

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	MERGER						
EFFECTIVE DATE:	05/09/2012						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>SiliconBlue Technologies Corporation</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	SiliconBlue Technologies Corporation	05/09/2012		
Name	Execution Date						
SiliconBlue Technologies Corporation	05/09/2012						
RECEIVING PARTY DATA							
Name:	Lattice Semiconductor Corporation						
Street Address:	5555 NE Moore Ct						
City:	Hillsboro						
State/Country:	OREGON						
Postal Code:	97124						
PROPERTY NUMBERS Total: 2							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7911229</td> </tr> <tr> <td>Patent Number:</td> <td>8044682</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7911229	Patent Number:	8044682
Property Type	Number						
Patent Number:	7911229						
Patent Number:	8044682						
CORRESPONDENCE DATA							
Fax Number:	(503)268-8077						
Phone:	503-268-8629						
Email:	mark.becker@latticesemi.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Mark Becker						
Address Line 1:	5555 NE Moore Ct						
Address Line 4:	Hillsboro, OREGON 97124						
NAME OF SUBMITTER:	Mark L Becker						
Total Attachments: 4 source=Cert of Ownership & Merger (SiliconBlue-LSC) (as filed with DE Sec-State 5-9-12)#page1.tif source=Cert of Ownership & Merger (SiliconBlue-LSC) (as filed with DE Sec-State 5-9-12)#page2.tif source=Cert of Ownership & Merger (SiliconBlue-LSC) (as filed with DE Sec-State 5-9-12)#page3.tif source=Cert of Ownership & Merger (SiliconBlue-LSC) (as filed with DE Sec-State 5-9-12)#page4.tif							

CH \$80.00 7911229

# Delaware

PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"SILICONBLUE TECHNOLOGIES CORPORATION", A CALIFORNIA CORPORATION,

WITH AND INTO "LATTICE SEMICONDUCTOR CORPORATION" UNDER THE NAME OF "LATTICE SEMICONDUCTOR CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE NINTH DAY OF MAY, A.D. 2012, AT 7:25 O'CLOCK P.M.


A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2056084 8100M

120538678



You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 9561878

DATE: 05-09-12

PATENT  
REEL: 028241 FRAME: 0025

**CERTIFICATE OF OWNERSHIP AND MERGER**  
**MERGING**  
**SILICONBLUE TECHNOLOGIES CORPORATION, A CALIFORNIA CORPORATION**  
**WITH AND INTO**  
**LATTICE SEMICONDUCTOR CORPORATION, A DELAWARE CORPORATION**

*Pursuant to Section 253  
of the General Corporation Law of the State of Delaware*

May 1, 2012

Lattice Semiconductor Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware (the "Parent Corporation"),

**DOES HEREBY CERTIFY:**

**FIRST:** That the Parent Corporation was incorporated pursuant to the General Corporation Law of the State of Delaware (the "DGCL").

**SECOND:** That the Parent Corporation owns all of the outstanding shares of each class of the capital stock of SiliconBlue Technologies Corporation, a corporation organized and existing under and by virtue of the laws of the State of California (the "Subsidiary Corporation").

**THIRD:** That the Parent Corporation, by the following resolutions of its Board of Directors, duly adopted on May 2, 2012, determined to merge the Subsidiary Corporation into itself (the "Merger"), with the Parent Corporation being the surviving corporation:

RESOLVED, that in accordance with Section 253 of the DGCL, the Subsidiary Corporation shall be merged with and into the Parent Corporation, whereupon the separate existence of the Subsidiary Corporation shall cease, and the Parent Corporation shall be the surviving corporation (sometimes hereinafter referred to as the "Surviving Corporation");

RESOLVED FURTHER, that the Merger is hereby approved pursuant to the provisions of Section 253 of the DGCL;

RESOLVED FURTHER, that the Merger shall become effective upon the filing of the Certificate of Ownership and Merger with the Delaware Secretary of State or at such time as is otherwise specified therein (the "Effective Time");

RESOLVED FURTHER, that from and after the Effective Time, until successors are duly elected or appointed in accordance with applicable law, the directors of the Parent Corporation at the Effective Time shall be the directors of the Surviving Corporation, and the officers of the Parent Corporation at the Effective Time shall be the officers of the Surviving Corporation;

RESOLVED FURTHER, that from and after the Effective Time, the bylaws of the Parent Corporation shall be the bylaws of the Surviving Corporation;

RESOLVED FURTHER, that from and after the Effective Time, the certificate of incorporation of the Parent Corporation shall be the certificate of incorporation of the Surviving Corporation; and

RESOLVED FURTHER, that from and after the Effective Time, the name of the Surviving Corporation shall be Lattice Semiconductor Corporation.

**FOURTH:** That the Parent Corporation shall be the surviving corporation of the Merger.


**FIFTH:** That the certificate of incorporation of the Parent Corporation as in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the Surviving Corporation.

**SIXTH:** That the Merger shall become effective as of the date and time of the filing of this Certificate of Ownership and Merger with the Delaware Secretary of State.

[Signature page follows.]

IN WITNESS WHEREOF, the Parent Corporation has caused this Certificate of Ownership and Merger to be signed as of the date first written above by a duly authorized officer, declaring that the facts stated herein are true.

LATTICE SEMICONDUCTOR CORPORATION

By:   
Name: Byron W. Milstead  
Title: Corp. VP, General Counsel, + Secretary