

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2792344

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PHILIP H. BOWLES	03/25/2014
STEPHEN R. HOOPER	03/26/2014
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:	14230273
CORRESPONDENCE DATA	
Fax Number:	(480)385-5061
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</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:	038.0595US
NAME OF SUBMITTER:	JUSTIN J. LEACH
SIGNATURE:	/JUSTIN J. LEACH/
DATE SIGNED:	03/31/2014
Total Attachments: 3	
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ASSIGNMENT AND AGREEMENT

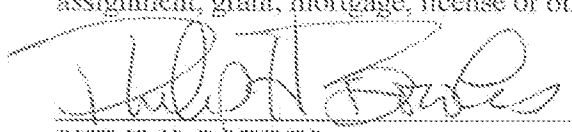
For good and valuable consideration, the receipt of which is hereby acknowledged, we, **PHILIP H. ROWLES AND STEPHEN R. HOOPER** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **FREESCALE SEMICONDUCTOR, INC.**, a corporation of the State of Delaware, having its principal 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 MICROELECTRONIC PACKAGES HAVING AXIALLY-PARTITIONED HERMETIC CAVITIES AND METHODS FOR THE FABRICATION THEREOF (Docket No. **MT12235ZR (038.0595)**), 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.


PHILIP H. BOWLES

DATE: March 28, 2014

First Witness

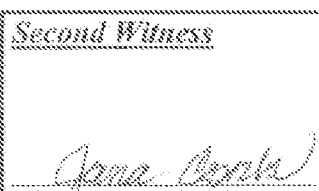

SIGNATURE OF WITNESS

DATE: 3/28/2014
(Month-Day-Year)

RAY RAINEY
PRINTED NAME OF WITNESS

1024 MORAN DR. SAN DIEGO, CA 92107
PRINTED ADDRESS OF WITNESS

Second Witness


SIGNATURE OF WITNESS

DATE: March 28, 2014
(Month-Day-Year)

SARA CONDE
PRINTED NAME OF WITNESS

1032 MORAN DR. SAN DIEGO, CA 92107
PRINTED ADDRESS OF WITNESS

Stephen R. Hooper
STEPHEN R. HOOPER

DATE: March 26, 2014

First Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 03-26-2014
(Month-Day-Year)

DWIGHT DANIEL
PRINTED NAME OF WITNESS

2732 E. AMBERWOOD DR
PRINTED ADDRESS OF WITNESS

PHOENIX, AZ 85048

Second Witness

[Signature]
SIGNATURE OF WITNESS

DATE: 3/26/2014
(Month-Day-Year)

Thomas C. Sperry
PRINTED NAME OF WITNESS

2100 E. BURNS DR
PRINTED ADDRESS OF WITNESS

Tempe, AZ