

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3544267

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHILING SUI	03/25/2015
ZHIJUN CHEN	03/25/2015
ZHIHONG CHENG	03/25/2015
JIANGTAO PAN	03/25/2015
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:	14867014
CORRESPONDENCE DATA	
Fax Number:	(512)895-6630
<i>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.</i>	
Phone:	512-895-6979
Email:	USADOCKETING@FREESCALE.COM
Correspondent Name:	FREESCALE SEMICONDUCTOR, INC. LAW DEPART
Address Line 1:	6501 WILLIAM CANNON DRIVE WEST TX30/OE62
Address Line 4:	AUSTIN, TEXAS 78735
ATTORNEY DOCKET NUMBER:	MU15206CC
NAME OF SUBMITTER:	ASVENI RAJENDRAN
SIGNATURE:	/ASVENI RAJENDRAN/
DATE SIGNED:	09/28/2015
Total Attachments: 5	
source=MU15206CC-US-20150325-ASSIGNMENT#page1.tif	
source=MU15206CC-US-20150325-ASSIGNMENT#page2.tif	
source=MU15206CC-US-20150325-ASSIGNMENT#page3.tif	

source=MU15206CC-US-20150325-ASSIGNMENT#page4.tif

source=MU15206CC-US-20150325-ASSIGNMENT#page5.tif

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ZHILING SUI, ZHIJUN CHEN, ZHIHONG CHENG AND JIANGTAO PAN, 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 **DEMODULATING FREQUENCY SHIFT KEYING MODULATED INPUT SIGNAL** (Docket No. MU15206CC), 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.

Zhilong Sui
ZHILONG SUI

DATE: 03-25-2015

First Witness

Ame Wang
SIGNATURE OF WITNESS

DATE: 03-25-2015
(Month-Day-Year)

Ame Wang
PRINTED NAME OF WITNESS

No. 288 ZhuYuan Road SND Suzhou
PRINTED ADDRESS OF WITNESS

Second Witness

Alex Jia
SIGNATURE OF WITNESS

DATE: 03-25-2015
(Month-Day-Year)

Alex Jia
PRINTED NAME OF WITNESS

No. 288 ZhuYuan Road, SND Suzhou
PRINTED ADDRESS OF WITNESS

Chen Zhijun
ZHIJUN CHEN

DATE: 03-25-2015

First Witness

Ame Wang
SIGNATURE OF WITNESS

DATE: 03-25-2015
(Month-Day-Year)

Ame Wang
PRINTED NAME OF WITNESS

No. 288 Zhu Yuan Road, SMD Suzhou
PRINTED ADDRESS OF WITNESS

Second Witness

Alex Jia
SIGNATURE OF WITNESS

DATE: 03-25-2015
(Month-Day-Year)

Alex Jia
PRINTED NAME OF WITNESS

No 288 Zhu Yuan Road, SMD Suzhou
PRINTED ADDRESS OF WITNESS

John Cheng DATE: 03-25-2015
ZHIHONG CHENG

First Witness

Ame Wang DATE: 03-25-2015
SIGNATURE OF WITNESS (Month-Day-Year)

Ame Wang
PRINTED NAME OF WITNESS

No. 288. ZhuYuan Road SMD Suzhou
PRINTED ADDRESS OF WITNESS

Second Witness

Alex Jia DATE: 03-25-2015
SIGNATURE OF WITNESS (Month-Day-Year)

Alex Jia
PRINTED NAME OF WITNESS

no. 288 zhuYuan road, SMD, Suzhou
PRINTED ADDRESS OF WITNESS

JIANGTAO PAN

DATE: 03-25-2015

JIANGTAO PAN

First Witness

Ame Wang

SIGNATURE OF WITNESS

DATE: 03-25-2015

(Month-Day-Year)

Ame Wang

PRINTED NAME OF WITNESS

No. 288 Zhu Yuan Road, SMD Suzhou

PRINTED ADDRESS OF WITNESS

Second Witness

Alex Jia

SIGNATURE OF WITNESS

DATE: 03-25-2015

(Month-Day-Year)

Alex Jia

PRINTED NAME OF WITNESS

No. 288, Zhu Yuan Road, SMD, Suzhou

PRINTED ADDRESS OF WITNESS