

07-22-2002

Docket No.: 8229-016-27

FORM PTO-1595  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102163390

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

1. Name of conveying party(ies):

Jun Sung CHUN; Mehran SEDIGH; and Christ FORD

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

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

Name: Cypress Semiconductor Corporation

Address: 3939 N. First Street  
San Jose, CA 95134

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

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: July 3, 2002

J0912 U.S. PTO  
10/19/1546  
07/10/02

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: **July 3, 2002**

A. Patent Application No.(s)

10/19/1546

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Supervisor, Patent Prosecution Services  
PIPER RUDNICK LLP  
1200 Nineteenth Street, N.W.  
Washington, D.C. 20036-2412  
Telephone No. (202) 861-3900  
Facsimile No. (202) 223-2085

6. Total applications and patents involved: **One**

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 50-1442

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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.*

Steven B. Kelber

Name of Person Signing

Signature

July 10, 2002

Date

Registration Number: 30,073

Total number of pages including this cover sheet: 3

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07/16/2002 MBELETE1 00000015 10191546

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**PATENT**  
**REEL: 013092 FRAME: 0093**

### Assignment of Application

WHEREAS, I (we),

Jun Sung CHUN, 41240 Joyce Avenue, Fremont, CA 94539;

Mehran SEDIGH, 185 Hollis Avenue, Campbell, CA 95008; and

Christ FORD, 1663 York Street, San Jose, CA 95124

, respectively,

have invented certain new and useful improvements in: METHOD OF 193 NM

PHOTORESIST STABILIZATION BY THE USE OF ION IMPLANTATION

for which an application for Letters Patent was executed on even date herewith

(Application No. \_\_\_\_\_, Filed \_\_\_\_\_); and

WHEREAS, CYPRESS SEMICONDUCTOR CORPORATION

(hereinafter referred to as "ASSIGNEE"), having a place of business at:

3939 N. First Street, San Jose, CA 95134

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.


Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Piper Rudnick LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.


Date: July 03 02

  
(Signature of Inventor) JUN SUNG CHUN

Date: 7-3-02

  
(Signature of Inventor) MEHRAN SEDIGH

Date: 7-03-02

  
(Signature of Inventor) CHRIST FORD

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

**PIPER RUDNICK LLP  
1200 NINETEENTH STREET, N.W.  
WASHINGTON, D.C. 20036-2412**