## 504351440 05/04/2017

# PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHEONG MIN HONG	09/09/2013
ASANGA H. PERERA	08/26/2013
SUNG-TAEG KANG	08/26/2013

### **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
Patent Number:	9368499

### **CORRESPONDENCE DATA**

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	VLSIP035D1
NAME OF SUBMITTER:	ERIC SCHEUERLEIN
SIGNATURE:	/ERIC SCHEUERLEIN/
DATE SIGNED:	05/04/2017

## **Total Attachments: 4**

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PATENT 504351440 REEL: 042238 FRAME: 0462

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, CHEONG MIN HONG, AUSTIN, TEXAS, ASANGA H. PERERA, WEST LAKE HILLS, TEXAS, and SUNG-TAEG KANG, AUSTIN, TEXAS, 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 METHOD OF FORMING DIFFERENT VOLTAGE DEVICES WITH HIGH-K METAL GATE (Docket No. AM20659TP), 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

1

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.

Joylver -	DATE: 9/9/2013
CHEONG MIN HONG	

First Witness		
Baksas.	DATE:	09-09-20/3
SIGNATURE OF WITNESS	•	(Month-Day-Year)
Byoung W. Min		
10313 Chestnut Ridge Rd,	A. Au	Tx 7/72/

Second Witness
ONE OF WITHESS DATE: 9/9/20/3 (Morth-Day-Year)
Jane A Yater PRINTED NAME OF WITNESS
2654 Barton Hills Drive, Austra, TX 78704 PRINTED ADDRESS OF WITNESS

ASANGATI PHRERA	DATE: 8/26/2013
First Witness	
May Climon SIGNATURE OF WITNESS Chimin Yuan	DATE:
PRINTED NAME OF WITNESS	ä
1902 Port Royal Dr Austr	TX 78746
PRINTED ADDRESS OF WITNESS	

Second Witness	
Imerchant SIGNATURE OF WITNESS	DATE: Aug - 26 2013 (Morlin-Day-Year)
TUSHAR MORCHANT	
PRINTED NAME OF WITNESS	
10749 BRAMBLECKESS PR.,	AUSTIN TX 78726
PRINTED ADDRESS OF WITNESS	

SUNG-TAEG KANG	DATE:	08/26/2013
First Witness	•••••	
SIGNATURE OF WITNESS	DATE:	8 /2 € / / 3 (Month-Day-Year)
Maryfe Hernandez PRINTED NAME OF WITNESS		
11012 Liberty Forms Dr. Austra, TX 7875 PRINTED ADDRESS OF WITNESS	q.	

Second Witness
SIGNATURE OF WITNESS DATE: 6/26/2013 (Month-Day-Year)
David R Tipple PRINTED NAME OF WITNESS 14902 Apple Springs Hollow, Leander, TR
PRINTED ADDRESS OF WITNESS