

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ross S. Scouller</td> <td>02/21/2013</td> </tr> <tr> <td>Jeffrey C. Cunningham</td> <td>02/21/2013</td> </tr> <tr> <td>Horacio P. Gasquet</td> <td>02/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ross S. Scouller	02/21/2013	Jeffrey C. Cunningham	02/21/2013	Horacio P. Gasquet	02/21/2013
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Ross S. Scouller	02/21/2013								
Jeffrey C. Cunningham	02/21/2013								
Horacio P. Gasquet	02/21/2013								
RECEIVING PARTY DATA									
Name:	Freescall Semiconductor, Inc.								
Street Address:	6501 William Cannon Drive West								
City:	Austin								
State/Country:	TEXAS								
Postal Code:	78735								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13776052</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13776052				
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Application Number:	13776052								
CORRESPONDENCE DATA									
Fax Number:	5123457225								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	512-338-9100								
Email:	tmunoz@hamiltonterriale.com								
Correspondent Name:	HAMILTON & TERRILE, LLP - FREESCALE								
Address Line 1:	P.O. BOX 203518								
Address Line 4:	AUSTIN, TEXAS 78720								
ATTORNEY DOCKET NUMBER:	AI20411MC								
NAME OF SUBMITTER:	Michael Rocco Cannatti								
Total Attachments: 4 source=AI20411MC_Assignment#page1.tif source=AI20411MC_Assignment#page2.tif source=AI20411MC_Assignment#page3.tif source=AI20411MC_Assignment#page4.tif									

OP \$40.00 13776052

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ROSS S. SCOULLER, AUSTIN, TEXAS, JEFFREY C. CUNNINGHAM, AUSTIN, TEXAS,** and **HORACIO P. GASQUET, 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 **ROBUST SECTOR ID SCHEME FOR TRACKING DEAD SECTORS TO AUTOMATE SEARCH AND COPYDOWN** (Docket No. AI02411MC), 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

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REEL: 029869 FRAME: 0593

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.

Ross Scouller
ROSS S. SCULLER

DATE: 2/21/2013

First Witness

Shannon Williams
SIGNATURE OF WITNESS

DATE: 2/21/2013
(Month-Day-Year)

Shannon Williams
PRINTED NAME OF WITNESS

9009 Collinfield Dr., Austin, TX 78758
PRINTED ADDRESS OF WITNESS

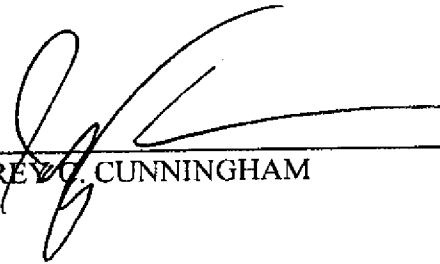
Second Witness

Christine Hemmingson
SIGNATURE OF WITNESS

DATE: 2-21-13
(Month-Day-Year)

Christine Hemmingson
PRINTED NAME OF WITNESS

6701 Covered Bridge Dr., Austin, TX 78736
PRINTED ADDRESS OF WITNESS



 JEFFREY C. CUNNINGHAM

DATE: 21 Feb 2013

First Witness



 SIGNATURE OF WITNESS

DATE: 2/21/2013
 (Month-Day-Year)

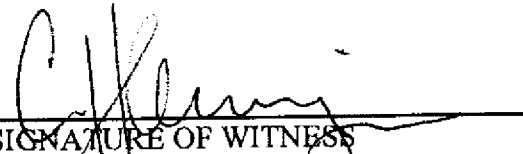
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Horacio Gasquet
HORACIO P. GASQUET

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