

## 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>Lakshminarayan Viswanathan</td> <td>09/11/2012</td> </tr> <tr> <td>Scott M. Hayes</td> <td>09/11/2012</td> </tr> <tr> <td>Scott D. Marshall</td> <td>09/11/2012</td> </tr> <tr> <td>Mahesh K. Shah</td> <td>09/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Lakshminarayan Viswanathan	09/11/2012	Scott M. Hayes	09/11/2012	Scott D. Marshall	09/11/2012	Mahesh K. Shah	09/11/2012
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RECEIVING PARTY DATA											
Name:	Freescale 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>13613979</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13613979						
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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@freescale.com										
Correspondent Name:	Freescale Semiconductor, Inc.										
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ATTORNEY DOCKET NUMBER:	RA48784ZK										
NAME OF SUBMITTER:	Shannon Williams										

CH \$40.00 13613979

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 5**

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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **LAKSHMINARAYAN VISWANATHAN, PHOENIX, AZ; SCOTT M. HAYES, CHANDLER, AZ; SCOTT D. MARSHALL, CHANDLER, AZ; and MAHESH K. SHAH, SCOTTSDALE, AZ;** 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 **HIGH POWER SEMICONDUCTOR PACKAGE SUBSYSTEMS** (Docket No. **RA48784ZK**). 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.

Lakshminarayan Viswanath DATE: Sept 11, 2012  
LAKSHMINARAYAN VISWANATHAN

First Witness

Randy K Coker  
SIGNATURE OF WITNESS

DATE: Sept 11, 2012  
(Month-Day-Year)

RANDY K. COKER  
PRINTED NAME OF WITNESS

Second Witness

David C. Burdeux  
SIGNATURE OF WITNESS

DATE: Sept. 11, 2012  
(Month-Day-Year)

David C. Burdeaux  
PRINTED NAME OF WITNESS

Scott M. Hayes  
SCOTT M. HAYES

DATE: Sept 11, 2012

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Mahesh K Shah  
MAHESH K. SHAH

DATE: Sept. 11, '12

First Witness

Fernando Santos

SIGNATURE OF WITNESS

DATE: SEP-11-2012  
(Month-Day-Year)

FERNANDO SANTOS  
PRINTED NAME OF WITNESS

Second Witness

SvHAIL AGWAN

SIGNATURE OF WITNESS

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SVHAIL AGWAN  
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