

## 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>Yizhen Lin</td> <td>11/09/2012</td> </tr> <tr> <td>Jan Mehner</td> <td>11/09/2012</td> </tr> <tr> <td>Michael Naumann</td> <td>11/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yizhen Lin	11/09/2012	Jan Mehner	11/09/2012	Michael Naumann	11/13/2012
Name	Execution Date								
Yizhen Lin	11/09/2012								
Jan Mehner	11/09/2012								
Michael Naumann	11/13/2012								
RECEIVING PARTY DATA									
Name:	Freescall Semiconductor, Inc.								
Street Address:	6501 William Cannon Drive West								
City:	Austin								
State/Country:	TEXAS								
Postal Code:	78735								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13687299</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13687299				
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Application Number:	13687299								
CORRESPONDENCE DATA									
Fax Number:	4806559536								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Address Line 4:	Mesa, ARIZONA 85201								
ATTORNEY DOCKET NUMBER:	FREE.14671/MG/								
NAME OF SUBMITTER:	Lowell W. Gresham								
Total Attachments: 4 source=FREE_14671MG_Ex_Assignment_13Nov12#page1.tif source=FREE_14671MG_Ex_Assignment_13Nov12#page2.tif source=FREE_14671MG_Ex_Assignment_13Nov12#page3.tif source=FREE_14671MG_Ex_Assignment_13Nov12#page4.tif									

CH \$40.00 13687299

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, YIZHEN LIN of Cohoes, New York; JAN MEHNER of Neukirchen, Germany; and MICHAEL NAUMANN of Burgstädt, Germany; have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., 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 **INERTIAL SENSOR AND METHOD OF LEVITATION EFFECT COMPENSATION** (Docket No.: FREE.14671/MG/), 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.

*Yizhen Lin*  
YIZHEN LIN

DATE: Nov. 9, 2012

**First Witness**

*Xueli Qi*  
SIGNATURE OF WITNESS

DATE: 11/9/2012  
(Month-Day-Year)

Xueli Qi  
PRINTED NAME OF WITNESS

95 Lon Dr., Nichayuna, NY  
PRINTED ADDRESS OF WITNESS

**Second Witness**

*Shulian Shang*  
SIGNATURE OF WITNESS

DATE: 11/9/2012  
(Month-Day-Year)

Shulian Shang  
PRINTED NAME OF WITNESS

20C Sheridan Village Apt 4, Schenectady NY  
PRINTED ADDRESS OF WITNESS

JAN MEHNER  
JAN MEHNER

DATE: 11/09/2012

First Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: 11/09/2012  
(Month-Day-Year)

DIENEL, MARCO  
PRINTED NAME OF WITNESS

FALKENAUER STR. 36 D-09569 OEDERAN  
PRINTED ADDRESS OF WITNESS  
GERMANY

Second Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: 11/09/2012  
(Month-Day-Year)

DIETZE, OLAF  
PRINTED NAME OF WITNESS

BERNSDORFER PLAN 41 D-09126 CHEMNITZ  
PRINTED ADDRESS OF WITNESS  
GERMANY

M. N.  
MICHAEL NAUMANN

DATE: 11/13/2012

First Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: 11/13/2012  
(Month-Day-Year)

DIETZE, OLAF  
PRINTED NAME OF WITNESS

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PRINTED ADDRESS OF WITNESS

D-09126 CHEMNITZ  
GERMANY

Second Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: 11/13/2012  
(Month-Day-Year)

SORGER, ALEXANDER  
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