PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

RECEIVING PARTY DATA

Name:	UNITY SEMICONDUCTOR CORPORATION	
Street Address:	255 SANTA ANA COURT	
City:	SUNNYVALE	
State/Country: CALIFORNIA		
Postal Code: 94085		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12803810

CORRESPONDENCE DATA

(408)737-8067 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

4087377200 Phone:

Email: tdenny@unitysemi.com, rramey@unitysemi.com

Correspondent Name: Trueman H. Denny III Address Line 1: 255 SANTA ANA COURT

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	P170.10.C120
NAME OF SUBMITTER:	Trueman H. Denny III

PATENT

REEL: 024753 FRAME: 0038

501245911

Total Attachments: 2

source=P170.10.C120_Assignment#page1.tif source=P170.10.C120_Assignment#page2.tif

PATENT REEL: 024753 FRAME: 0039

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),

or 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. 12/453838 filed on 12/18/2009.

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

- 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.
- 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.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts 3) 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.
- 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.
- 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.

Signature: Typed Name:

Schloss

Date: 12/1/09

Date: 12/1/09

Signature: Typed Name:

Rene Meyer

Assignment for Attorney Docket # P120.09

Page 1 of 2

PATENT REEL: 024753 FRAME: 0040

(A) (A)	Signature: Typed/Nom e:	Wayne Kingey KN Mly	Date: 12-16-09 =
4.	Signature: Typed Name:	Roy Lambertson	Date: 12/15/09
5.	Signature: Typed Name:	Juli Brewer Julia Brewer	Date: 12/4/09

Assignment for Attorney Docket # P120.09

RECORDED: 07/28/2010

Page 2 of 2

PATENT REEL: 024753 FRAME: 0041