

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2876187

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW C. MCNEIL	02/16/2011
YIZHEN LIN	02/16/2011
LISA Z. ZHANG	02/16/2011
RECEIVING PARTY DATA	
Name:	FREESCALE SEMICONDUCTOR, INC.
Street Address:	6501 WILLIAM CANNON DRIVE WEST
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14290297
CORRESPONDENCE DATA	
Fax Number:	(480)655-9536
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	480-655-0073
Email:	patents@iplawusa.com
Correspondent Name:	SCHMEISER, OLSEN & WATTS LLP
Address Line 1:	18 E. UNIVERSITY DRIVE, SUITE 101
Address Line 4:	MESA, ARIZONA 85201
ATTORNEY DOCKET NUMBER:	RA48667ZM-D01
NAME OF SUBMITTER:	LOWELL W. GRESHAM
SIGNATURE:	/Lowell W. Gresham, Reg. No. 31,165/
DATE SIGNED:	05/29/2014
Total Attachments: 3	
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Andrew C. McNeil of 2163 East Carla Vista Place, Chandler, AZ 85225, USA, Yizhen Lin of 1038 South Oak Street, Gilbert, AZ 85233, USA, and Lisa Z. Zhang of 1641 South Carriage Lane, Chandler, AZ 85286, 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 **MEMS DEVICE HAVING VARIABLE GAP WIDTH AND METHOD OF MANUFACTURE** (Docket No. 2324-760), 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 us 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.


(ANDREW C. MCNEIL)

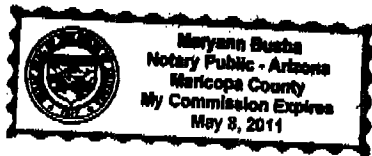
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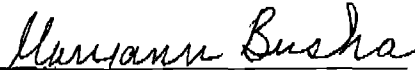
STATE OF Arizona)
COUNTY OF Maricopa)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Andrew C. McNeil, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 16 day of FEBRUARY, 2011.

My commission expires: MAY 8, 2011




Notary Public Signature
MARYANN BUSCHA
Printed Name of Notary Public

[Signature]
(YIZHEN LIN)

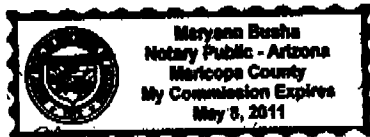
DATE: 02/16/2011

STATE OF Arizona)
COUNTY OF Maricopa)

The undersigned Notary Public in and for the County and State aforesaid do hereby certify that Yizhen Lin, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed, and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 16 day of FEBRUARY, 2011.

My commission expires: MAY 8, 2011



[Signature]
Notary Public Signature

MARYANN BUSHHA
Printed Name of Notary Public

[Signature]

(LISA Z. ZHANG)

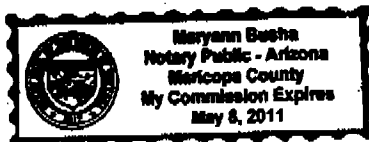
DATE: 02/16/2011

STATE OF Arizona)
COUNTY OF Maricopa)

The undersigned Notary Public in and for the County and State aforesaid do hereby certify that Lisa Z. Zhang, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed, and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 16 day of FEBRUARY, 2011.

My commission expires: MAY 8, 2011



[Signature]
Notary Public Signature

MARYANN BUSHHA
Printed Name of Notary Public

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