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DOCKET NUMBER: SC13964TP  To the Honorable Commissioner of Patents and Trademarks: Please is			
Name of conveying party(ies):			
James D. Burnett	2. Name and address of receiving party(ies)  Name: FREESCALE SEMICONDUCTOR, INC.		
Ramachandran Muralidhar	Traine. IKEROGIADA DEMINISTRADA TOMANIA		
	Internal Address: <u>Law Department</u>		
Additional namc(s) of conveying party(ies)  3 Name of conveyance:  X Assignment Merger  Security Agreement Change of Name	Street Address: 6501 William Cannon Drive West  City: Austin State: TX Zip: 78735		
Other			
Execution Date: February 16, 2005	Additional name(s) & address(es) attached?  Yes  No		
If this document is being filed together with a new application, the A. Patent Application No.(s)	e execution date of the application isFebruary 16, 2005  B. Patent No.(s)		
Additional numbers attached	Yes X No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: FREESCALE SEMICONDUCTOR, INC.	7. Total fce (37 CFR 3.41) \$40.00		
Internal Address:	Enclosed		
MD: TX32/PL02	X Authorized to be charged to deposit account		
Street Address: 7700 West Parmer Lane	8. Deposit account number: 503079, Freescale Semiconductor, Inc.		
City: Austin	<u> </u>		
State: TX Zip: 78729	(Attach duplicate copy of this page if paying by deposit account.)		
DO NOT USE THIS SPACE			
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  Robert L. King  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  3			
Mail documents to be recorded with required cover sheet information to:  Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450			

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SC13964TP

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JAMES D. BURNETT, AUSTIN, TEXAS and, RAMACHANDRAN

MURALIDHAR, AUSTIN, TEXAS, 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 METHODS FOR PROGRAMMING A FLOATING BODY NONVOLATILE

MEMORY (Docket No. SC13964TP), 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.

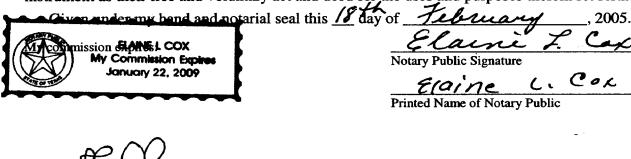
We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

PATENT REEL: 016305 FRAME: 0519

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.

James C	D. Burnett	DATE:	2/18/05
MES D. BU	TRNETT		
STATE OF	Texas )		
COUNTY OF	WILLIAMSON )		

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that James D. Burnett, 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.



DATE: Feb 18 2005 RAMACHANDRAN MURALIDHAR STATE OF Texas **COUNTY OF WILLIAMSON** 

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Ramachandran Muralidhar, 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 48 day of

ommission expires

Printed Name of Notary Public

ELAINE L COX My Commission Expi January 22, 2009

RECORDED: 02/18/2005