## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Zhiwei Gong	08/13/2012
Michael Vincent	08/13/2012
Scott Hayes	08/13/2012
Jason Wright	08/13/2012

## **RECEIVING PARTY DATA**

Name:	Freescale Semiconductor, Inc.		
Street Address:	6501 Williams Cannon Drive West		
City:	Austin		
State/Country:	TEXAS		
Postal Code:	78735		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13591969

## **CORRESPONDENCE DATA**

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 Phone:
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via US Mail.

Correspondent Name: Ingrassia Fisher & Lorenz, P.C.
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Address Line 4: Scottsdale, ARIZONA 85253-1406

ATTORNEY DOCKET NUMBER: MT11871ZK (038.0563)

NAME OF SUBMITTER: Justin J. Leach

Total Attachments: 5

PATENT REEL: 028830 FRAME: 0704 P \$40.00 1359196

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> PATENT REEL: 028830 FRAME: 0705

PATENT

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Zhiwei Gong (Tony), Michael Vincent, Scott Hayes, and Jason Wright, 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 STACKED MICROELECTRONIC PACKAGES HAVING PATTERENED SIDEWALL CONDUCTORS AND METHODS FOR THE FABRICATION THEREOF (Docket No. MT11871ZK (038.0563)), 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

PATENT REEL: 028830 FRAME: 0706 Zhiwei Gong (Tony)

Address of witness

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.

DATE: 08/13/2012

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	Chandler. AZ 85226
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コレジタンと TANE Printed Name of Witness	
6353 W Ouble	In Chardle Az G

DATE: 98/14/2012

Shun-Meen Kuo
Printed Name of Witness

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5943 W. Gary Drive, Chandles, A285226 Address of witness

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6353 W Oublin Lo, Chandler, AZ, Pozze

Address of witness

DATE: 08/13/2017

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5943 W Gary Drive, Chandles, A2 85226 Address of witness

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DATE: D8(13/2012

Printed Name of Witness

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Jason Wright		DATE: _	<u> 4/13</u>	120	12/
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