

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>Srinidhi R. Embar</td> <td>04/18/2013</td> </tr> <tr> <td>Abdulrhman M. S Ahmed</td> <td>04/18/2013</td> </tr> <tr> <td>Joseph Staudinger</td> <td>04/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Srinidhi R. Embar	04/18/2013	Abdulrhman M. S Ahmed	04/18/2013	Joseph Staudinger	04/22/2013
Name	Execution Date								
Srinidhi R. Embar	04/18/2013								
Abdulrhman M. S Ahmed	04/18/2013								
Joseph Staudinger	04/22/2013								
RECEIVING PARTY DATA									
Name:	FREESCALE SEMICONDUCTOR, INC.								
Street Address:	6501 WILLIAM CANNON DRIVE WEST								
Internal Address:	MDTX30/OE62								
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>13868777</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13868777				
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Application Number:	13868777								
CORRESPONDENCE DATA									
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email:	cheryl.bobb@quarles.com								
Correspondent Name:	Quarles & Brady LLP								
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ATTORNEY DOCKET NUMBER:	144967.00012								
NAME OF SUBMITTER:	Rowan P. Smith								
Signature:	/Rowan P. Smith/								
Date:	05/06/2013								

PATENT

Total Attachments: 4
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **SRINIDHI R. EMBAR, CHANDLER, ARIZONA; ABDULRHMAN M. S AHMED, GILBERT, ARIZONA; JOSEPH STAUDINGER, GILBERT, ARIZONA** 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 **AMPLIFIER USING NONLINEAR DRIVERS** (Docket No. **NS30225ZC (.00012)**), 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.



SRINIDHI R. EMBAR

DATE: 04-18-2013

First Witness



SIGNATURE OF WITNESS

DATE: 04-18-2013
(Month-Day-Year)

JOHN KINNEY

PRINTED NAME OF WITNESS

946 W DIAMOND DR, TEMPE, AZ 85283

PRINTED ADDRESS OF WITNESS

Second Witness



SIGNATURE OF WITNESS

DATE: 04-18-2013
(Month-Day-Year)

ROBERT MURRAY

PRINTED NAME OF WITNESS

3986 HASKIN WIFE RD
PHOENIX AZ 85050

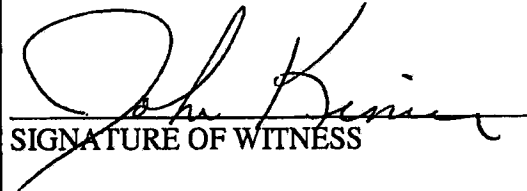
PRINTED ADDRESS OF WITNESS


AW

ABDULRHMAN M. S AHMED

DATE: 04-18-2013

First Witness


SIGNATURE OF WITNESS

DATE: 04-18-2013
(Month-Day-Year)

JOHN KINNEY
PRINTED NAME OF WITNESS

946 W. DIAMOND DR. TEMPE, AZ 85283
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Second Witness


SIGNATURE OF WITNESS

DATE: 04-18-2013
(Month-Day-Year)

ROBERT MURRAY
PRINTED NAME OF WITNESS

3986 HAZENWIFE RD.
PHOENIX AZ 85050
PRINTED ADDRESS OF WITNESS


JOSEPH STAUDINGER

DATE: 4/22/2013

First Witness


SIGNATURE OF WITNESS

DATE: 04/22/2013
(Month-Day-Year)

Damon Holmes
PRINTED NAME OF WITNESS

8542 E Via de Viva, Scottsdale, AZ 85258
PRINTED ADDRESS OF WITNESS

Second Witness


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DATE: 4/22/2013
(Month-Day-Year)

Lei Zhang
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PRINTED ADDRESS OF WITNESS