

## 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>Brad Sharpe-Geisler</td> <td>08/16/2011</td> </tr> <tr> <td>Timothy Scott Swensen</td> <td>08/09/2011</td> </tr> <tr> <td>Sam Tsai</td> <td>08/09/2011</td> </tr> <tr> <td>Fabiano Fontana</td> <td>08/16/2011</td> </tr> </tbody> </table>		Name	Execution Date	Brad Sharpe-Geisler	08/16/2011	Timothy Scott Swensen	08/09/2011	Sam Tsai	08/09/2011	Fabiano Fontana	08/16/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Lattice Semiconductor Corporation</td> </tr> <tr> <td>Street Address:</td> <td>5555 NE Moore Ct</td> </tr> <tr> <td>City:</td> <td>Hillsboro</td> </tr> <tr> <td>State/Country:</td> <td>OREGON</td> </tr> <tr> <td>Postal Code:</td> <td>97124</td> </tr> </table>		Name:	Lattice Semiconductor Corporation	Street Address:	5555 NE Moore Ct	City:	Hillsboro	State/Country:	OREGON	Postal Code:	97124
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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>13901853</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13901853						
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CORRESPONDENCE DATA											
Fax Number: <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:	L10-025C1US										
NAME OF SUBMITTER:	Mark L Becker										
Signature:	/Mark Becker/										

Date:

05/24/2013

Total Attachments: 3

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## ASSIGNMENT

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

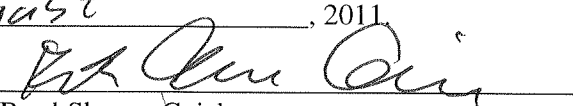
Brad Sharpe-Geisler of San Jose, California  
Timothy Scott Swensen of Santa Clara, California  
Sam Tsai of Milpitas, California  
Fabiano Fontana of San Jose, California

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

### DUAL-PORT SRAM WITH BIT LINE CLAMPING

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 16 day of August, 2011

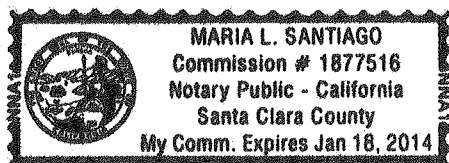
  
Brad Sharpe-Geisler

State of Calif.)

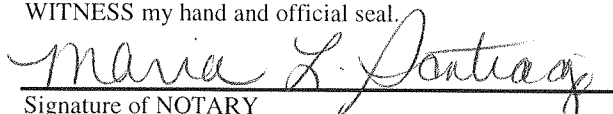
County of Santa Clara)<sup>ss</sup>

On Aug 16 2011, before me, Maria L. Santiago personally appeared **Brad Sharpe-Geisler** 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

Executed this \_\_\_\_ day of August 9, 2011.

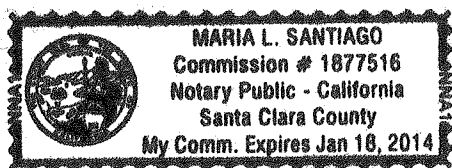
Timothy Scott Swensen  
Timothy Scott Swensen

State of California  
County of Santa Clara

On August 9 2011, before me, Maria L. Santiago personally appeared **Timothy Scott Swensen** 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.

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WITNESS my hand and official seal.



Maria L. Santiago  
Signature of NOTARY

Executed this \_\_\_\_ day of August 9, 2011.

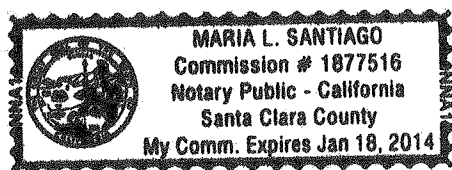
Sam Tsai  
Sam Tsai

State of California  
County of Santa Clara

On August 9, 2011, before me, Maria L. Santiago personally appeared **Sam Tsai** 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.

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Maria L. Santiago  
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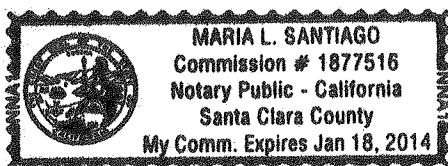
  
Fabiano Fontana

State of CALIF

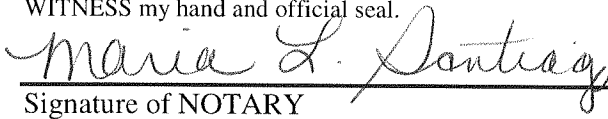
County of Santa Clara <sup>ss</sup>

On Aug 16 2011, before me, Maria L. Santiago, personally appeared **Fabiano Fontana** 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.

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