## 503357149 06/18/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WANGGEN ZHANG	12/15/2014
HUANGSHENG DING	12/15/2014
JIANZHOU WU	12/15/2014

## **RECEIVING PARTY DATA**

Name:	FREESCALE SEMICONDUCTOR,INC
Street Address:	6501 WILLIAM CANNON DRIVE WEST
City:	AUSTIN
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Postal Code:	78735

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14743977

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	MU15051CC
NAME OF SUBMITTER:	ASVENI RAJENDRAN
SIGNATURE:	/ASVENI RAJENDRAN/
DATE SIGNED:	06/18/2015

## **Total Attachments: 4**

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PATENT 503357149 REEL: 035864 FRAME: 0227

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, WANGGEN ZHANG, HUANGSHENG DING AND JIANZHOU WU, ALL OF CHINA, 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 <a href="IEST CIRCUIT FOR VERY LOW">IEST CIRCUIT FOR VERY LOW</a>
VOLTAGE AND BIAS SCAN TESTING OF INTEGRATED CIRCUIT (Docket No. MU15051CC), 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

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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.

WANGGEN ZHANG	DATE: 2014. 12.15
First Witness	
SIGNATURE OF WITNESS	DATE: W/Y 12. / \( \text{(Month-Day-Year)}
WANG TANG PRINTED NAME OF WITNESS	
288, thy youn Road, Suzha PRINTED ADDRESS OF WITNESS	New Distict, Suzhan, Jiang Sn

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Huangshers Ding HUANGSHENG DING	DATE: 2014. 12. 15
First Witness	
Wang Yang	DATE: $0/9, /3, /3$ (Month-Day-Year)
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Franchow Wu DATE:	2014, 12, 15
JIANZHOU WU	
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PRINTED ADDRESS OF WITNESS	

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