

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3190644

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARK D. HALL	09/05/2014
STEVEN G.H. ANDERSON	08/02/2004
MEHUL D. SHROFF	09/05/2014
RECEIVING PARTY DATA	
Name:	FREESCALE SEMICONDUCTOR, INC.
Street Address:	6501 WILLIAM CANNON DR.
Internal Address:	TX30/OE62
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14514449
CORRESPONDENCE DATA	
Fax Number:	(512)895-6630
<i>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.</i>	
Phone:	512-895-6979
Email:	dee.matocha@freescale.com
Correspondent Name:	FREESCALE SEMICONDUCTOR, INC.
Address Line 1:	6501 WILLIAM CANNON DR.
Address Line 2:	TX30/OE62
Address Line 4:	AUSTIN, TEXAS 78735
ATTORNEY DOCKET NUMBER:	AM20867MC
NAME OF SUBMITTER:	DEE MATOCHA
SIGNATURE:	/Dee Matocha/
DATE SIGNED:	01/21/2015
Total Attachments: 5	
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MARK D. HALL, AUSTIN, TX; STEVEN G. H. ANDERSON, AUSTIN, TX; and, MEHUL D. SHROFF, AUSTIN, TX,** 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 DEVICE WITH UPSET EVENT DETECTION AND METHOD OF MAKING** (Docket No. **AM20867MC**), 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.

Mark D. Hall
MARK D. HALL

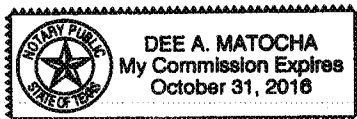
DATE: Sept. 5, 2014

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

The undersigned Notary Public in and for the County and State aforesaid does hereby certify that MARK D. HALL, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 5th day of September, 2014.

My commission expires:



Dee A. Matocha
Notary Public Signature

STEVEN G. H. ANDERSON

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS



MEHUL D. SHROFF

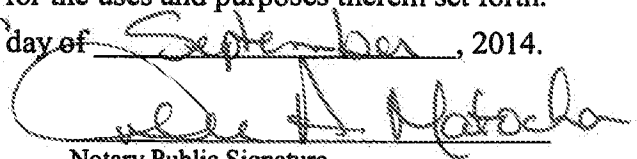
DATE: 5 Sep 2014

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

The undersigned Notary Public in and for the County and State aforesaid does hereby certify that MEHUL D. SHROFF, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 5th day of September, 2014.


My commission expires:



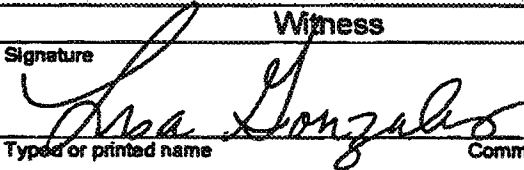
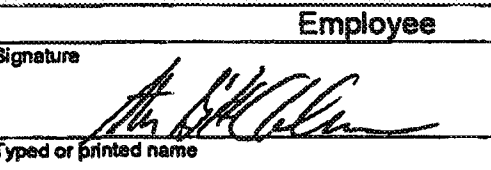
Notary Public Signature

ASSIGNMENT & CONFIDENTIALITY AGREEMENT

In consideration of my continued employment by Freescale Semiconductor, Inc. or its subsidiaries (collectively "Freescale") and of the salary or wages paid to me, I understand and agree to the following provisions:

1. Not to disclose to Freescale, or to use in my work at Freescale (a) any confidential information belonging to me or to others, including my employers prior to Freescale or the Semiconductor Products Sector of Motorola, Inc. ("SPS"), or (b) any inventions made by me prior to my employment with Freescale or with SPS.
2. Not to use or to publish, or to otherwise disclose to others, either during or subsequent to my employment by Freescale, any confidential information of Freescale or of its customers, vendors, and collaborators, except as my Freescale duties may allow and require.
3. To make written records of all inventions, whether or not patentable, developed or conceived by me solely or jointly with others, at any time during the term of my employment and which inventions relate to the actual or anticipated business of Freescale, or result from, or are suggested by, work that I do for Freescale (collectively "Freescale Inventions"), and to submit promptly such records to Freescale.
4. To assign and I hereby assign to Freescale as its exclusive property the entire right, title and interest in all Freescale Inventions. I represent that the inventions identified in the ___ attached pages comprise all the unpatented inventions that I have conceived and reduced to practice prior to my employment by Freescale or with SPS. (It is only necessary to list the title of such inventions and the purpose thereof, but not details of the invention itself per paragraph 1(b)).
 IF THERE ARE NO SUCH UNPATENTED INVENTIONS TO BE EXECUTED, EMPLOYEE INITIAL HERE 
5. To execute all documents and otherwise provide assistance, at Freescale's request and expense, during and subsequent to my employment by Freescale to enable Freescale or its nominee to obtain patents, copyrights, and other legal rights in Freescale Inventions and in any works of authorship that I create within the scope of my job.
6. During my employment with Freescale and for a period of one year following the termination of that employment, I will not, directly or indirectly, solicit, induce or attempt to induce any employee of Freescale to leave the employ of Freescale for myself or for any other person or entity.
7. Upon termination of my employment with Freescale, to promptly deliver to Freescale all documents and other records that relate to the business activities of Freescale, whether or not considered confidential, and any other materials that belong to Freescale.
8. My employment at Freescale is "at will" which means that Freescale and I each have the right to terminate my employment at any time, with or without cause and with or without advance notice.

This agreement may not be modified except in a writing signed by you and an officer of Freescale.

Witness		Employee	
Signature 	Signature 		
Typed or printed name LISA GONZALES	Commerce ID #	Typed or printed name STEVEN G.H. ANDERSON	Commerce ID # 10063764
Date 8/2/04		Date AUG 2 2004	