PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert M. Bartel	07/30/2009
Kent R. Callahan	07/30/2009
Michael G. France	07/28/2009

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:	12512944

CORRESPONDENCE DATA

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Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER:	M-17587 US (70047.210)	
NAME OF SUBMITTER:	Greg J. Michelson	

Total Attachments: 3

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ASSIGNMENT

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

Robert M. Bartel of Beaverton, Oregon Kent R. Callahan of Hillsboro, Oregon Michael G. France of Portland, 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

CLOCK DELAY AND SKEW CONTROL SYSTEMS AND METHODS

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 30 day of July , 2009
Karet M. Baitel
Robert M. Bartel
State of <u>Oregon</u>)
- 1 - 1 - 1
County of Washington
Christine
On 7 30 2009, before me, 100 ley personally appeared Robert M. Barte
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.
The state of the s
- AA

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

OFFICIAL SEAL
CHRISTINE COOLEY
NOTARY PUBLIC-OREGON
COMMISSION NO. 430393
MY COMMISSION EXPIRES JULY 2, 2012

WITNESS my hand and official seaf.

עט וי עע

Executed this 30 day of	Tuly , 2009.
	Kent R. Callahan
State of Organian)	Kent R. Callahan
) ss	
State of <u>Orzeon</u>) ss County of <u>(Ashingtor)</u>	Christine
On $\frac{7/30}{2009}$, before me	e, <u>Cooley</u> personally appeared Kent R. Callaha dence to be the person(s) whose name(s) is(are) subscribed to
who proved to me on the basis of satisfactory evi	dence to be the person(s) whose name(s) is(are) subscribed to nat 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 instrume	
I certify under PENALTY OF PERJUR paragraph is true and correct.	Y under the laws of the State noted above that the foregoing
paragraph is true and contoc.	
OFFICIAL SEAL CHRISTINE COOLEY	WITNESS my hand and official seal.
NOTARY PUBLIC-OREGON COMMISSION NO. 430393	Mrstin Colep
MY COMMISSION EXPIRES JULY 2, 2012	Signature of NOTARY
Executed this day of	, 2009.
	Michael G. France
State of	· · · · · · · · · · · · · · · · · · ·
County of	
On2009, before more who proved to me on the basis of satisfactions.	e, personally appeared Michael G. ctory evidence to be the person(s) whose name(s) is(are)
subscribed to the within instrument and acknowle	edged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upo
behalf of which the person(s) acted, executed the	
I certify under PENALTY OF PERJUR	Y under the laws of the State noted above that the foregoing
paragraph is true and correct.	
	WITNESS my hand and official seal.
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Executed this_	day of	, 2009.
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		Kent R. Callahan
State of	\mathcal{I}	-
County of) ss)	
the within instrument and a	cknowledged to me this/her/their signature(s	personally appeared Kent R. Callahan idence to be the person(s) whose name(s) is(are) subscribed to nat he/she/they executed the same in his/her/their authorized s) on the instrument the person(s), or the entity upon behalf of nt.
I certify under PE paragraph is true and correct		Y under the laws of the State noted above that the foregoing
		WITNESS my hand and official seal.
		Signature of NOTARY
Executed this	<u> 28rh</u> day of	July , 2009.
LACOULOU EIIS _	-07-1 day 01	Melal I Fre
State of Torac	`	Michael G. France
State of Texas County of Travis)) ss)	·
On July 28 France who proved to me of subscribed to the within ins	2009, before me on the basis of satisfac trument and acknowled that by his/her/their	es, Trever Forres e- personally appeared Michael G. story evidence to be the person(s) whose name(s) is(are) edged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon instrument.
I certify under PEN paragraph is true and correc	IALTY OF PERJURY	Y under the laws of the State noted above that the foregoing
TREVA FORRESTI Notary Public, State of Te My Commission Expires	IX85 (WITNESS my hand and official scal. Signature of NOTARY

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