# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Jun ZHANG	06/09/2010
Yan HUANG	06/09/2010
Wei LUO	06/09/2010
Wangsheng MEI	06/09/2010
Yang WANG	06/09/2010

### **RECEIVING PARTY DATA**

Name:	Freescale Semiconductor, Inc.
Street Address:	6501 William Cannon Drive West
Internal Address:	Law Department
City:	Austin
State/Country:	TEXAS
Postal Code:	78735

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13092166

# **CORRESPONDENCE DATA**

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**PATENT** 

REEL: 026167 FRAME: 0111

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PATENT REEL: 026167 FRAME: 0112

### PATENT ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Jun ZHANG, Yan HUANG, Wei LUO, Wangsheng MEI 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 METHOD AND SYSTEM FOR TOUCH SENSOR INTERFACE FAULT DETECTION (Docket No. AC50233AC), 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 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.

I 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 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.

I 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.

I 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.

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I 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.

Zhang Jun Jun ZHANG	DATE: Jun 9.20/0
Jun ZHANG	
张 义忠,	DATE: JUN 9, 2010
WITNESS	
Jianzhon. Wu WITNESS	DATE: Jun. 9. 2010
WITNESS	
	7
Yan HUANG	DATE: Jue 9, 2010
Yan HUANG	
业成绩, WITNESS	DATE: JUN. 9.2010
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Franzhon. Wu	DATE: Jun. 9. 2070
WITNESS	

Wei LUO	DATE:6/9/2010
就以忠, WITNESS	DATE: Jum 9.2010
Jianzhou Wu WITNESS	DATE: Jan. 9. 2010
Wangsheng MEI	DATE: Jun 9 20/0
3t 《建, WITNESS	DATE: Jun 9, 2010
Jianzhou Wu WITNESS	DATE: Jun. 9. 2010.
Yang Wang Yang WANG	DATE: Jun, 8, 2010
我 义进。 WITNESS	DATE:
Jianzhou Wu WITNESS	DATE: _ Fun. 9. 2010

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