

ATTORNEY DOCKET NO: M-15481 US

RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name of conveying parties:

- (a) Zheng Chen (d) Allen White
(b) Nhon Nguyen (e) Christopher Hume
(c) Hemanshu T. Verneker

Additional name(s) of conveying party(ies) attached?

 Yes No

2. Name and address of receiving party:

Name: Lattice Semiconductor Corporation
Street Address: 5555 N.E. Moore Ct.
City: Hillsboro State: Oregon
Country: U.S.A.

Additional name(s) of receiving party(ies) attached?

 Yes No

3. Nature of Conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 12/14/2004, 12/15/2004, 12/15/2004, 12/16/2004, 12/15/2004

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) - 11/015,265

Title: Initializing Memory Blocks

B. Patent No. (s)

Additional numbers attached? Yes No

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

Name: Greg J. MichelsonInternal Address: MACPHERSON KWOK CHEN & HEID LLPStreet Address: 1762 Technology Drive, Suite 226City San Jose State CA Zip 951106. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40.00

- Authorized to be charged to Deposit Account 50-2257.
 Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.

Greg J. Michelson, Reg. No. 44,940
Name of Person Signing


Signature

January 5, 2005
Date

Total number of pages comprising cover sheet: 5

PATENT

Attorney Docket No.: M-15481 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I

Zheng Chen	of	Macungie, Pennsylvania
Nhon Nguyen	of	Austin, Texas
Hemanshu Verneker	of	Austin, Texas
Allen White	of	Austin, Texas
Christopher Hume	of	Austin, Texas

hereby sell, assign and transfer to **Lattice Semiconductor Corporation**, a Delaware corporation, having a place of business at \$\$\$\$ N.E. Moore Court, Hillsboro, OR 97124-6421, its successors and assigns, the entire right, title and interest throughout the world in my invention in

INITIALIZING MEMORY BLOCKS

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 14th day of December, 2004.


Zheng Chen

State of PA)
County of Northampton) SS

On December 14, 2004, before me, Sharon Brunovsky personally appeared Zheng Chen personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notarial Seal
Sharon L. Brunovsky, Notary Public
City of Bethlehem, Northampton County
My Commission Expires Nov. 18, 2006


Signature of NOTARY

Attorney Docket No.: M-15481US

Executed this 15th day of December, 2004.

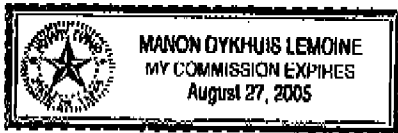
Nhon Nguyen
Nhon Nguyen

State of Texas)

County of Travis) ss

On 15th of December 2004, before me, Manon Lemoin personally appeared Nhon Nguyen personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Manon Lemoin
Signature of NOTARY

Executed this 15th day of DECEMBER, 2004.

Hemanshu Vernenker
Hemanshu Vernenker

State of Texas)

County of Travis) ss

On 15th of December 2004, before me, Manon Lemoin personally appeared Hemanshu Vernenker personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Manon Lemoin
Signature of NOTARY PATENT

