

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>PHILIP H. BOWLES</td> <td>05/22/2013</td> </tr> <tr> <td>ALAN J. MAGNUS</td> <td>05/22/2013</td> </tr> <tr> <td>BILL STERMER Jr.</td> <td>05/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	PHILIP H. BOWLES	05/22/2013	ALAN J. MAGNUS	05/22/2013	BILL STERMER Jr.	05/24/2013		
Name	Execution Date										
PHILIP H. BOWLES	05/22/2013										
ALAN J. MAGNUS	05/22/2013										
BILL STERMER Jr.	05/24/2013										
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>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	City:	Austin	State/Country:	TEXAS	Postal Code:	78735
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>13906161</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13906161						
Property Type	Number										
Application Number:	13906161										
CORRESPONDENCE DATA											
Fax Number: 4803855061 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 480-385-5060 Email: docketing@ifllaw.com Correspondent Name: INGRASSIA FISHER & LORENZ, P.C. (FS) Address Line 1: 7010 E. COCHISE ROAD Address Line 4: SCOTTSDALE, ARIZONA 85253											
ATTORNEY DOCKET NUMBER:	038.0589US										
NAME OF SUBMITTER:	Justin J. Leach										
Signature:	/JUSTIN J. LEACH/										
Date:	05/30/2013										
Total Attachments: 3 source=20130530_Assignment_MT11968ZK_038-0589#page1.tif source=20130530_Assignment_MT11968ZK_038-0589#page2.tif source=20130530_Assignment_MT11968ZK_038-0589#page3.tif											

OP \$40.00 13906161

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Bill Stermer Jr.** has 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 **MICROELECTRONIC PACKAGES INCLUDING PATTERNED DIE ATTACH MATERIAL AND METHODS FOR THE FABRICATION THEREOF** (Docket no. **MT11968ZK (038.0589)**), 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.


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.



PHILIP H BOWLES

DATE: May 22, 2013



ALAN J MAGNUS

DATE: May 22, 2013

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.

Bill Stermer Jr.
BILL STERMER JR.

DATE: 05/24/2013

STATE OF Arizona)
COUNTY OF Maricopa)

The undersigned Notary Public in and for the County and State aforesaid does hereby certify that Bill Stermer Jr., 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 24th day of May, 2013 due

My commission expires: July 9, 2015

[Signature]
Notary Public Signature

