## 503629958 12/30/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ZHIWEI GONG	09/26/2014
WENG F. YAP	09/26/2014

#### **RECEIVING PARTY DATA**

Name:	FREESCALE SEMICONDUCTOR INC.	
Street Address:	6501 WILLIAM CANNON DRIVE WEST	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78735	

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

Property Type	Number
Application Number:	14984126

#### **CORRESPONDENCE DATA**

**Fax Number:** (480)385-5061

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**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:	038.0627D1
NAME OF SUBMITTER:	JUSTIN J. LEACH
SIGNATURE:	/JUSTIN J. LEACH/
DATE SIGNED:	12/30/2015

### **Total Attachments: 3**

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PATENT 503629958 REEL: 037383 FRAME: 0638

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ZHIWEI GONG AND WENG F. YAP, 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 FAN-OUT

# WAFER LEVEL PACKAGES CONTAINING EMBEDDED GROUND PLANE INTERCONNECT STRUCTURES AND METHODS FOR THE FABRICATION

THEREOF (Docket No. MT12759ZK (038.0627)), 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

PATENT REEL: 037383 FRAME: 0639 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.

ote: <u>9-26-2014</u>
TE: Sed Z 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2

Second Witness
DATE: 12/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/
Kand/s Knah/que h Printed name of witness 525 East Spay Aze, Gilbert, Ac Printed address of witness

PATENT REEL: 037383 FRAME: 0640

WENG F. YAP	

DATE: 9/24/14

Si arre i more con .	
SIGNATURE OF WITNESS	DATE: <u>Sept 7 26 2014</u> (Month-Day-Year)
PRINTED NAME OF WITNESS	
37/2 E Och Kig Street Printed address of witness	

Second Witness	
SIGNATURE OF WITNESS	DATE: <u> </u>
Kandis Knahlauch Printed name of witness	
$\frac{525 f_{354} \leq \rho_{44} A_{44} c_{7}}{\text{PRINTED ADDRESS OF WITNESS}}$	Gilbert, Az

PATENT REEL: 037383 FRAME: 0641

**RECORDED: 12/30/2015**