

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Om P Agrawal</td><td>05/22/2006</td></tr><tr><td>Xiaojie He</td><td>05/23/2006</td></tr><tr><td>Sajitha Wijesuriya</td><td>05/18/2006</td></tr><tr><td>Barry Britton</td><td>05/17/2006</td></tr><tr><td>Ming H Ding</td><td>05/17/2006</td></tr><tr><td>Jun Zhao</td><td>05/18/2006</td></tr></tbody></table>	Name	Execution Date	Om P Agrawal	05/22/2006	Xiaojie He	05/23/2006	Sajitha Wijesuriya	05/18/2006	Barry Britton	05/17/2006	Ming H Ding	05/17/2006	Jun Zhao	05/18/2006	
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Barry Britton	05/17/2006														
Ming H Ding	05/17/2006														
Jun Zhao	05/18/2006														
RECEIVING PARTY DATA															
Name:	Lattice Semiconductor Corporation														
Street Address:	5555 NE MOORE COURT														
City:	HILLSBORO														
State/Country:	OREGON														
Postal Code:	97124-6421														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12105959</td></tr></tbody></table>	Property Type	Number	Application Number:	12105959											
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Application Number:	12105959														
CORRESPONDENCE DATA															
Fax Number:	(503)268-8459														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	503-268-8629														
Email:	mark.becker@latticesemi.com														
Correspondent Name:	LATTICE SEMICONDUCTOR CORPORATION														
Address Line 1:	5555 NE MOORE COURT														
Address Line 4:	HILLSBORO, OREGON 97124-6421														
ATTORNEY DOCKET NUMBER:	L05-068C1														
NAME OF SUBMITTER:	Mark L. Becker														

CH \$40.00 12105959

PATENT

500518207

REEL: 020826 FRAME: 0552

Total Attachments: 6

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PATENT

REEL: 020826 FRAME: 0553

ASSIGNMENT

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

Om P. Agrawal	of	Los Altos, CA
Xiaojie He	of	Austin, TX
Sajitha Wijesuriya	of	Macungie, PA
Barry Britton	of	Orefield, PA
Ming H. Ding	of	San Jose, CA
Jun Zhao	of	Allentown, PA

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

LOGIC BLOCK CONTROL ARCHITECTURES FOR PROGRAMMABLE LOGIC DEVICES

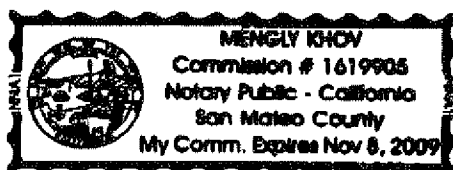
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing 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 22nd day of May, 2006.

Om P. Agrawal
Om P. Agrawal

State of California
County of Santa Clara) ss

On 5/22 2006, before me, Mengly Khov 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.

Mengly Khov
Signature of NOTARY

Executed this 23 day of May, 2006.

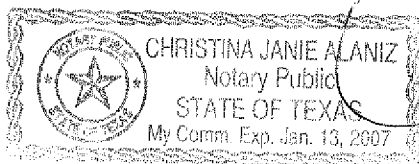
Xiaojie He

Xiaojie He

State of Texas)

County of Travis) ss

On May 23 2006, before me, Christina Janie Alaniz personally appeared **Xiaojie He** 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.

Christina Janie Alaniz
Signature of NOTARY

Executed this _____ day of _____, 2006.

Sajitha Wijesuriya

State of _____)

) ss

County of _____)

On _____ 2006, before me, _____ personally appeared **Sajitha Wijesuriya** 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.

Signature of NOTARY

Executed this _____ day of _____, 2006.

Xiaojie He

State of _____)
) ss
County of _____)

On _____ 2006, before me, _____ personally appeared **Xiaojie He** 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.

Signature of NOTARY

Executed this 18th day of May, 2006.

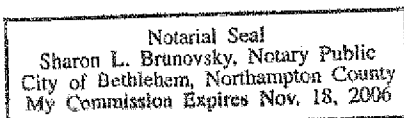
[Signature]
Sajitha Wijesuriya

State of PA)
) ss
County of Northampton

On May 18, 2006, before me, Sharon Brunovsky personally appeared **Sajitha Wijesuriya** 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.

[Signature]
Signature of NOTARY

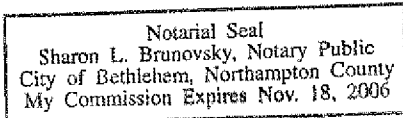


Executed this 17th day of May, 2006.

Barry Britton
Barry Britton

State of PA)
) ss
County of Northampton

On May 17th, 2006, before me, Sharon Brunovsky personally appeared **Barry Britton** 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.

Sharon Brunovsky
Signature of NOTARY

Executed this _____ day of _____, 2006.

Ming H. Ding
Ming H. Ding

State of _____)
) ss
County of _____)

On _____, 2006, before me, _____ personally appeared **Ming H. Ding** 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.

Signature of NOTARY

Executed this _____ day of _____, 2006.

Barry Britton

State of _____)
County of _____) ss

On _____ 2006, before me, _____ personally appeared **Barry Britton** 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.

Signature of NOTARY

Executed this 17 day of May, 2006.

Ming H. Ding

State of California)
County of San Clara) ss

On May 17 2006, before me, Tigist Takele personally appeared Ming H. Ding 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.

Signs Shale
Signature of NOTARY

Executed this 18 day of May, 2006.

Shayun
Jun Zhao

State of PA)
) ss
County of Northampton

On May 18, 2006, before me Sharon Brunovsky personally appeared Jun Zhao 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.

Sharon Brunovsky
Signature of NOTARY

