

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Magdy S. Abadir</td> <td>07/26/2013</td> </tr> <tr> <td>Puneet Sharma</td> <td>07/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Magdy S. Abadir	07/26/2013	Puneet Sharma	07/25/2013
Name	Execution Date						
Magdy S. Abadir	07/26/2013						
Puneet Sharma	07/25/2013						
RECEIVING PARTY DATA							
Name:	Freescall Semiconductor, Inc.						
Street Address:	6501 William Cannon Drive West						
Internal Address:	Law Department						
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>13956126</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13956126		
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Application Number:	13956126						
CORRESPONDENCE DATA							
Fax Number:	5128956630						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	512-895-6979						
Email:	usadocketing@freescall.com						
Correspondent Name:	Freescall Semiconductor, Inc.						
Address Line 1:	6501 William Cannon Drive West						
Address Line 2:	TX30/OE62						
Address Line 4:	Austin, TEXAS 78735						
ATTORNEY DOCKET NUMBER:	MT11879TS-P01						
NAME OF SUBMITTER:	Shannon Williams						
Signature:	/Shannon Williams/						

Date:	08/01/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 6 source=MT11879TS-P01-US-Assignment#page1.tif source=MT11879TS-P01-US-Assignment#page2.tif source=MT11879TS-P01-US-Assignment#page3.tif source=MT11879TS-P01-US-Assignment#page4.tif source=MT11879TS-P01-US-Assignment#page5.tif source=MT11879TS-P01-US-Assignment#page6.tif</p>	

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MAGDY S. ABADIR, AUSTIN, TX; and PUNEET SHARMA, 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 **INTEGRATED CIRCUIT WITH DEGRADATION MONITORING** (Docket No. MT11879TS-P01), 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.

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.

Magdy S. Abadir DATE: 7/26/13
MAGDY S. ABADIR

First Witness

[Signature] DATE: 7/26/13
SIGNATURE OF WITNESS (Month-Day-Year)

ASEEM GUPTA
PRINTED NAME OF WITNESS

10024 LISI ANNE DR, AUSTIN, TX, 78717
PRINTED ADDRESS OF WITNESS

Second Witness

[Signature] DATE: 7/26/13
SIGNATURE OF WITNESS (Month-Day-Year)

NEHA GUPTA
PRINTED NAME OF WITNESS

10024 LISI ANNE DR, AUSTIN, TX, 78717
PRINTED ADDRESS OF WITNESS

PUNEET SHARMA

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

ATTN: SHANNON WILLIAMS

PATENT

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For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MAGDY S. ABADIR, AUSTIN, TX;** and **PUNEET SHARMA, 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 **INTEGRATED CIRCUIT WITH DEGRADATION MONITORING** (Docket No. **MT11879TS-P01**), 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.

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_____ DATE: _____
MAGDY S. ABADIR

First Witness

_____ DATE: _____
SIGNATURE OF WITNESS (Month-Day-Year)

PRINTED NAME OF WITNESS


PRINTED ADDRESS OF WITNESS

Second Witness

_____ DATE: _____
SIGNATURE OF WITNESS (Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS


PUNEET SHARMA

DATE: July 25, 2013

First Witness


SIGNATURE OF WITNESS

DATE: 07/25/2013
(Month-Day-Year)

Mayank Shrivastava
PRINTED NAME OF WITNESS

1742 Wright Ave Sunnyvale, CA, 94087
PRINTED ADDRESS OF WITNESS

Second Witness


SIGNATURE OF WITNESS

DATE: 07/25/2013
(Month-Day-Year)

ROHIT KUMAR
PRINTED NAME OF WITNESS

717 SIERRA VISTA AVE, MOUNTAIN VIEW CA 94043
PRINTED ADDRESS OF WITNESS