

MRD 9-28-98

10-01-1998

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)



100842568

ER SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office  
Atty Dkt No. 98 P 7570 US

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

## 1. Name of conveying party(ies):

Rainer F. SCHNABEL

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

## 3. Nature of conveyance:

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

Execution Date: August 31, 1998

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

Name: Siemens Microelectronics, Inc.

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

Street Address: 10950 North Tantau AvenueCity: Cupertino State: CA ZIP: 95014Additional name(s) & address(es) attached? \_\_\_ Yes ☒ No

## 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: \_\_\_\_\_

## A. Patent Application No.(s)

09/105,226

## B. Patent No.(s)

Additional numbers attached? \_\_\_ Yes ☒ No

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

Name: Elsa Keller

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

Siemens CorporationIntellectual Property DepartmentStreet Address: 186 Wood Avenue SouthCity: Iselin State: NJ ZIP: 088306. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41) ..... \$ 40.00

\_\_\_ Enclosed

☒ Authorized to be charged to deposit account

## 8. Deposit Account No.

19-2179

09/30/1998 JSHADAZZ 00000061 192179 09105226

01 FC:581 40.00 CH

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.

Donald B. Paschburg

Name of Person Signing

Reg. No. 33,753

Donald B. Paschburg  
SignatureSeptember 23, 1998

Date

Total number of pages including cover sheet, attachments, and document: 3PATENT  
REEL: 9477 FRAME: 0204

### ASSIGNMENT

For good and valuable consideration, we, Rainer F. SCHNABEL, residing at 5 Maxwell Place, Wappingers Falls, NY 12590, a citizen of Germany; and Zhijian LU, residing at 510 Maloney Road, Apt. 25G, Poughkeepsie, NY 12603, a citizen of People's Republic of China;

hereby sell, assign, and transfer to Siemens Microelectronics, Inc., a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at 10950 North Tantau Avenue, Cupertino, CA 95014-0716;

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

Serial No.: 09/105,226

Filed: June 25, 1998

and entitled: **SELF-ALIGNED FORMATION AND METHOD FOR SEMICONDUCTORS**

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

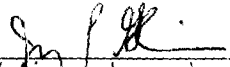
Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

-2-

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 08/31/98

  
Rainer F. SCHNABEL

Witness:   
(signature)

8/31/98  
(type name)  
Gambino

Witness:   
(signature)

8/31/98  
(type name)  
RAJESH RENGARAJAN

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

\_\_\_\_\_  
Zhijian LU

Witness: \_\_\_\_\_  
(signature)

\_\_\_\_\_  
(type name)

Witness: \_\_\_\_\_  
(signature)

\_\_\_\_\_  
(type name)