

9/21/05

02-22-2006

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office103181955  
. ATTENTIS ONLY

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):

SO IK BAE  
YOSHINOBU NAKADA  
KENICHI KANEKOExecution Date(s) September 8, 2005 (all assignors)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 \_\_\_\_\_

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

Patent Application No.(s) 10/525,442☒ This document is being filed together with a new application.  
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 LLPInternal Address: P.O. Box 10500Street Address: 1600 Tysons BoulevardCity: McLeanState: VA Zip: 22102Phone Number: (703) 905-2000Fax Number: (703) 905-2500Email Address: jeffrey.karceski@pillsburylaw.com6. Total number of applications and patents involved: 17. 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

061063-0315051

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 033975

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

## 9. Signature:

  
SignatureSeptember 21, 2005  
DateJeffrey D. Karceski, Reg. No. 35914  
Name of Person SigningTotal number of pages including cover  
sheet, attachments, and documents: 2Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Please return signed/recorded to:

Pillsbury Winthrop LLP  
Intellectual Property Group  
P.O. Box 10500  
McLean, VA 22102

USA Patent Appln.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

Atty. Dkt. P

M#

Client Ref.

**NONPROVISIONAL**

# **ASSIGNMENT OF NONPROVISIONAL APPLICATION**

**NONPROVISIONAL**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) So Ik Bae	(2) Yoshinobu Nakada
(3) Kenichi Kaneko	(4)
(5)	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

SUMCO CORPORATION  
of 2-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION

METHOD FOR ELIMINATING BORON CONTAMINATION IN ANNEALED WAFER

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →  
(Complete

line A, B and/or C)

(A) ☐ even date herewith

(B) ☒ on September 8, 2005

(C) ☐ in U.S. Appln. No. / filed

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

**INVENTORS****DATE SIGNED****WITNESSES**

1):	<u>So Ik Bae</u>	September 8, 2005	
Name:	So Ik Bae		
2):	<u>Yoshinobu Nakada</u>	September 8, 2005	
Name:	Yoshinobu Nakada		
3):	<u>Kenichi Kaneko</u>	September 5, 2005	
Name:	Kenichi Kaneko		
4) Name:	<u>Kenichi Kaneko</u>		
Name:			
5) Name:			
Name:			