

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Christophe J Chevallier</td> <td>02/22/2011</td> </tr> <tr> <td>Seow Fong Lim</td> <td>02/12/2011</td> </tr> <tr> <td>Chang Hua Siau</td> <td>02/24/2011</td> </tr> </tbody> </table>		Name	Execution Date	Christophe J Chevallier	02/22/2011	Seow Fong Lim	02/12/2011	Chang Hua Siau	02/24/2011		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>UNITY SEMICONDUCTOR CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>255 SANTA ANA COURT</td> </tr> <tr> <td>City:</td> <td>SUNNYVALE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94085</td> </tr> </table>		Name:	UNITY SEMICONDUCTOR CORPORATION	Street Address:	255 SANTA ANA COURT	City:	SUNNYVALE	State/Country:	CALIFORNIA	Postal Code:	94085
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CORRESPONDENCE DATA											
<p>Fax Number: (408)737-8067</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4087377200</p> <p>Email: tdenny@unitysemi.com, cchevallier@unitysemi.com, rramey@unitysemi.com</p> <p>Correspondent Name: Trueman H. Denny III</p> <p>Address Line 1: 255 SANTA ANA COURT</p> <p>Address Line 4: SUNNYVALE, CALIFORNIA 94085</p>											
ATTORNEY DOCKET NUMBER:	P168.11.Q1R1										
NAME OF SUBMITTER:	Trueman H. Denny III										
<p>Total Attachments: 1</p> <p>source=P168.11.Q1R1_Assignment#page1.tif</p>											

CH \$40.00 12931422

PATENT

501451364

REEL: 025872 FRAME: 0621

ASSIGNMENT OF PATENT APPLICATION

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

Circuits And Techniques To Compensate Data Signals For Variations Of Parameters Affecting Memory Cells In Cross-Point Arrays

(Atty. Docket No. P168.11.Q1R1),

☒ which bears U.S. Application No. 12/931,422 filed on 01/31/2011.

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: <u>Christophe J. Chevallier</u>	Date: <u>02/22/2011</u>
Typed Name: Christophe J. Chevallier	
2. Signature: <u>Senw Fong Lim</u>	Date: <u>02/12/11</u>
Typed Name: Senw Fong Lim	
3. Signature: <u>Chang Hui Siau</u>	Date: <u>02/28/2011</u>
Typed Name: Chang Hui Siau	