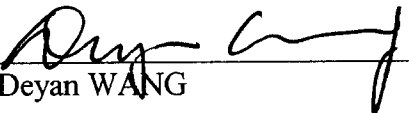
The Assignors also hereby grant the law firm of EDWARDS & ANGELL, LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Effective from the date of: July 22, 2004.

Signatures

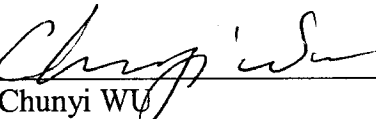
Date

1.   
Deyan WANG

7/12/05

2.   
Robert D. MIKKOLA

7-12-05

3.   
Chunyi WU

7.12.05

4.   
George G. BARCLAY

7/14/05