PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD K. EGUCHI	11/04/2010
JON S. CHOY	11/04/2010
RICHARD K. GLAESER	11/05/2010
CHEN HE	11/04/2010
PETER J. KUHN	11/04/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12942260

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: AC50383TP

NAME OF SUBMITTER: Dee Matocha

501344017 PATENT REEL: 025338 FRAME: 0801

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Total Attachments: 6

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> PATENT REEL: 025338 FRAME: 0802

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, RICHARD K. EGUCHI, AUSTIN, TX; JON S. CHOY, AUSTIN, TX; RICHARD K. GLAESER, LAKEWAY, TX; CHEN HE, AUSTIN, TX; and, PETER J. KUHN, AUSTIN, TX, 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 NON-VOLATILE MEMORY (NVM) ERASE OPERATION WITH BROWNOUT RECOVERY TECHNIQUE (Docket No. AC50383TP), 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

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PATENT REEL: 025338 FRAME: 0803 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.

DATE: November 4 2010

First Witness

DATE: November 4, 2010
(Month-Day-Year)

Second Witness

JON/S. CHOY May	DATE: November 4, 2010
First Witness SIGNATURE OF WITNESS	DATE: NOVember 4,2010 (Month-Day-Year)
PRIYAVADAN KUMAR PRINTED NAME OF WITNESS	

Second Witness	
SIGNATURE OF WITNESS	DATE: NOVEMBER 4 2010 (Month-Day-Year)
ANDREW HARDELL PRINTED NAME OF WITNESS	

Richard K. Glaeser. RICHARD K. GLAESER	DATE: November 5, 2010
First Witness	
SIGNATURE OF WITNESS	DATE: November 5, 2010 (Month-Day-Year)
PRIYAVADAN KUMAR PRINTED NAME OF WITNESS	
Second Witness	

Second Witness

DATE: Woresber 5, 2000

SIGNATURE OF WITNESS

DATE: Moresber 5, 2000

(Month-Day-Year)

PRINTED NAME OF WITNESS

CHEN HE	DATE: November 4, 20/0
First Witness SIGNATURE OF WITNESS	DATE: November 4, 2010 (Month-Day-Year)
PRIVAVADAN KUMAR. PRINTED NAME OF WITNESS	

Second Witness	
SIGNATURE OF WITNESS	DATE: NOVEMBER 42010 (Month-Day-Year)
ANDREW HARDELL PRINTED NAME OF WITNESS	

PETER J. KUHN	DATE: November 4, 2010
First Witness SIGNATURE OF WITNESS	DATE: November 4, 2010 (Month-Day-Year)
PRIYAVADAN KUMAR PRINTED NAME OF WITNESS	

Second Witness	
SIGNATURE OF WITNESS	DATE: November 4 2010 (Month-Day-Year)
ANDREW HARDELL PRINTED NAME OF WITNESS	