502652413 01/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2699022

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA			
		Name	Execution Date	
WON GI MIN			01/16/2014	
JIANG-KAI ZUO			01/16/2014	
RECEIVING PARTY	DATA			
Name: FREESCALE SEMICONDUCTOR, INC.				
Street Address:		6501 WILLIAM CANNON DRIVE		
City:	AUSTIN			
State/Country:	TEXAS			
Postal Code:	78735			
Application Number: 1415		14159617	9617	
CORRESPONDENC				
Fax Number:				
Email:	doc			
		keting@gs-iplaw.com		
Correspondence will	l be sent via US Ma	ail when the email attempt is unsuccess	sful.	
<i>Correspondence will</i> Correspondent Nam	<i>l be sent via US Ma</i> e: FRE	ail when the email attempt is unsuccess ESCALE SEMICONDUCTOR, INC.	sful.	
Correspondence will Correspondent Nam Address Line 1:	l <i>be sent via US M</i> e: FRE 650	ail when the email attempt is unsuccess	sful.	
Correspondence will Correspondent Nam Address Line 1: Address Line 4:	l be sent via US Ma e: FRE 650 AUS	ail when the email attempt is unsuccess ESCALE SEMICONDUCTOR, INC. 1 WILLIAM CANNON DRIVE	sful.	
Correspondence will Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKE	I be sent via US Ma e: FRE 650 AUS T NUMBER:	ail when the email attempt is unsuccess ESCALE SEMICONDUCTOR, INC. 1 WILLIAM CANNON DRIVE STIN, TEXAS 78735	sful.	
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PATENT REEL: 032052 FRAME: 0380

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, WON GI MIN, CHANDLER, AZ and JIANG-KAI ZUO, CHANDLER, AZ 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 FAST PROGRAMMING ANTIFUSE AND METHOD OF MANUFACTURE (Docket No. SA25157ZP), 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 the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

SA25157ZP

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.

DATE: 1/16/2014

WON GIMIN

First Witness

Poryong han

SIGNATURE OF WITNESS

PRINTED NAME OF WITNESS

4378 E FOUNDATION ST, GHOFRT, A2, 85234

PRINTED ADDRESS OF WITNESS

Second Witness

DATE: 1/6/2014

SIGNATURE OF WITNESS

(Month-Day-Year)

PRINTED NAME OF WITNESS

2389 W Megan St, Chanler, AZ 85224

PRINTED ADDRESS OF WITNESS

JANG-KANZUO	DATE:
First Witness Polying 2 han SIGNATURE OF WITNESS ROWYING 24AN PRINTED NAME OF WITNESS	DATE: <u>/ ~/6~2o/y-</u> (Month-Day-Year)
4378 E FOUNDATION ST. PRINTED ADDRESS OF WITNESS	GELBERT, AZ, 85234

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