PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
		Name	Execution Date	
Ross S. Scouller			10/26/2009	
Daniel L. Andre			10/26/2009	
Stephen F. McGinty			10/26/2009	
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: 12608541				
Property Type		Number		
Application Number: 1260		541		
CORRESPONDENCE DATA				
CORRESPONDENCE DATA 512)439-7199 Fax Number: (512)439-7199 Correspondence will be sert via US Mail when the fax attempt is unsuccessful. Hone: Phone: 512-439-7100 Email: dgillooly@LNAlaw.com Correspondent Name: LARSON NEWMAN & ABEL, LLP Address Line 1: 5914 West Courtyard Drive Address Line 2: Suite 200 Address Line 4: Austin, TEXAS 78730				
ATTORNEY DOCKET NUMBER:		MT11348TS		
NAME OF SUBMITTER:		Adam Sheehan	Adam Sheehan	
Total Attachments: 3 source=MT11348TS_Executed_Assignment#page1.tif PATENT				

PATENT REEL: 023446 FRAME: 0011

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s)

Ross S. Scouller Daniel L. Andre Stephen F. McGinty

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Ross S. Scouller**, **Daniel L. Andre**, and **Stephen F. McGinty**, 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, 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 CONTROLLER DEVICE AND METHOD THEREFOR** (Docket No. **MT11348TS**), described, illustrated and claimed in an application for Letters Patent of the United States of America 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.

transfer FREESCALE sell. assign and unto We hereby also SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore 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,

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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 mc 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.

This assignment is executed on the date(s) of which the Inventors have signed.

Inventors:

Ross S. Scouller

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Witnesses for Inventor:

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First Witness:

Date 10-26-09 Signature / Date DOG Full Name (printed)

Second Witness:

PATENT REEL: 023446 FRAME: 0013

Atty. Docket No. MT11348TS

Daniel L Andre

Witnesses for Inventor:

First Witness:

<u>203</u> Signature / Date NGU LI

10-26-09

10-26-69

<u>le Oct 2009</u>

Second Witness:

Full Name (printed) Signature / Date

Date

COOTS TIM

Full Name (printed)

Stephen I McGinty

26 OCT 2009 Date

Witnesses for Inventor:

First Witness:

quyen 10/26/09 $\mathcal{D}^{(1)}$ Signature / Date T NGUYE

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Second Witness:

Full Name (printed)

Signature / Date

DOTS

Full Name (printed)

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RECORDED: 10/30/2009

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PATENT REEL: 023446 FRAME: 0014