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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

- 1) ARTHUR H LAFLAMME, JR.
- 2) JAY WALLACE
- 3) ERIC STRANG

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

2. Name and address of receiving party(ies)

Name: TOKYO ELECTRON LIMITED

Internal Address: _____

Street Address: 3-6, Akasaka 5-chome, Minato-ku

City: Tokyo

State: _____

Country: JAPAN Zip: 107

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

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

Execution Date(s) 1) 5-16-07; 2) 10-7-05; 3) 10-10-05

- 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):

This document is being filed together with a new application.

A. Patent Application No. (s)
11/233,077

B. Patent No. (s)

Additional numbers attached? Yes No

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

Name: PILLSBURY WINTHROP SHAW PITTMAN LLP

Internal Address: P.O. Box 10500

Street Address: 1650 Tysons Boulevard

City: McLean

State: VA Zip: 22102

Phone Number: (703) 770-7900

Fax Number: (703) 770-7901

Email Address: eric.compton@pillsburylaw.com

6. Total number of applications and patents involved: _____**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 071469-0317701

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 033975

Authorized User Name _____

9. Signature: Eric Compton

Signature

May 18, 2007

Date

Eric B. Compton, Reg. No. 54806

Name of Person Signing

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

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Attorney's Docket No. 071469-0317701
Client Reference: PC6024A2

PATENT

For: U.S. Rights
For: U.S. Application
By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

ARTHUR H LAFLAMME, JR.
15 Kinery Avenue
Rowley, MA 01969
Nationality: USA

JAY WALLACE
36 Chase Street
Danvers, MA 01923
Nationality: USA

ERIC STRANG
1616 West Germann, #1012
Chandler, AZ 85248
Nationality: USA

hereby sell, assign and transfer to

ASSIGNEE:

TOKYO ELECTRON LIMITED
3-6, Akasaka 5-chome, Minato-ku
Tokyo 107
JAPAN
Nationality: JAPAN

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

CHEMICAL PROCESSING SYSTEM AND METHOD

and which is found in (37 C.F.R. § 3.21) U.S. application no. 11/233,077 filed on September 23, 2005 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

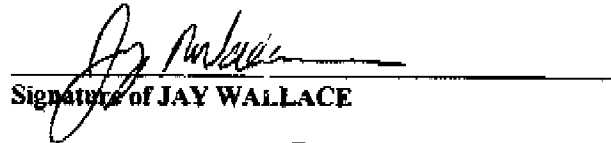
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its 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 ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its 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.

Date:


Signature of ARTHUR B. LAFLAMME, JR.

Date: 10-7-05


Signature of JAY WALLACE

Date: 10/10/05


Signature of ERIC STRANG

Attorney's Docket No. 071469-0317701
Client Reference: PC6024A-US1

PATENT

ASSIGNORS further covenant that ASSIGNEE will, upon its 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 ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its 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.

Date: 5/16/07


Signature of ARTHUR H. LAMPLAMME, JR.

Date:

Signature of JAY WALLACE

Date:

Signature of ERIC STRANG