

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lawrence Schloss</td> <td>12/01/2009</td> </tr> <tr> <td>Rene Meyer</td> <td>12/15/2009</td> </tr> <tr> <td>Wayne Kinney</td> <td>12/16/2009</td> </tr> <tr> <td>Roy Lambertson</td> <td>12/10/2009</td> </tr> <tr> <td>Julie Brewer</td> <td>12/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Lawrence Schloss	12/01/2009	Rene Meyer	12/15/2009	Wayne Kinney	12/16/2009	Roy Lambertson	12/10/2009	Julie Brewer	12/04/2009
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<b>RECEIVING PARTY DATA</b>													
Name:	UNITY SEMICONDUCTOR CORPORATION												
Street Address:	255 SANTA ANA COURT												
City:	SUNNYVALE												
State/Country:	CALIFORNIA												
Postal Code:	94085												
<b>PROPERTY NUMBERS Total: 1</b>													
Property Type	Number												
Application Number:	13281335												
<b>CORRESPONDENCE DATA</b>													
Fax Number:	(408)737-8067												
Phone:	4087377200												
Email:	tdenny@unitysemi.com, cchevallier@unitysemi.com, rramey@unitysemi.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:	Trueman H. Denny III												
Address Line 1:	255 SANTA ANA COURT												
Address Line 4:	SUNNYVALE, CALIFORNIA 94085												
ATTORNEY DOCKET NUMBER:	P219.11.C120												
NAME OF SUBMITTER:	Trueman H. Denny III												
Total Attachments: 2 source=P219.11.C120_AssignmentP120#page1.tif source=P219.11.C120_AssignmentP120#page2.tif													

**CH \$40.00 13281335**

## ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

### Non-Volatile Memory Device Ion Barrier

(Atty. Docket No. P120.09),

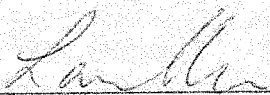

for which I have executed a U.S. patent application on even date herewith.

I hereby authorize ASSIGNEE (see below), to insert in the following parentheses the filing date and application number of said application when known (U.S. Application No. 12/653,838 filed on 12/18/2009).

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to UNITY SEMICONDUCTOR CORPORATION, a Delaware corporation having a place of business at 255 Santa Ana Court, Sunnyvale, CA 94085 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1. Signature:		Date:	<u>12/16/09</u>
Typed Name:	Lawrence Schloss		
2. Signature:		Date:	<u>12/15/2009</u>
Typed Name:	Rene Meyer		

3. Signature: Wayne Kinney Date: 12-16-09  
3. Typed Name: Wayne Kinney Date:
4. Signature: Roy Lambertson Date: 12/10/09  
4. Typed Name: Roy Lambertson Date:
5. Signature: Julie Brewer Date: 12/4/09  
5. Typed Name: Julie Brewer Date: