

08-31-2004



Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102826296

RECORDATION FORM COVER SHEET

8.30.04 *Correction* PATENTS ONLY

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. Rainer Bruchhaus (08/29/02)
2. Gerhard Enders (11/06/02)
3. Walter Hartner (07/24/02)
4. Matthias Krönke (07/22/02)

Execution Date(s) _____

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other _____

2. Name and address of receiving party(ies)

Name: Infineon Technologies AG

Internal Address: _____

Street Address: St. Martin-Strasse 53

City: München

State: _____

Country: Germany Zip: D-81669

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

10/186,662

B. Patent No.(s)

6,773,986

Additional numbers attached? ☐ Yes ☒ No

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

Name: Lerner and Greenberg, P.A.

Internal Address: _____

Street Address: P.O. Box 2480

City: Hollywood

State: Florida

Zip: 33022

Phone Number: 954-925-1100

Fax Number: 954-925-1101

Email Address: _____

6. Total number of applications and patents involved:

1

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

- ☐ Authorized to be charged by credit card
- ☐ Authorized to be charged to deposit account
- ☐ Enclosed
- ☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

Date

Ralph E. Locher, Reg.No. 41,947

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

8

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 015722 FRAME: 0599

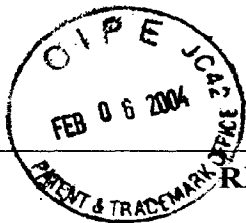
Patent No.	:	6,773,986	Confirmation No: 6157
Applicant	:	Rainer Bruchhaus et al.	
Issued	:	August 10, 2004	
Art Unit	:	2818	
Examiner	:	Thao P. Le	
Title	:	Method for Fabricating a Semiconductor Memory Device	
Docket No.	:	MUH-12220	
Reel/Frame	:	014965/0418	
Record. Date	:	02/06/2004	
Customer No.	:	24131	

Ad 1:

5. Thomas Mikolajick (07/22/02)

6. Nicolas Nagel (08/29/02)

7. Michael Röhner (07/25/02)



02-13-2004

\$D CC

FORM PTO-1595

(Rev. 6-93)

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

Tab settings ==>>>

RECORDED



102668888

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party:

1. Rainer Bruchhaus
2. Gerhard Enders
3. Walter Hartner
4. Matthias Krönke
5. Thomas Mikolajick
6. Nicloas Nagel
7. Michael Röhner

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

2. Name and address of receiving party:

Name: INFINEON TECHNOLOGIES AGStreet Address: St. Martin-Straße 53City: State: 81669 München, GermanyAdditional name(s) & address(es) attached ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Execution Dates: 08/29/02 for 1 and 6 – 11/06/02 for 2 – 07/24/02 for 3 – 07/22/02 for 4 and 5 – 07/25/02 for 7

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.

B. Patent Nos.

10/186,662Additional numbers attached ☐ Yes ☒ No

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

Name: Lerner and GreenbergStreet Address: P.O. Box 2480City: Hollywood State: FL ZIP: 33022

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 number:

(Attach duplicate copy of this page 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.*Gregory L. MaybackReg. No. 40,719

Signature

February 3, 2004

Date

Total number of pages including cover sheet, attachments, and document: 8

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents, Mail Stop Assignments
Alexandria, VA 22313-1450

02/11/2004 6DIRETAL 00000028 10186662

01 FEB 2004

02/10/04

PATENT
REEL: 015722 FRAME: 0601

Docket No.: MUH-12220

ASSIGNMENT

WHEREAS WE, RAINER BRUCHHAUS, GERHARD ENDERS, WALTER HARTNER, MATTHIAS KRÖNKE, THOMAS MIKOLAJICK, NICOLAS NAGEL and MICHAEL RÖHNER, residing respectively at KANAGAWA-PREF, Japan, OLCHING, Germany, GLEN ALLEN, VIRGINIA, USA, DRESDEN, Germany, MÜNCHEN, Germany, NAKA-KU YOKOHAMA, Japan and MÜNCHEN, Germany, have invented certain new and useful improvements in a

METHOD FOR FABRICATING A SEMICONDUCTOR MEMORY DEVICE

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, INFINEON TECHNOLOGIES AG, a German corporation doing business at MÜNCHEN, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

U. Wellhans

Rainer Bruchhaus (LS)
RAINER BRUCHHAUS

Date: August, 29, 2002

GERHARD ENDERS

Date: _____

Docket No.: MUH-12220

ASSIGNMENT

WHEREAS WE, RAINER BRUCHHAUS, GERHARD ENDERS, WALTER HARTNER, MATTHIAS KRÖNKE, THOMAS MIKOLAJICK, NICOLAS NAGEL and MICHAEL RÖHNER, residing respectively at KANAGAWA-PREF, Japan, OLCHING, Germany, GLEN ALLEN, VIRGINIA, USA, DRESDEN, Germany, MÜNCHEN, Germany, NAKA-KU YOKOHAMA, Japan and MÜNCHEN, Germany, have invented certain new and useful improvements in a

METHOD FOR FABRICATING A SEMICONDUCTOR MEMORY DEVICE

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, INFINEON TECHNOLOGIES AG, a German corporation doing business at MÜNCHEN, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

Dr. Jürgen Fischer
(Dr. Jürgen Fischer)

RAINER BRUCHHAUS (LS)
Gerhard Enders (LS)
GERHARD ENDERS

Date: _____

Date: 4/6/2002

J. Davis / R. Klingh

Walter Hartner (LS)
WALTER HARTNER

Date: July 24th, 2002

____ (LS)
MATTHIAS KRÖNKE

Date: _____

____ (LS)
THOMAS MIKOLAJICK

Date: _____

____ (LS)
NICOLAS NAGEL

Date: _____

____ (LS)
MICHAEL RÖHNER

Date: _____

WALTER HARTNER (LS)

Date: _____

Matthias Krönke
MATTHIAS KRÖNKE (LS)

Date: 22.7.02

THOMAS MIKOLAJICK (LS)

Date: _____

NICOLAS NAGEL (LS)

Date: _____

MICHAEL RÖHNER (LS)

Date: _____

_____(LS)
WALTER HARTNER

MATTHIAS KRÖNKE, (LS)

THOMAS MIKOLAJICK (LS)

_____(LS)
NICOLAS NAGEL

_____(LS)
MICHAEL RÖHNER

Franklein

WALTER HARTNER

(LS)

Date: _____

Matthias Krönke

MATTHIAS KRÖNKE

(LS)

Date: _____

Thomas Mikolajick

THOMAS MIKOLAJICK

(LS)

Date: _____

Nicolas Nagel

NICOLAS NAGEL

(LS)

Date: 29 August 2002

Michael Röhrner

MICHAEL RÖHNER

(LS)

Date: _____

_____(LS) Date: _____
WALTER HARTNER

_____(LS) Date: _____
MATTHIAS KRÖNKE

_____(LS) Date: _____
THOMAS MIKOLAJICK

_____(LS) Date: _____
NICOLAS NAGEL

Guido Innertsberger
Guido Innertsberger
Michael Röhner (LS) Date: 25.07.02
MICHAEL RÖHNER