## 502672573 02/09/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT2719181

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	' DATA					
1			lame		Execution Date	
MENG WANG					03/06/2013	
RECEIVING PARTY	DATA					
Name: Freescale Semiconducto			ctor, Inc.			$\neg$
Street Address:	6501 William	Cannon [	Drive West			
Internal Address:	Law Departme	Law Department				
City:	Austin					
State/Country:	TEXAS					
Postal Code:	78735					
Property	у Туре	141761	Number			
PROPERTY NUMBE			Number			
	у Туре	1417613				
Property	<sup>7</sup> Type	1417613				
Property Application Number	Type	1417613	36			
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PATENT REEL: 032178 FRAME: 0447

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, MENG WANG, of CHINA has 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 an improvement in VOLTAGE LEVEL SHIFTER (Docket No. AI20077AC), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature 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.

I 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 I 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.

I 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 the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

I agree that, when requested, I 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

PATENT REEL: 032178 FRAME: 0448 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.

I 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.

May Meny MENG WANG	DATE: 2013.3.6
First Witness  Wia Jun SIGNATURE OF WITNESS	DATE: <u>ペ</u> ターの6ーといく (Month-Day-Year)
XIA JUN PRINTED NAME OF WITNESS	
Second Witness	
Wu Shown SIGNATURE OF WITNESS	DATE: Mar - 06 - LOB (Month-Day-Year)
WU SHAWN	

PRINTED NAME OF WITNESS

RECORDED: 02/09/2014