

7.21.06

AP 0581410

10/586873

AP20 RECEIVED 21 JUL 2006

Form PTO-159F  
RECORDATION  
(Rev. 06/04)

08-02-2006

U.S. Department of Commerce  
Patents & Trademark Office

Attorney Docket No. 107242-00035  
Date: July 21, 2006



103284652

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. Masato TSUCHIYA
- 2. Syunichi OGASAWARA

Execution Date(s): June 23, 2006

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

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

Name: MIMASU SEMICONDUCTOR INDUSTRY CO., LTD.

Address: 2174-1, Hodota-machi, Takasaki-shi,  
Gunma 3703533 Japan

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

10/586873

3. Nature of conveyance:

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

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

This document is being filed together with a new application.

A. Patent Application No.(s)  
New Application

B. Patent No.(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, N.W., Suite 400  
Washington, D.C. 20036-5339

Tel. No.: 202-857-6000  
Fax No.: 202-638-4810

Email Address: dcipdocket@arentfox.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41)..... \$ 40.00

- Included in attached Check# \_\_\_\_\_
- 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.

July 21, 2006

Name of Person Signing  
Reg. No. 27,931

Signature

Date

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

07/28/2006 ATRAN1 00000047 10586873  
FC:8021

40.00 DP

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 inventors (hereinafter ASSIGNOR) by:

MIMASU SEMICONDUCTOR INDUSTRY CO., LTD.

2174-1, Hodota-machi, Takasaki-shi, Gunma 3703533 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 to the invention entitled:

PROCESS CONTROL METHOD IN SPIN ETCHING  
AND SPIN ETCHING APPARATUS

for which application for Letters Patent of the United States was filed on \_\_\_\_\_, and assigned 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, divisional, 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 application and any continuing, divisional, reissue or reexamination applications thereof 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 inventors have affixed their signatures.

M. TSUCHIYA  
(SIGNATURE)

Masato TSUCHIYA  
(TYPE NAME)

June 23, 2006  
(DATE)

Shunichi Ogasawara  
(SIGNATURE)

Syunichi OGASAWARA  
(TYPE NAME)

June 23, 2006  
(DATE)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)

NO LEGALIZATION REQUIRED