

06-23-2004

Form PTO-1595

(Rev. 10/02)

R

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

102774878

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼

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

1. Name of conveying party(ies):

Sergei Drizlikh
Thomas John Francis
Lee James Jacobson

6.14.04

2. Name and address of receiving party(ies)

Name: National Semiconductor Corporation

Internal Address: _____

Street Address: 2900 Semiconductor Drive

City: Santa Clara State: CA Zip: 95051

19270 U.S. PTO
10/866914

061404

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

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

Execution Date: June 14, 2004, respectively

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

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

10866914

If this document is being filed together with a new application, the execution date of the application is: 06/11/04, respectively

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: Docket Clerk

Internal Address: P.O. Drawer 800889

Street Address: _____

City: Dallas State: TX Zip: 75380

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: _____

DO NOT USE THIS SPACE

9. Signature.

William A. Munck, Reg. No. 39,308

Name of Person Signing

SignatureJune 14, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 015482 FRAME: 0450



Sample Form (former PTO/SB/15) (08-03)

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P05929

Whereas, I/We, Thomas John Francis of South Portland, Maine, hereafter referred to as applicant, have invented certain new and useful improvements in SYSTEM AND METHOD FOR PROVIDING CONTACT ETCH SELECTIVITY USING RIE LAG DEPENDENCE ON CONTACT ASPECT RATIO

☐ for which an application for a United States Patent was filed on _____
Application Number _____.

☒ for which an application for a United States Patent was executed on June 11, 2004, and

Whereas, National Semiconductor Corporation of Santa Clara, California here referred to "assignee" whose mailing address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of Two dollars (\$ 2.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 14 day of June, 20 04
at National Semiconductor

Thomas Francis
Signature

State of Maine

County of unclerland

SS: 5 77-94-9459 Thomas John Francis
Printed Name/Registration No., if applicable

Before me personally appeared said Thomas John Francis

and acknowledged the foregoing instrument to be his free act and deed this 14
day of June, 20 04

Seal

CRAY A BOSSIE
Notary Public, Maine
My Commission Expires April 12, 2008

Cray A Bossie

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below*.

☐ Total of _____ forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

Sample Form (former PTO/SB/15) (08-03)

ASSIGNMENT OF APPLICATIONDocket Number (Optional)
P05929

Whereas, I/We, Sergei Drizlikh of Scarborough, Maine, hereafter referred to as applicant, have invented certain new and useful improvements in SYSTEM AND METHOD FOR PROVIDING CONTACT ETCH SELECTIVITY USING RIE LAG DEPENDENCE ON CONTACT ASPECT RATIO

☐ for which an application for a United States Patent was filed on _____
Application Number _____.

☒ for which an application for a United States Patent was executed on June 11, 2004, and

Whereas, National Semiconductor Corporation of Santa Clara, California here referred to "assignee" whose mailing address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of Two dollars (\$ 2.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 14 day of June, 20 04
at NSME



Signature

State of Maine

County of Cumberland

SS:600597787

Sergei Drizlikh

Printed Name/Registration No., if applicable

Before me personally appeared said Sergei Drizlikh

and acknowledged the foregoing instrument to be his free act and deed this 14
day of June, 20 04

Seal

CRAIG A. BOSSIE
Notary Public, Maine
My Commission Expires April 12, 2009

Craig Bossie

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below*.

☐ Total of _____ forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

Sample Form (former PTO/SB/15) (08-03)

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
P05929

Whereas, I/We, Lee James Jacobson of Cape Elizabeth, Maine, hereafter referred to as applicant, have invented certain new and useful improvements in SYSTEM AND METHOD FOR PROVIDING CONTACT ETCH SELECTIVITY USING RIE LAG DEPENDENCE ON CONTACT ASPECT RATIO

☐ for which an application for a United States Patent was filed on _____
Application Number _____

☒ for which an application for a United States Patent was executed on June 11, 2004, and

Whereas, National Semiconductor Corporation of Santa Clara, California here referred to "assignee" whose mailing address is 2900 Semiconductor Drive is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of Two dollars (\$ 2.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 14 day of June, 20 04
at National Semiconductor


Signature

State of Maine)
County of Cumberland) SS: 026-36-4842 Lee James Jacobson
Printed Name/Registration No., if applicable

Before me personally appeared said Lee James Jacobson
and acknowledged the foregoing instrument to be his free act and deed this 14
day of June, 20 04

CRAIG A. BOSSIE
Notary Public, Maine
My Commission Expires April 12, 2009

Seal

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

☐ Total of _____ forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.