

RE 03-02-2004



TO THE HONORABLE DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE  
ORIGINAL DOCUMENTS OR COPY THEREOF

102682244

PLEASE RECORD THE ATTACHED

1. Name of conveying parties:

(a) Om P. Agrawal  
(b) Howard Tang  
(c) Jack Wong

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

Yes  No

*2/20/04*

2. Name and address of receiving party:

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

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

Yes  No

17354 U.S. PTO  
10783886  
022004

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: 02/19/2004; 02/19/2004; 02/19/2004

*10783886*

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: 02/19/2004; 02/19/2004; 02/19/2004

A. Patent Application No.(s) –

Title: Upgradeable And reconfigurable Programmable Logic Device

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. Michelson  
Internal Address: MACPHERSON, KWOK CHEN & HEID LLP  
Street Address: 2402 Michelson Drive, Suite 210  
City Irvine State CA Zip 92612

6. 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 44,940  
Name of Person Signing Signature Greg J Michelson February 20, 2004 Date

03/01/2004 ECDOPER 00000104 502257 10783886  
01 FC:0021 40.00 DA

Total number of pages comprising cover sheet: 3

### ASSIGNMENT

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

Om P. Agrawal	of	Los Altos, CA
Howard Tang	of	Cupertino, CA
Jack Wong	of	Fremont, CA

hereby sell, assign and transfer to **Lattice Semiconductor Corporation**, a Delaware corporation, having a place of business at 5555 N.E. Moore Ct., Hillsboro, OR 97124-6421, its successors and assigns, the entire right, title and interest throughout the world in our invention in

### UPGRADEABLE AND RECONFIGURABLE PROGRAMMABLE LOGIC DEVICE

for which we 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; we 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 us; we 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 we 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 19<sup>th</sup> day of February, 2004.

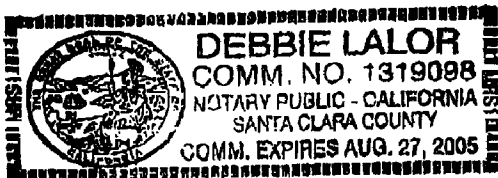
Om P. Agrawal  
Om P. Agrawal

State of California  
County of Santa Clara) ss

On February 19<sup>th</sup> 2004, before me, Debbie Lalor personally appeared Om P. Agrawal 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.

Debbie Lalor  
Signature of NOTARY



Executed this 19<sup>th</sup> day of February, 2004.

Howard Tang  
Howard Tang

State of California

County of Santa Clara )<sup>SS</sup>

On February 19<sup>th</sup> 2004, before me, Debbie Lalor personally appeared Howard Tang 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.

Debbie Lalor  
Signature of NOTARY

Executed this 19<sup>th</sup> day of February, 2004.

Jack Wong  
Jack Wong

State of California

County of Santa Clara )<sup>SS</sup>

On February 19<sup>th</sup> 2004, before me, Debbie Lalor personally appeared Jack Wong 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.

Debbie Lalor  
Signature of NOTARY

