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U.S. PTO  
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U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

ET



103395671

To the Director of the U.S. Patent a

documents or the new address(es) below.

**1. Name of conveying party(ies)**

Steven T. Mayer  
Jonathan D. Reid

**2. Name and address of receiving party(ies)**

Name: Novellus Systems, Inc.

Internal Address: \_\_\_\_\_

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) March 29, 2007

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

Street Address: 4000 North First Street

City: San Jose

State: CA

Country: USA Zip: 95134

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

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/731706

Additional numbers attached? ☐ Yes ☐ No

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

Name: Thomas Swenson

Internal Address: \_\_\_\_\_

Street Address: 1118 13th St., A-5

City: Boulder

State: CO Zip: 80302

Phone Number: 303-440-7800

Fax Number: 631-980-6001

Email Address: swe1951@earthlink.net

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

- ☐ 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 1051  
Expiration Date 12/25/10

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Thomas Swenson

Signature

March 30, 2007

Date

Thomas Swenson  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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For: ☒ U.S. Rights ☒ Foreign Rights  
For: ☒ U.S. Application ☐ U.S. Patent ☐ Other -  
By: ☒ Inventors ☐ Other -

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Name: Steven T. Mayer  
Address: 17867 Sundown Court  
Lake Oswego, OR 97034  
Nationality: USA

Name: Jonathan D. Reid  
Address: 420 SW <sup>Madras</sup> Lane 3/24/07 /R  
Sherwood, OR 97140  
Nationality: USA

hereby sells, assigns, and transfers to:

**ASSIGNEE:**

Name: Novellus Systems, Inc.  
Address: 4000 North First Street  
San Jose, CA 95134

State or Country of Formation: California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for:  
☒ the United States and its territorial possessions, ☒ all foreign countries, including all rights to claim priority, in and to the invention entitled:

**SEMICONDUCTIVE COUNTER ELECTRODE FOR ELECTROLYTIC CURRENT DISTRIBUTION CONTROL**

in (37 C.F.R. Section 3.21)

☐ U.S. Application No. filed on  
☒ U.S. Application filed herewith  
☐ Other -

including any and all improvements which are disclosed therein, ☒ and any legal equivalent of the foregoing invention, application and improvements in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, provisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof..

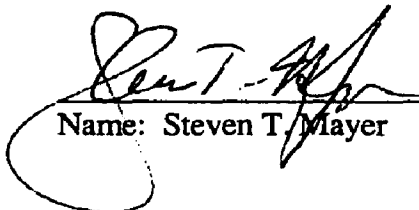
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention--page 1 of 2)


ASSIGNOR further covenant that ASSIGNEE will, upon ASSIGNEE's request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or ASSIGNEE's legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof..

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the respective date below.

Date: 3/29/07

  
Name: Steven T. Mayer

Date: 3/29/07

  
Name: Jonathan D. Reid

(Unless the context otherwise requires, words imparting the singular number shall include the plural and vice versa, and words imparting the use of any gender shall include all genders.)