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FORM PTO-1595	- 08/23/2007	DECORE
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Atty. Docket #:WM41338TS/46-046

09-05-2007



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103441864 additional designation of Particles			
To the Honorable Commissioner of Patents and Trade	original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies):		
1) Weizhong Chen			
•	Name: Freescale Semiconductor Inc		
	Name: <u>Freescale Semiconductor, Inc.</u>		
Additional name(s) of conveying party(ies)	Internal Address:		
3. Nature of conveyance:			
	Street Address: 6501 William Cannon Dr.		
☐ Security Agreement ☐ Change of Name			
Other ———	City: Austin Sta <u>TX</u> ZIP: 78729 te:		
Execution Date: 1) 2)	Additional name(s) & address(es)		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application 08/23/07 is:			
A. Patent Application No.(s):	B. Patent No.(s):		
C. Attorney Docket Number:WM41338TS/46-046			
Additional numbers attached? Yes No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Charles W. Bethards	7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address: Law Office Of	☐ Enclosed		
Charles W. Bethards, LLP			
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Street Address: P.O. Box 1622	8. Deposit account number:		
City: Colleyville State: TX ZIP: 76034	(Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
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OMB No. 0651-0011 (exp. 4/94)

Total number of pages including cover sheet, attachments, and document: 3

REEL: 019791 FRAME: 0337

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, WEIZHONG CHEN, 3421 Zebecca Creek Drive, Austin, Texas 78732, 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 an improvement in DIVERSITY GMSK-RECEIVER WITH INTERFERENCE CANCELLATION AND METHODS THEREIN (Docket No. WM41338TS/46-046), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date 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 the 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.

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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.

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.

WEIZHONG CHEN

STATE OF TEXAS

Williamson **COUNTY OF**

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Weizhong Chen, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 23 day of _

2007.

My commission expires.

DORA HUDGINS My Commission Expires April 8, 2009

DATE: 8-23-2007

Printed Name of Notary Public

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PATENT

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