# Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2573687

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JEFFREY C. CUNNINGHAM	10/08/2013
ROSS S. SCOULLER	10/08/2013
RONALD J. SYZDEK	10/08/2013

#### **RECEIVING PARTY DATA**

Name:	FREESCALE SEMICONDUCTOR, INC.	
Street Address:	501 WILLIAM CANNON DRIVE WEST	
City:	AUSTIN	
State/Country:	ate/Country: TEXAS	
Postal Code:	78735	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14050962

#### **CORRESPONDENCE DATA**

502528439

Fax Number:(512)347-1615Phone:512-347-1611

Email: mjones@oepelaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: O'KEEFE, EGAN, PETERMAN & ENDERS, LLP

Address Line 1: 1101 S. CAPITAL OF TEXAS HIGHWAY, BUILDI

Address Line 2: SUITE 200

Address Line 4: AUSTIN, TEXAS 78746

ATTORNEY DOCKET NUMBER:	FRSC:026
NAME OF SUBMITTER:	BRIAN W. PETERMAN
Signature:	/Brian W. Peterman/
	PATENT

REEL: 031383 FRAME: 0471

14050962

CH \$40,00

Date:	10/10/2013
Total Attachments: 4 source=Assignment-AM20814MC#page1.tif source=Assignment-AM20814MC#page2.tif source=Assignment-AM20814MC#page3.tif source=Assignment-AM20814MC#page4.tif	

PATENT REEL: 031383 FRAME: 0472

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We, JEFFREY C. CUNNINGHAM, AUSTIN, TX; ROSS S. SCOULLER, AUSTIN, TX; AND RONALD J. SYZDEK, AUSTIN, TX; 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, my entire right, title and interest for the United States of America in and to certain inventions relating to improvements in SECTOR-BASED REGULATION OF PROGRAM VOLTAGES FOR NON-VOLATILE MEMORY (NVM) SYSTEMS (Docket No. AM20814MC (FRSC:026)), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature below, together with my 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., my entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore 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.

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 I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

PATENT REEL: 031383 FRAME: 0473 WE 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 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.

JEFFREY C. CONNINGHAM	DATE: 8 0 d 2013
<u>First Witness</u>	
Shannon William	10/8/13 DATE:
SIGNATURE OF WITNESS	(Month-Day-Year)
Shannon William	
PRINTED NAME OF WITNESS	

			при	<u> </u>			 - Company
Second Witness							
				•			
Roseman	Tople	N	DATE:	101	8/18		
SIGNATURE OF V	WITNESS "		<i>D</i> , (1 <b>C</b> )	(Mor	nth-Day-Yea	r) :	***
Reconocia	H. Doci						
PRINTED NAME	OF WITNESS						
TIMITED INMINE	OI WILLIAMOR					الشفيات والمتجاز والمتحدد	<del>Ç</del> avanda partira
The second secon	(4)	randadididididi					

ROSS'S. SCOULLER	DATE:	8 out 2013
First Witness  Slamo Williams  SIGNATURE OF WITNESS	DATE:	10 /8/13 (Month-Day-Year)
Shannon William S PRINTED NAME OF WITNESS		
Second Witness  Dose in an Hoffer	DATE: _	)0/8/13
SIGNATURE OF WITNESS	DATE: _	(Month-Day-Year)

Ronald J. Syzder	DATE: 10-8-2013
First Witness  SIGNATURE OF WITNESS	DATE: (Month-Day-Year)
Shannon Williams PRINTED NAME OF WITNESS	

Second Witness	
Rasoman Albert	DATE: 10/8/13
SIGNATURE OF WITNESS	(Month-Day-Year)
그런 말이 한 번째 반절 교회의 학자	
Resempry to their	네 ^ ^ 보고 보고 말 하는 것 같아.
PRINTED NAME OF WITNESS	