

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>Kemiao Jia</td> <td>01/12/2012</td> </tr> <tr> <td>Yizhen Lin</td> <td>01/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kemiao Jia	01/12/2012	Yizhen Lin	01/12/2012				
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RECEIVING PARTY DATA											
<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: (512)345-7225 Phone: 512-338-9100 Email: tmunoz@hamiltonterrire.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: HAMILTON & TERRILE, LLP - FREESCALE Address Line 1: P.O. BOX 203518 Address Line 4: AUSTIN, TEXAS 78720											
ATTORNEY DOCKET NUMBER:	RA48749ZM										
NAME OF SUBMITTER:	Michael Rocco Cannatti										
Total Attachments: 3 source=RA48749ZM_Assignment#page1.tif source=RA48749ZM_Assignment#page2.tif source=RA48749ZM_Assignment#page3.tif											

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, KEMIAO JIA and YIZHEN LIN, 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 FULLY DECOUPLED LATERAL AXIS GYROSCOPE WITH THICKNESS-INSENSITIVE Z-AXIS SPRING AND SYMMETRIC TEETER TOTTER SENSING ELEMENT (Docket No. RA49748ZM) 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

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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.

Kemiao Jia
KEMIAO JIA

DATE: Jan 12th, 2012

[Signature]
Signature of First Witness

DATE: Jan 12, 2012

Name: LISA ZHANG

Address: 1641 S. Carriage Ln,
Chandler, AZ 85286

Dubravka Bilic
Signature of Second Witness

DATE: 01/12/2012

Name: DUBRAVKA BILIC

Address: 7536 N CALLE OCHENTA SIETE
SCOTTSDALE, AZ 85258

[Signature] DATE: 01/12/2012
YIZHEN LIN

[Signature] DATE: 01/12/2012
Signature of First Witness

Name: LISA ZHANG
Address: 1641 S. Carriaga Ln.
Chandler, AZ 85286

[Signature] DATE: 01/12/2012
Signature of Second Witness

Name: DOBRAVKA BILIC
Address: 7536 N CALLE OCAENTA STE 10
SCOTTSDALE, AZ 85253

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