

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Richard K. Eguchi</td> <td>11/15/2012</td> </tr> <tr> <td>Jon S. Choy</td> <td>11/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard K. Eguchi	11/15/2012	Jon S. Choy	11/15/2012						
Name	Execution Date												
Richard K. Eguchi	11/15/2012												
Jon S. Choy	11/15/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Freescall Semiconductor, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>6501 William Cannon Drive West</td> </tr> <tr> <td>Internal Address:</td> <td>Law Department</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78735</td> </tr> </table>		Name:	Freescall Semiconductor, Inc.	Street Address:	6501 William Cannon Drive West	Internal Address:	Law Department	City:	Austin	State/Country:	TEXAS	Postal Code:	78735
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>13679515</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13679515								
Property Type	Number												
Application Number:	13679515												
CORRESPONDENCE DATA													
<p>Fax Number: 5124397199 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 512-439-7100</p> <p>Email: mtaylor@larsonnewman.com</p> <p>Correspondent Name: LARSON NEWMAN, LLP</p> <p>Address Line 1: 8200 N. Mopac Expy.</p> <p>Address Line 2: Suite 280</p> <p>Address Line 4: Austin, TEXAS 78759</p>													
ATTORNEY DOCKET NUMBER:	AC50626TS												
NAME OF SUBMITTER:	J. Gustav Larson												
<p>Total Attachments: 3</p> <p>source=AC50626TS Assignment#page1.tif</p> <p>source=AC50626TS Assignment#page2.tif</p> <p>source=AC50626TS Assignment#page3.tif</p>													

CH \$40.00 13679515

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Richard K. Eguchi** of Austin, TX; and **Jon S. Choy** of 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 ROBUST START-UP USING ANALOG-TO-DIGITAL CONVERTER** (Docket No. **AC50626TS**), 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 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, 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.**

PATENT

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.

Richard K. Eguchi
Richard K. Eguchi

11/15/2012
Date

Witnesses for First Inventor:

First Witness:

Padmaraj Santejavarad
Signature

NOV-15-2012
Date (Month-Day-Year)

PADMARAJ SANTEEVARAD
Full Name (printed)

7121 TANARVA LN AUSTIN TX 78739
Address (Street, City, State, Zip)

Second Witness:

Tim Gots
Signature

11-15-2012
Date (Month-Day-Year)

Tim Gots
Full Name (printed)

9240 Ridgewell Pl, Austin TX 78749
Address (Street, City, State, Zip)

PATENT

Jon S. Choy
Jon S. Choy

Nov 15, 2012
Date

Witnesses for Second Inventor:

First Witness:

Padmaraj

NOV-15-2012

Signature

Date (Month-Day-Year)

PADMARAJ SANJEEVARAO

Full Name (printed)

7121 TANAGWA LN AUSTIN TX 78739

Address (Street, City, State, Zip)

Second Witness:

Tim Coots

11-15-2012

Signature

Date (Month-Day-Year)

TIM COOTS

Full Name (printed)

9240 Ridgewell Pl, Austin TX 78749

Address (Street, City, State, Zip)