503319423 05/22/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3366042

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
BRUCE M. GREEN	05/22/2015	
JENN HWA HUANG	05/22/2015	
VIKAS S. SHILIMKAR	05/21/2015	

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:	14719999

CORRESPONDENCE DATA

Fax Number: (512)895-6630

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: 512-895-6979

Email: usadocketing@freescale.com

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

Address Line 2: TX30/OE62

Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER:	RF50139RC	
NAME OF SUBMITTER:	SHANNON WILLIAMS	
SIGNATURE:	/Shannon Williams/	
DATE SIGNED:	05/22/2015	

Total Attachments: 4

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> **PATENT REEL: 035700 FRAME: 0292** 503319423

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PATENT REEL: 035700 FRAME: 0293

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GREEN, Bruce M., an individual; HUANG, Jenn Hwa, an individual; and SHILIMKAR, Vikas S., 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 DEVICE WITH A

CONDUCTIVE FEATURE FORMED OVER A CAVITY AND METHOD THEREFOR

(Docket No. RF50139RC), 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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PATENT REEL: 035700 FRAME: 0294 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.

GREEN, Bruce M.

First Witness

DATE: May 22^{NO}, 2015

GREEN, Bruce M.

DATE: 5/22/2015

SIGNATURE OF WITNESS

DATE: 5/22/2015

(Month-Day-Year)

DATE: 42 85 226

PRINTED ADDRESS OF WITNESS

Second Witness	
Zhad L. Gas Signature of Witness	DATE:
Zihao M. Gao Printed name of witness	
2457 S. Porter St., G. Ybert, PRINTED ADDRESS OF WITNESS	A285295

HUANG, Jenn Hwa	DATE: May 22 nd 2015
First Witness	
Light Signature of Witness	DATE: <u>5/22/3015</u> (Month-Day-Year)
PRINTED NAME OF WITNESS 3256 E King Lind Place Class PRINTED ADDRESS OF WITNESS	n-bler,4285286

Second Witness	
ZMas-M. Ene DAT	E: 5/22/2015
SIGNATURE OF WITNESS	(Month-Day-Year)
Zihao M. Gao	
PRINTED NAME OF WITNESS	
2457 S. Porter St., Gilbert	, AZ85295
PRINTED ADDRESS OF WITNESS	

SHILIMKAR, Vikas S.	DATE:	05/21/2015	·
First Witness			~~~
SIGNATURE OF WITNESS	DATE:	5/२४/४६ (Month-Day-Year)	
Zichard Shiceney PRINTED NAME OF WITNESS 1789 & Cynir Place Chandle	m AZ 852	49	
PRINTED ADDRESS OF WITNESS			

Second Witness	
SIGNATURE OF WITNESS	/(Month/Day-Year)
Adom Malven	
PRINTED NAME OF WITNESS	1 11 11 10 11500
660z E. Willetta St.	_zalkdele, Kt 450 f
PRINTED ADDRESS OF WITNESS	

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