

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William B. Andrews</td> <td>11/29/2007</td> </tr> <tr> <td>Mou C. Lin</td> <td>11/30/2007</td> </tr> <tr> <td>John Schadt</td> <td>11/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	William B. Andrews	11/29/2007	Mou C. Lin	11/30/2007	John Schadt	11/30/2007
Name	Execution Date								
William B. Andrews	11/29/2007								
Mou C. Lin	11/30/2007								
John Schadt	11/30/2007								
RECEIVING PARTY DATA									
Name:	Lattice Semiconductor Corporation								
Street Address:	5555 N.E. Moore Ct.								
City:	Hillsboro								
State/Country:	OREGON								
Postal Code:	97124								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11949130</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11949130				
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Application Number:	11949130								
CORRESPONDENCE DATA									
Fax Number:	(215)557-8477								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	215-557-6656								
Email:	leighann@mendelip.com								
Correspondent Name:	Steve Mendelsohn								
Address Line 1:	1500 John F. Kennedy Blvd., Suite 405								
Address Line 2:	Mendelsohn & Associates, P.C.								
Address Line 4:	Philadelphia, PENNSYLVANIA 19102								
ATTORNEY DOCKET NUMBER:	1054.070								
NAME OF SUBMITTER:	Steve Mendelsohn								

Total Attachments: 4
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PATENT
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Customer No.: 22186
Lattice Ref.: L07-025

Attorney Docket No. 1054.070

ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

William B. Andrews of **Emmaus** in the State of Pennsylvania,
Mou C. Lin of **High Bridge** in the State of New Jersey,
John Schadt of **Bethlehem** in the State of Pennsylvania,

hereby sell, assign and transfer to Lattice Semiconductor Corporation, a corporation of the State of Delaware, having an office at 5555 N.E. Moore Ct., Hillsboro, Oregon 97124-6421, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **INTEGRATED CIRCUIT HAVING INDEPENDENT VOLTAGE AND PROCESS/TEMPERATURE CONTROL** described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Lattice Semiconductor Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lattice Semiconductor Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.


I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lattice Semiconductor Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lattice Semiconductor Corporation in the United States and in all countries foreign to the United States, or to such nominees as Lattice Semiconductor Corporation may designate.

Customer No.: 22186
Lattice Ref.: L07-025

Attorney Docket No. 1054.070

I agree that, when requested, I shall, without charge to Lattice Semiconductor Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.



William B. Andrews

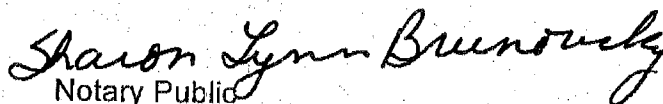
Date: 11-29-07

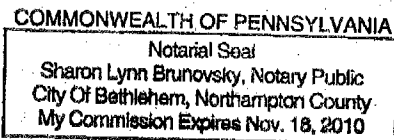
United States of America)

State of PA) ss.:

County of Northampton)

On this 29th day of November, 20 07, before me personally came **William B. Andrews**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



Customer No.: 22186
Lattice Ref.: L07-025

Attorney Docket No. 1054.070

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Mou C. Lin
Mou C. Lin

Date: 11-30-07

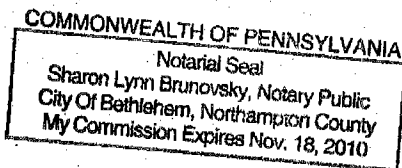
United States of America)

State of PA) ss.:

County of Northampton)

On this 30th day of November, 2007, before me personally came Mou C. Lin, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sharon Lynn Brunovsky
Notary Public



Customer No.: 22186
Lattice Ref.: L07-025

Attorney Docket No. 1054.070

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John O. Schadt
John Schadt

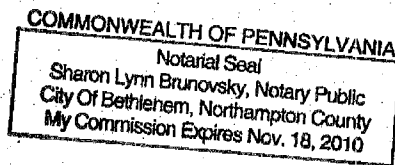
Date: 11-30-07

United States of America)

State of PA) ss.:

County of Northampton)

On this 30th day of November, 2007, before me personally came John Schadt, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Sharon Lynn Brunovsky
Notary Public

Lattice Semiconductor Corporation
5555 N.E. Moore Ct.
Hillsboro, Oregon 97124-6421