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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xiaotao Chen	01/16/2009
Eric Ting	01/13/2009
Ruofan Xu	01/15/2009
Yanhua Yi	01/13/2009
Jun Zhao	01/12/2009

RECEIVING PARTY DATA

Name:	Lattice Semiconductor Corporation	
Street Address:	5555 N.E. Moore Court	
City:	Hillsboro	
State/Country:	OREGON	
Postal Code:	97124-6421	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12341929

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: M-17416 US

NAME OF SUBMITTER: Jonathan W. Hallman

Total Attachments: 3

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REEL: 022130 FRAME: 0012

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PATENT REEL: 022130 FRAME: 0013

Attorney Docket No.: M-17416 US

ASSIGNMENT

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

Xiaotao Chen of Macungie, Pennsylvania
Eric Ting of Lower Macungie, Pennsylvania
Ruofan Xu of Allentown, Pennsylvania
Yanhua Yi of Allentown, Pennsylvania
Jun Zhao of Allentown, Pennsylvania

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

MULTI-PRIORITY PLACEMENT FOR CONFIGURING PROGRAMMABLE LOGIC DEVICES

for which we filed a United States Patent Application on <u>December 22, 2008</u>, which now has Application Serial No. <u>12/341,929</u>, 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 16 day of January, 2009.
Casta Ch
Xiaotao Chen
State of \mathcal{H}
) SS
County of Northampton
On Jan. 16 2008, before me Shalon yne Bon personally appeared Xiaotao Chen who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to
who 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

I certify under PENALTY OF PERJURY under the laws of the State noted above that the foregoing paragraph is true and correct.

capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of

WITNESS my hand and official seal.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Sharon Lynn Britania

which the person(s) acted, executed the instrument.

Sharon Lynn Brunovsky, Notary Public City Of Bethlehem, Northampton County My Commission Expires Nov. 18, 2010 Signature of NOTARY

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PATENT REEL: 022130 FRAME: 0014

Attorney Docket No.: M-17416 US

Executed this 13 day of Ja	nuary, 2009.
State of PA) ss County of Northam pton	Eric Ting
On <u>Jan . 13</u> 2009, before me, She proved to me on the basis of satisfactory evidence to within instrument and acknowledged to me that he/sh	personally appeared Eric Ting who be the person(s) whose name(s) is(are) subscribed to the e/they executed the same in his/her/their authorized the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY un paragraph is true and correct.	nder the laws of the State noted above that the foregoing
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Sharon Lynn Brunovsky, Notary Public City Of Bethlehem, Northampton County My Commission Expires Nov. 18, 2010	WITNESS my hand and official seal. Sharon Lynn Brunowsk. Signature of NOTARY
Executed this <u>15</u> day of <u>Ja</u>	nuary, 2009.
State of PA) ss County of Wortham ptom	Ruofan Xu
On Jan . 15 2009, before me, Sproved to me on the basis of satisfactory evidence to within instrument and acknowledged to me that he/si	be the person(s) whose name(s) is(are) subscribed to the he/they executed the same in his/her/their authorized in the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY u paragraph is true and correct.	nder the laws of the State noted above that the foregoing
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Sharon Lynn Brunovsky, Notary Public City Of Bethlehem, Northampton County My Commission Expires Nov. 18, 2010	WITNESS my hand and official seal. Sharon Jynn Brunrusky Signature of NOTARY

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Attorney Docket No.: M-17416 US

Executed this 13 day of January, 2009.
Garley Fr
State of Phan some State of Northam from
On <u>Jan. 13</u> 2009, before me <u>Shafon Lynn Bl</u> personally appeared Yanhua Yi who 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.
I certify under PENALTY OF PERJURY under the laws of the State noted above that the foregoing paragraph is true and correct.
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Sharon Lynn Brunovsky, Notary Public City Of Bethlehem, Northampton County My Commission Expires Nov. 18, 2010 WITNESS my hand and official seal. Sharon Lynn Brunovsky, Notary Public Signature of NOTARY
Executed this 12 day of January, 2009.
Thayun
State of PA
County of Workampton On Jan. 12 2008, before me, Sharon Lynn Dersonally appeared Jun Zhao who 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. I certify under PENALTY OF PERJURY under the laws of the State noted above that the foregoing
paragraph is true and correct.
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Sharon Lynn Brunovsky, Notary Public City Of Bethlehem, Northampton County My Commission Expires Nov. 18, 2010 WITNESS my hand and official seal. Signature of NOTARY Signature of NOTARY

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PATENT

REEL: 022130 FRAME: 0016