**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

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<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
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<td>NATURE OF CONVEYANCE:</td>
<td>ASSIGNMENT</td>
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### CONVEYING PARTY DATA

<table>
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<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>George B. Norris</td>
<td>07/03/2007</td>
</tr>
<tr>
<td>Joseph Staudinger</td>
<td>07/03/2007</td>
</tr>
<tr>
<td>Jau-Horng Chen</td>
<td>07/03/2007</td>
</tr>
</tbody>
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### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Freescale Semiconductor, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>6501 Williams Cannon Drive West</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>
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**PROPERTY NUMBERS** Total: 1

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<th>Property Type</th>
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<tr>
<td>Application Number</td>
<td>11755960</td>
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### CORRESPONDENCE DATA

Fax Number: (480)385-5061  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 4803855060  
Email: mhale@iflaw.com  
Correspondent Name: Ingrassia, Fisher & Lorenz, P.C.,  
Address Line 1: 7150 E. Camelback Road Suite325  
Address Line 4: Scottsdale, ARIZONA 85251

**ATTORNEY DOCKET NUMBER:** WM41288ZC (038.0324)

**NAME OF SUBMITTER:** Sherry W. Schumm

Total Attachments: 4  
source=Assignment#page1.tif  
source=Assignment#page2.tif
ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, George B. Norris, Gilbert, ARIZONA; Joseph Staudinger, Gilbert, ARIZONA; and Jau-Horng Chen, Chandler, ARIZONA, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation 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 SYSTEMS, APPARATUS, AND METHODS FOR PERFORMING DIGITAL PRE-DISTORTION WITH FEEDBACK SIGNAL ADJUSTMENT (Docket No. WM41288ZC), 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 us 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.

George B. Norris

STATE OF ARIZONA

COUNTY OF MARICOPA

DATE: 3 July 2007

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that George B. Norris, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 3rd day of July, 2007.

My commission expires: 03/01/2011

Rachel Crismen
Notary Public Signature

RACHEL CRISMON
Printed Name of Notary Public

OFFICIAL SEAL
RACHEL CRISMON
NOTARY PUBLIC - State of Arizona
MARICOPA COUNTY
My Comm. Expires March 1, 2011
Joseph Staudinger

DATE: 7/7/07

STATE OF ARIZONA } ss
COUNTY OF MARICOPA }

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Joseph Staudinger, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 03 day of July, 2007.

My commission expires: 03/01/2011

RACHEL CRISMON
Notary Public Signature

RACHEL CRISMON
Printed Name of Notary Public

OFFICIAL SEAL
MARICOPA COUNTY - State of Arizona

My Comm. Expires March 1, 2011
Jau-Horng Chen


STATE OF ARIZONA }
COUNTY OF MARICOPA }

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Joseph Staudinger, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

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RACHEL CRISMON
Printed Name of Notary Public