

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hongning Yang</td> <td>05/04/2012</td> </tr> <tr> <td>Daniel J. Blomberg</td> <td>05/04/2012</td> </tr> <tr> <td>Xu Cheng</td> <td>05/04/2012</td> </tr> <tr> <td>Xin Lin</td> <td>05/04/2012</td> </tr> <tr> <td>Won Gi Min</td> <td>05/04/2012</td> </tr> <tr> <td>Zhihong Zhang</td> <td>05/04/2012</td> </tr> <tr> <td>Jiang-Kai Zuo</td> <td>05/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hongning Yang	05/04/2012	Daniel J. Blomberg	05/04/2012	Xu Cheng	05/04/2012	Xin Lin	05/04/2012	Won Gi Min	05/04/2012	Zhihong Zhang	05/04/2012	Jiang-Kai Zuo	05/04/2012
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<table border="1"> <tr> <td>Name:</td> <td>Freescall Semiconductor, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>6501 William Cannon Drive West</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78735</td> </tr> </table>		Name:	Freescall Semiconductor, Inc.	Street Address:	6501 William Cannon Drive West	City:	Austin	State/Country:	TEXAS	Postal Code:	78735						
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CORRESPONDENCE DATA																	
Fax Number:	(312)291-0864																
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<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:	Lempia Summerfield Katz LLC/Freescale																
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CH \$40.00 13465761

ATTORNEY DOCKET NUMBER:	012668-12001A
NAME OF SUBMITTER:	G. Christopher Braidwood
Total Attachments: 4 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif source=Executed Assignment#page4.tif	

ASSIGNMENT AND AGREEMENT

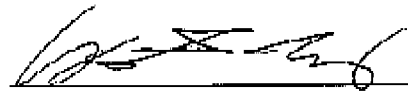
For good and valuable consideration, the receipt of which is hereby acknowledged, we, Hongning Yang, Daniel J. Blomberg, Xu Cheng, Xin Lin, Won Gi Min, Zhihong Zhang, and Jiang-Kai Zuo, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., Austin, Texas, a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in Semiconductor Device with Drain-End Drift Diminution (Docket No. 012668-12001A), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.



Hongning Yang

Date: 5/4/2012

Witness: Vance Adams

Date: 5/4/12

Printed Name/Address: VANCE ADAMS 14007 S. 32nd St., Phoenix, AZ 85044

Witness: Paul Hui

Date: 4-May-2012

Printed Name/Address: Paul Hui, 603 W. Pantera Ave, Mesa, AZ



Daniel J. Blomberg

Date: 5/4/2012

Witness: Vance Adams

Date: 5/4/12

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Witness: Paul Hui

Date: 4-May-2012

Printed Name/Address: Paul Hui, 603 W Pantera Ave, Mesa, AZ

Xu Cheng Date: 5/4/2012
Xu Cheng

Mark-Ling Gier Witness: Mark-Ling Gier Date: 5/4/2012
Printed Name/Address: 6293 W. Dublin Lane, Chandler, AZ 85226

Witness: Paul Hui Date: 4-May-2012
Printed Name/Address: Paul Hui, 603 W Pantera Ave
Mesa, AZ

Xin Lin Date: 5/4/2012
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[Signature]

Date: 05/04/2012

Zhihong Zhang

Muh-Ling Goh

Witness: [Signature]

Date: 5/4/2012

Printed Name/Address: 6293 W. Dublin Lane, Chandler, AZ 85226

Witness: [Signature]

Date: 4 May - 2012

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[Signature]

Date: 5/4/2012

Jiang-Kai Zuo

Muh-Ling Goh

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