## 503312183 05/19/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| ZIHAO M. GAO      | 05/14/2015     |
| DAVID C. BURDEAUX | 05/14/2015     |

#### **RECEIVING PARTY DATA**

| Name:             | Freescale Semiconductor, Inc.  |
|-------------------|--------------------------------|
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| City:             | Austin                         |
| State/Country:    | TEXAS                          |
| Postal Code:      | 78735                          |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14715706 |

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: RF50116ZP

NAME OF SUBMITTER: SHANNON WILLIAMS

SIGNATURE: /Shannon Williams/

DATE SIGNED: 05/19/2015

### **Total Attachments: 3**

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PATENT 503312183 REEL: 035666 FRAME: 0014

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GAO, Zihao M., an individual; and BURDEAUX, David C., 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 SEMICONDUCTOR DEVICES WITH VERTICAL FIELD FLOATING RINGS AND METHODS OF FABRICATION

THEREOF (Docket No. RF50116ZP), 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.

RF50116ZP

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: 5/14/2014 2015 zhaoll. Buso GAO, Zihao M. First Witness Second Witness SIGNATURE OF WITNESS Michele Miero PRINTED NAME OF WITNESS 2746 E Marlene Dr. Gilbert, AZ 85296 PRINTED ADDRESS OF WITNESS

| Dat C Bandian BURDEAUX, David C.  | DATE:   | 14 May 205                    |
|---|---------|-------------------------------|
| First Witness   |         |                               |
| Robert Poul Davilson<br>SIGNATURE OF WITNESS  | DATE: _ | 5/14/2015<br>(Month-Day-Year) |
| Robert Paul Davids PRINTED NAME OF WITNESS 2702 W Montgomery L Chandler, AZ 8522 PRINTED ADDRESS OF WITNESS |         |                               |
| §   |         |                               |

|  | *************************************** |
|--|---|
| Second Witness   |   |
| SIGNATURE OF WITNESS DATI  | E: <u>5/14/2015</u><br>(Month-Day-Year) |
| Michele Miera<br>Printed name of Witness<br>3746 E Morlege Dr Galbert, A<br>Printed address of Witness | z 85296                                 |

RF50116ZP