

10-29-1999

510 Rec'd PCT/PTO 09/MAR/1999 7824

U.S. Department of Commerce  
Patents & Trademark Office

Attorney Docket No. P806-9003

Date: March 15, 1999



101184181

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

Minoru HIRAI; Shigeyuki UEDA;  
Osamu MIYATA; Tomoharu HORIO

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: ROHM CO., LTD.

Internal Address: \_\_\_\_\_

Street Address: 21, Saiin Mizosaki-cho,  
Ukyo-ku, Kyoto-shi, Kyoto 615-8585, Japan

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: March 1, 1999

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

If this document is being filed together with a new application, the execution date of the application is: March 1, 1999

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:

NIKAIDO, MARMELESTEIN, MURRAY & ORAM LLP

Internal Address: \_\_\_\_\_

Street Address: Metropolitan Square, 655 15th St., N.W.,  
Suite 330 - G Street Lobby

City: Washington State: DC Zip: 20005-5701

6. Total number of applications and patents involved:

1

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

☒ Included in attached Check #19019

☒ Any additional fees are authorized to be charged to deposit account

8. Deposit account number:

14-1060

(Attach duplicate copy of this page if paying by deposit account)

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  
Reg. No. 27,931

Signature

March 15, 1999  
Date

Total number of pages including cover sheet, attachments and document: 3

**ASSIGNMENT**

Serial No. \_\_\_\_\_

Filed \_\_\_\_\_

WHEREAS, Minoru HIRAI, Shigeyuki UEDA, Osamu MIYATA and  
Tomoharu HORIO

Insert Name(s)  
of Inventor(s)

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements  
 in PROCESS FOR MANUFACTURING SEMICONDUCTOR WAFER, PROCESS FOR  
MANUFACTURING SEMICONDUCTOR CHIP, AND IC CARD

Insert Title  
of Invention

for which an application for Letters Patent of the United States of America has been executed by the  
 undersigned on March 1, 1999; and

Insert Date  
of Signing of  
Application

WHEREAS, ROHM CO., LTD.

Insert Name  
of Assignee

Insert Address  
of Assignee

of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585 Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention of the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Nikaido, Marmelstein, Murray & Oram the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Date March 1, 1999, Name of Inventor Minoru Hirai  
(signature) Minoru HIRAI

Date March 1, 1999, Name of Inventor Shigeyuki Ueda  
(signature) Shigeyuki UEDA

Date March 1, 1999, Name of Inventor Osamu Miyata  
(signature) Osamu MIYATA

Date March 1, 1999, Name of Inventor Tomoharu Horio  
(signature) Tomoharu HORIO

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)