

07-19-2005

RECEIVED 103042567  
**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):**Andre P. Labonte  
Craig Richard PrintyExecution Date(s) July 11, 2005, respectivelyAdditional 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: National Semiconductor Corporation

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

Street Address: 2900 Semiconductor DriveCity: Santa ClaraState: CaliforniaCountry: U.S.A. Zip: 95051Additional 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)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Docket ClerkInternal Address: P.O. Drawer 800889

Street Address: \_\_\_\_\_

City: DallasState: Texas Zip: 75380Phone Number: (972) 628-3600Fax Number: (972) 628-3616

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:**1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ 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 50-0208Authorized User Name William A. Munck**9. Signature:**

Signature

July 11, 2005

Date

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

Name of Person Signing

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

07/14/2005 HMARZ11 00000021 11178557

04 FC:8021

40.00 DP

**PATENT**  
**REEL: 016771 FRAME: 0820**

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

## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

P06332

Whereas, I/We, Andre P. Labonte of Lewiston, Maine, hereafter referred to as applicant, have invented certain new and useful improvements in SYSTEM AND METHOD FOR CONTROLLING AN ETCH PROCESS FOR A SINGLE CRYSTAL HAVING A BURIED LAYER

☐ 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 July 11, 2005, 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 11 day of July, 20 05  
at 12:20 PM

Andre P. Labonte  
Signature

State of Maine

Andre P. Labonte

County of Cumberland

SS:

Printed Name/Registration No., if applicable

Before me personally appeared said Andre P. Labonte

and acknowledged the foregoing instrument to be his free act and deed this 11<sup>th</sup>  
day of July, 20 05

Seal

Erin S. Conner  
Erin Conner  
Notary Public, Maine  
My Commission Expires March 13, 2010

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 2 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)  
P06332

Whereas, I/We, Craig Richard Printy of Buxton, Maine, hereafter referred to as applicant, have invented certain new and useful improvements in SYSTEM AND METHOD FOR CONTROLLING AN ETCH PROCESS FOR A SINGLE CRYSTAL HAVING A BURIED LAYER

☐ 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 July 11, 2005, 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 11 day of July, 20 05  
at 12820

C.R. Printy  
Signature

State of Maine

Craig Richard Printy

County of Cumberland

SS:

Printed Name/Registration No., if applicable

Before me personally appeared said Craig Richard Printy

and acknowledged the foregoing instrument to be his free act and deed this 11<sup>th</sup>

day of July, 20 05

Seal

Erin S. Connor

Erin Connor  
Notary Public, Maine  
My Commission Expires March 13, 2010

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 2 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.