## 503578322 11/20/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIANZHOU WU	06/09/2015
JIE JIN	06/09/2015
YIKUN MO	06/09/2015
YANG WANG	06/09/2015

### **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
Application Number:	14946789

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	MU15276CC	
NAME OF SUBMITTER:	ASVENI RAJENDRAN	
SIGNATURE:	/ASVENI RRAJENDRAN/	
DATE SIGNED:	11/20/2015	

#### **Total Attachments: 5**

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PATENT REEL: 037095 FRAME: 0118

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JIANZHOU WU, JIE JIN, YIKUN MO AND YANG WANG, 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="RAIL-TO-RAIL COMPARATOR WITH BUILT-IN CONSTANT HYSTERESIS">RAIL-TO-RAIL COMPARATOR WITH</a>
BUILT-IN CONSTANT HYSTERESIS (Docket No. MU15276CC), 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.

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.

Fighzion Nu JIANZHOU WU	DATE:	2015-06-09
First Witness		
Glen Huong	DATE	2015-06-09
SIGNATURE OF WITNESS	DATE:	(Month-Day-Year)
Ellen Huang		
PRINTED NAME OF WITNESS		
zhu Yuan Road 4288, SND,	Suzhou	
PRINTED ADDRESS OF WITNESS		

Second Witness	
Bin Zhang SIGNATURE OF WITNESS	DATE: 2015. 6. 9 (Month-Day/Year)
Bin Zhang PRINTED NAME OF WITNESS	
zhu-Yuan Lord #288, SND, PRINTED ADDRESS OF WITNESS	suzhou

JIE JIN	DATE: <u>June-09-2015</u>
First Witness	
Glen Huargo SIGNATURE OF WITNESS	DATE: 20/5 - 06 - 0 9 (Month-Day-Year)
Ellen Huang PRINTED NAME OF WITNESS  Zhu Yuan Road #288, PRINTED ADDRESS OF WITNESS	SND, Suzhou

Second Witness	
Bin Zhang SIGNATURE OF WITNESS	DATE: 2015. 6.9  (Month-Day-Year)
Bin 2hang PRINTED NAME OF WITNESS	
zhu Yuan Road #288, SND, PRINTED ADDRESS OF WITNESS	Suzhen

YIKUN MO YIKUN MO	DATE: 2015.06.09
First Witness	
Glen Hung SIGNATURE OF WITNESS	DATE: 2015 - 06 - 0 (Month-Day-Year)
Eller Huarg  PRINTED NAME OF WITNESS  Zhu Yuan Road #288,	SN/D C 1
PRINTED ADDRESS OF WITNESS	Suzho u

Second Witness	
Bin zhang SIGNATURE OF WITNESS	DATE:
Bin 2 hang PRINTED NAME OF WITNESS 2hu. Yuan Road #288,	SND . Suzhou
PRINTED ADDRESS OF WITNESS	

YANG WANG	DATE: 2015, 06,09
First Witness	
Chen thang signature of witness	DATE:
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Bin Zhang  SIGNATURE OF WITNESS  DATE: 2015, 6.9  (Month-Day-Year)	-
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Zhu Yuan Road #288, SYD Sachou PRINTED ADDRESS OF WITNESS	