

10-27-2005



103108914

Department of Commerce  
Patent and Trademark Office

Key Docket Number: 107443-00043  
October 21, 2005

10/21/05

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)/Execution Date(s)

1. Keiji OKADA
2. Fumiaki SATO
3. Hiroaki NAKAOKA

Execution Date(s): October 11, 2005

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

3. Nature of conveyance:

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

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

Name: SUMITOMO EATON NOVA CORPORATION

Address: 10-1, Youga 4-chome,  
Setagaya-ku, Tokyo, Japan

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

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

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

A. Patent Application Number(s)

B. Patent Number(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: ARENT FOX PLLC  
Street Address: 1050 Connecticut Avenue, NW  
Suite 400  
Washington, DC 20036-5339  
Telephone Number: 202-857-6000  
Fax Number: 202-638-4810  
Email Address: dcipdocket@arentfox.com

6. Total number of applications and patents involved: One

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

- ☒ Included in attached check number 435539.  
☐ Authorized to be charged by credit card.  
☐ Authorized to be charged to Deposit Account.  
☒ Any additional fees are authorized to be charged to Deposit Account.

8. Payment Information

- a. Credit Card Last 4 Numbers: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_  
b. Deposit Account Number: 01-2300 (Attach duplicate copy of this page if paying by deposit account.)

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

DO NOT USE THIS SPACE

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.

George E. Oram, Jr.

Name of Person Signing  
Registration Number 27,931

Signature

October 21, 2005

Date

Total number of pages including cover sheet, attachments, and document: 2

113211 U.S. PTO  
11/254854

102105

10/25/2005 HMARZI1 00000048 11254854

07 FC:8021

40.00 OP

Docket No. \_\_\_\_\_

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

SUMITOMO EATON NOVA CORPORATION  
10-1, Youga 4-chome, Setagaya-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of  
Invention]

WAFER PROCESSING SYSTEM, WAFER PROCESSING METHOD, AND ION IMPLANTATION  
SYSTEM

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_  
(Arent Fox PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof, and any other application claiming priority thereto, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

<u>Keiji Okada</u> (SIGNATURE)	<u>KEIJI OKADA</u> (TYPE NAME)	<u>Oct. 11, 2005</u> (DATE)
<u>Fumiaki SATO</u> (SIGNATURE)	<u>FUMIAKI SATO</u> (TYPE NAME)	<u>Oct. 11, 2005</u> (DATE)
<u>Hiroaki Nakaoka</u> (SIGNATURE)	<u>HIROAKI NAKAOKA</u> (TYPE NAME)	<u>Oct. 11, 2005</u> (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)