

02-11-1999

FORM PTO-1595

(Rev. 6-93)

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



SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Atty Dkt No. 99 P 7447 US

100965598

To the Honorable Commissioner of

and original documents or copy thereof.

1. Name of conveying party(ies):

Oswald SPINDLER
Zvonimir GABRIC

MSD
2-1-99

2. Name and address of receiving party(ies)

Name: Siemens Microelectronics, Inc.

Internal Address: _____

Street Address: 10950 North Tantau Avenue

City: Cupertino State: CA ZIP: 95014

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

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

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other _____

Execution Date: November 30, 1998

JCS18 U.S. PTO
09/241756
02/01/99

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

09/241,756

If this document is being filed together with a new application, the execution date of the application is: November 30, 1998

A. Patent Application No.(s)

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 Corporation

Intellectual Property Department

Street Address: 186 Wood Avenue South

City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit Account No.

19-2179

02/10/1999 JSHBAZZ 00000098 192179 09241756

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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.

Donald B. Paschburg

Name of Person Signing

Reg. No. 33,753

Donald B. Paschburg
Signature

February 1, 1999

Date

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

ASSIGNMENT

For good and valuable consideration, We, Ulrike GRUENING, 38 Town View Drive, Wappingers Falls, NY 12590, a citizen of Germany; Jochen BEINTNER, residing at 27 Clapp Avenue, Wappingers Falls, NY 12590, a citizen of Germany; Dirk TOBBEN, residing at 12 Bayberry Circle, Fishkill, NY 12524, a citizen of Germany; and Gill LEE, residing at 19 Cynamore Street, Fishkill, NY 12524, a citizen of South Korea; Oswald SPINDLER, residing at Lortzing Str. 16, D-85 591 Vaterstetten, Germany, a citizen of Germany; and Zvonimir GABRIC, residing at Herzog-Rudolf-Weg 25, D-85 604, Zomeding, Germany, a citizen of Croatia,

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 Ave., Cupertino, CA 95014,

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, which has been executed by the undersigned concurrently herewithin, and is entitled:

FORMATION OF CONTROLLED TRENCH TOP ISOLATION LAYERS FOR VERTICAL TRANSISTORS

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

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: _____

Ulrike GRUENING

Witness: _____
(type name)

Witness: _____
(type name)

Date: _____

Jochen BEINTNER

Witness: _____
(type name)

Witness: _____
(type name)

Date: _____

Dirk TOBBEN

Witness: _____
(type name)

Witness: _____
(type name)

Date: _____

Gill LEE

Witness: _____
(type name)

Witness: _____
(type name)

Date: 25. 11. 1998

Oswald Spindler
Oswald SPINDLER

Witness: Günther Schindler
(type name)

Witness: Hosler, Barbara
(type name)

Date: 25. 11. 1998

Zvonimir Gabric
Zvonimir GABRIC

Witness: Gashard Beitel
(type name)

Witness: Karlheinz Maletz
(type name)