## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Wei Han	03/21/2011
Barry Britton	03/21/2011
Eric Lee	03/23/2011
Zheng Chen	03/24/2011
Warren Juenemann	03/21/2011
Mose Wahlstrom	03/29/2011

### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13076300

## **CORRESPONDENCE DATA**

(949)202-3138 Fax Number:

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

pia.kamath@haynesboone.com Email:

Correspondent Name: Haynes and Boone, LLP

Address Line 1: 2323 Victory Avenue, Suite 700

Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70047.261
NAME OF SUBMITTER:	Jonathan W. Hallman

**PATENT** 

**REEL: 026053 FRAME: 0235** 

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Total Attachments: 6
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PATENT REEL: 026053 FRAME: 0236

#### ASSIGNMENT

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

Wei Han of Beaverton, Oregon

Barry Britton of Allentown, Pennsylvania

Eric Lee of Allentown, Pennsylvania

Zheng Chen of Upper Macungie, Pennsylvania

Warren Juenemann of Cornelius, Oregon Mose Wahlstrom of Aloha, Oregon

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

## SAFE PROGRAMMING OF KEY INFORMATION INTO NON-VOLATILE MEMORY FOR A 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 assignce 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 21<sup>S7</sup> day of March

WITNESS my handrald official seal.

On March 21, 2010, before me, Kisky Chimonh personally appeared Wei Han 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.

OFFICIAL SEAL KRISTEN CHIMENTO NOTARY PUBLIC-OREGON COMMISSION NO. 426606 MY COMMISSION EXPIRES MARCH 19, 2012

-Page 1 of 4-

REEL: 026053 FRAME: 0237

	Kieter Chimante
Executed this $21^{87}$ day of $M_{\odot}$	Signature of NOTARY  Mch, 2011.
	Barry Britton
State of	Daily Dittoli
) ss County of)	
the within instrument and acknowledged to me that	personally appeared Barry Britton ence to be the person(s) whose name(s) is(are) subscribed to he/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY paragraph is true and correct.	under the laws of the State noted above that the foregoing
	WITNESS my hand and official seal.
	Signature of NOTARY
Executed this day of	, 2011.
State of	Eric Lee
State of) ss County of)	
within instrument and acknowledged to me that he/s	personally appeared Eric Lee who 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 upgraph is true and correct.	nder the laws of the State noted above that the foregoing
	WITNESS my hand and official seal.
	Signature of NOTARY

-Page 2 of 4-

	Signature of NOTARY	
Executed this <u>21</u> day of <u>Ma</u>	2011.	
	any Am	
40	Barry Britton	
State of 177	·	
State of <u>PH</u> ) ss County of <u>Nor Tham pton</u>		
who proved to me on the basis of satisfactory evider the within instrument and acknowledged to me that	haron Bruno bersonally appeared Barry Britton nee to be the person(s) whose name(s) is(are) subscribed to he/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of	
I certify under PENALTY OF PERJURY uparagraph is true and correct.	under the laws of the State noted above that the foregoing	
OMMONWEALTH OF PENNSYLVANIA	WITNESS my hand and official seal.	•
Notarial Seal Sharon Lynn Brunovsky, Notary Public City Of Bethlehern, Northampton County My Commission Expires Nov. 18, 2010	Sharon Lynn Brunowski Signature of NOTARY	Ey T
Executed this $23$ day of $M$		
	Enic Cu	
State of <u>PA</u> ) ss County of <u>Worthampton</u>	Eric Lee	
County of Worthampton	•	
On <u>March</u> 23201, before me, 2 proved to me on the basis of satisfactory evidence the within instrument and acknowledged to me that he/	Sharon Bruno personally appeared Eric Lee who to be the person(s) whose name(s) is(are) subscribed to the /she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of	
I certify under PENALTY OF PERJURY paragraph is true and correct.	under the laws of the State noted above that the foregoing	
	WITNESS my hand and official seal.	
COMMONWEALTH OF PENNSYLVANIA  Note of Sense Sharon Lynn Stonocaste, Notary Public City Of Bethlehem, Northampton County My Commission Expires Nov. 18, 2010	Sharon Fynn Brunou Signature of NOTARY	sk,

Executed this $24$ day of $M$	arch , 2011.
	333
State of A	Zheng Chen
County of Northampton	-V.u
On 119 Ch 4 2016, before me proved to me on the basis of satisfactory evidence within instrument and acknowledged to me that h capacity(ies), and that by his/her/their signature(s which the person(s) acted, executed the instrument	to be the person(s) whose name(s) is(are) subscribed to the e/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of it.
l certify under PENALTY OF PERJURY paragraph is true and correct.	under 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 Brun Signature of NOTARY
Executed this day of	
	Warren Juenemann
State of) ss	
County of	
subscribed to the within instrument and acknowled	personally appeared Warren sfactory evidence to be the person(s) whose name(s) is(are) leed to me that he/she/they executed the same in his/her/their ignature(s) on the instrument the person(s), or the entity upon instrument.
I certify under PENALTY OF PERJURY paragraph is true and correct.	under the laws of the State noted above that the foregoing
	WITNESS my hand and official seal.
	Signature of NOTARY

Executed this	day of	, 2011.
		Zheng Chen
State of	ne.	
State of) s County of)	55	
within instrument and acknow	ledged to me that h er/their signature(s	personally appeared <b>Zheng Chen</b> who e to be the person(s) whose name(s) is(are) subscribed to the e/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of it.
I certify under PENA paragraph is true and correct.	LTY OF PERJURY	Y under the laws of the State noted above that the foregoing
		WITNESS my hand and official seal.
		Signature of NOTARY
Executed this <u>21</u>	57 day of	March , 2011.
		Warren Juenernau
State of Orea (1)		Warren Juenemann
State of Oregon  County of Washington	3 )	
on March 21s	7 _ 2010, before me,	Knskn Chimon personally appeared Warren
Juenemann who proved to me subscribed to the within instrun	on the basis of sati nent and acknowled at by his/her/their s	sfactory evidence to be the person(s) whose name(s) is(are)  lged to me that he/she/they executed the same in his/her/their  signature(s) on the instrument the person(s), or the entity more
I certify under PENAL paragraph is true and correct.	TY OF PERJURY	under the laws of the State noted above that the foregoing
		WITNESS my hand and official seal.
OFFICIAL KRISTEN CH	IIMENTO	Kusten Munato
NOTARY PUBLIC COMMISSION NAY COMMISSION EXPIRES	10. 426606	Signature of NOTARY

Executed this 29 day of March , 2011.

Mose Wahlstrom

State of <u>Oregon</u>

County of Washington

On March 21, 2010, before me hiner personally appeared Mose Wahlstrom 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.



WITNESS my hand and official seal

Signature of NOTARY