#### 503495016 09/24/2015

EPAS ID: PAT3541641

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID F. ABDO	09/23/2015
JEFFREY K. JONES	09/23/2015

# **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**

Property Type	Number
Application Number:	14862944

# CORRESPONDENCE DATA

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Phone: 512-895-6979

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**Correspondent Name:** FREESCALE SEMICONDUCTOR, INC. Address Line 1: 6501 WILLIAM CANNON DRIVE WEST

Address Line 2: TX30/OE62

Address Line 4: **AUSTIN, TEXAS 78735** 

ATTORNEY DOCKET NUMBER: RF50127ZK **NAME OF SUBMITTER:** SHANNON WILLIAMS SIGNATURE: /Shannon Williams/ **DATE SIGNED:** 09/24/2015

## **Total Attachments: 3**

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> **PATENT REEL: 036650 FRAME: 0876** 503495016

# ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ABDO, David F., an individual; and JONES, Jeffrey K., an individual; 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 ENCAPSULATED SEMICONDUCTOR DEVICE PACKAGE WITH HEATSINK OPENING, AND METHODS OF

MANUFACTURE THEREOF (Docket No. RF50127ZK), 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.

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legal representatives, that the interest and proper assignment, grant, mortgage, license or other en-	cumbrance.
ABDO, David F.  First Witness	DATE: 9/23/2015
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1. Zesiai	DATE: 9/23 / 2015 (Month-Day-Year)
SIGNATURE OF WITNESS	(Month-Day-Year)
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525 N LEWIS MG5/1485. PRINTED ADDRESS OF WITNESS	201
Second Witness	
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JONES, Jeffrey K.	DATE:_	9/23/2015
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TOTAL S ROLLING PRINTED NAME OF WITNESS
2700 N Usyla RL Scallodale, AZ, 86287 PRINTED ADDRESS OF WITNESS

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