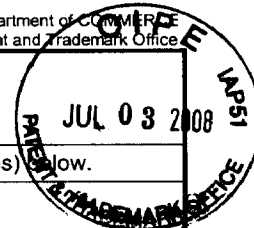


07-09-2008



103512926



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Documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Kazuyoshi ESHIMA

*Re 7-308*

Execution Date(s) October 22, 2007

Additional name 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

City: Minato-ku, Tokyo

State: \_\_\_\_\_

Country: JAPAN Zip: 107-8481

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3. Nature of conveyance:

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

A. Patent Application No.(s)  
11/922,480

This document is being filed together with a new application.

B. Patent No.(s)

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

Name: Dennis C. Rodgers

Internal Address: Suite 1130

Street Address: 1130 Connecticut Avenue, N.W.

City: Washington,

State: DC Zip: 20036

Phone Number : 202-263-4300

Fax Number: 202-263-4329

Email Address: d Rodgers@sgrlaw.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
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- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

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

9. Signature :

*[Signature]*

July 3, 2008

Signature  
Dennis C. Rodgers, Reg. No. 32,936

Date  
Total number of pages including cover sheet, attachments, and documents 4

Name of Person Signing

12-27-2007

11/922480  
IAPO5REC'd PCT 19 DEC 2007



103471009

Form PTO-1595  
(Rev. f0/02)  
OMB No. 0651-0027 (exp. 6/30/2005)

COVER SHEET

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

**PATENTS ONLY**

Attorney Docket : 033082 R 501

1. Name of conveying party(ies):  
Kazuyosi ESHIMA  
Additional name of conveying party(ies) attached?  Yes  No  
  
12-19-07

2. Name and address of receiving party(ies)  
Name: **Tokyo Electron Limited**  
Street Address: **3-6, Akasaka 5-Chome**  
**Minato-Ku, Tokyo 107-8481, Japan**

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

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: October 22, 2007

11/922480

4. Application number(s) or patent number(s):   
A. Patent Application No.(s)  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)

5. Name and address of party to whom correspondence concerning this document should be mailed:  
Name: Dennis C. Rodgers  
Internal Address: SMITH, GAMBRELL & RUSSELL, LLP  
  
Street Address: 1130 Connecticut Avenue - Suite 1130  
  
City: Washington State: DC Zip: 20036

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

7. Total fee (37 CFR 3.41) . . . . . \$40.00  
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8. Deposit account number:  
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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.  
  
Dennis C. Rodgers \_\_\_\_\_ December 19, 2007  
Name of Person Signing Signature Date

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236590

## ASSIGNMENT

This assignment agreement is applicable to an invention entitled:

### WASHING DEVICE AND WASHING METHOD

The PATENT RIGHTS referred to in this agreement are:

- (check one)  a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- U.S. patent application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.
- a U.S. patent application based on PCT International Application No. PCT/JP2006/312879 filed on June 28, 2006, U.S. patent application Serial No. \_\_\_\_\_, if known).
- U.S. patent No. \_\_\_\_\_, issued \_\_\_\_\_.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one)  U.S. patent rights only.
- Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEES referred to in this agreement are:

(Name of Assignee)  
(Address)

**Tokyo Electron Limited**  
**3-6, Akasaka 5-Chome**  
**Minato-Ku, Tokyo 107-8481**  
**JAPAN**

The ASSIGNEE is:

- (check one)  An Individual.
- A Partnership.
- A Corporation of JAPAN (specify state or country)
- (other)

The ASSIGNOR(S), receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEES, their successors and assigns:

the full and exclusive right to the invention;  
the entire right, title and interest in and to the PATENT RIGHTS;  
the right to sue and recover for any past infringement; and,  
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions,  
based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEES as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEES, their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEES, or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEES, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

<u>Kazuyoshi ESHIMA</u>	<u>Kazuyoshi Eshima</u>	<u>October-22<sup>th</sup>-2007</u>
Name of sole or first inventor	Signature	Date