

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>Shun Meen Kuo</td> <td>06/26/2013</td> </tr> <tr> <td>Margaret Szymanowski</td> <td>06/26/2013</td> </tr> <tr> <td>Paul Hart</td> <td>06/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Shun Meen Kuo	06/26/2013	Margaret Szymanowski	06/26/2013	Paul Hart	06/28/2013				
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<table border="1"> <tr> <td>Name:</td> <td>FREESCALE SEMICONDUCTOR, INC.</td> </tr> <tr> <td>Street Address:</td> <td>6501 WILLIAM CANNON DRIVE WEST</td> </tr> <tr> <td>Internal Address:</td> <td>MDTX30/OE62</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:	FREESCALE SEMICONDUCTOR, INC.	Street Address:	6501 WILLIAM CANNON DRIVE WEST	Internal Address:	MDTX30/OE62	City:	AUSTIN	State/Country:	TEXAS	Postal Code:	78735
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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 Address Line 1: Two North Central Avenue Address Line 4: Phoenix, ARIZONA 85004-2391													
ATTORNEY DOCKET NUMBER:	RF50015RC (.00017)												
NAME OF SUBMITTER:	Rowan P. Smith												
Signature:	/Rowan P. Smith/												
Date:	07/26/2013												

PATENT

Total Attachments: 4

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **SHUN MEEN KUO, CHANDLER, ARIZONA; MARGARET SZYMANOWSKI, CHANDLER, ARIZONA; PAUL HART, PHOENIX, 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 **SEMICONDUCTOR PACKAGE HAVING WIRE BOND WALL TO REDUCE COUPLING** (Docket No. **RF50015RC (.00017)**), 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.

Shun Kuo

DATE: June 26, 2013

SHUN MEEN KUO

First Witness

[Signature]

SIGNATURE OF WITNESS

DATE: June 26th, 2013
(Month-Day-Year)

JAMAL ABDOL
PRINTED NAME OF WITNESS

68 S. TERCERA PL., CHANDLER, AZ, 85226
PRINTED ADDRESS OF WITNESS

Second Witness

[Signature]

SIGNATURE OF WITNESS

DATE: June 26, 2013
(Month-Day-Year)

Bill Knappenberger
PRINTED NAME OF WITNESS

1835 W. Nido Ave Mesa, AZ 85202
PRINTED ADDRESS OF WITNESS

Margaret Szymanowski
MARGARET SZYMANOWSKI

DATE: June 26, 2013

First Witness

Bill Knappenberg
SIGNATURE OF WITNESS

DATE: June 26, 2013
(Month-Day-Year)

Bill Knappenberg
PRINTED NAME OF WITNESS

1835 W. Nido Ave Mesa, AZ 85202
PRINTED ADDRESS OF WITNESS

Second Witness

Jamal Abdou
SIGNATURE OF WITNESS

DATE: JUNE 26th, 2013
(Month-Day-Year)

JAMAL ABDU
PRINTED NAME OF WITNESS

68 S. TERCERA PL., CHANDLER, AZ, 85226
PRINTED ADDRESS OF WITNESS

Paul Hart
PAUL HART

DATE: 06/28/2013

First Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 06.25.2013
(Month-Day-Year)

SARAH PRESTON
PRINTED NAME OF WITNESS

ROTHUSWEG 1A, 6300 ZUG, SWITZERLAND
PRINTED ADDRESS OF WITNESS

Second Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 06-28-2013
(Month-Day-Year)

ALEXANDER PRESTON
PRINTED NAME OF WITNESS

ROTHUSWEG 1A, 6300 ZUG, SWITZERLAND
PRINTED ADDRESS OF WITNESS

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