503009133 10/07/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAKSHMINARAYAN VISWANATHAN	09/30/2014
JAYNAL A. MOLLA	09/30/2014

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:	14508645

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	RF50084ZK
NAME OF SUBMITTER:	J. GUSTAV LARSON
SIGNATURE:	/J. Gustav Larson/
DATE SIGNED:	10/07/2014

Total Attachments: 3

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PATENT 503009133 REEL: 033904 FRAME: 0996

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Lakshminarayan Viswanathan of Phoenix, AZ, and Jaynal A. Molla of Gilbert, AZ, 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 ELECTRONIC DEVICES WITH SOLDERABLE DIE STRUCTURES AND METHODS OF FORMATION OF SUCH DEVICES (Docket No. RF50084ZK), 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 therefore 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.

Page 1 of 3 Attorney Docket No.: RF50084ZK 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.

Lolldinin	regar thank og/	30/2014
Lakshminarayan V	iswanathan Date	
Witnesses for First Inv	ventor:	
First Witness:	Signature Ryas	9/30/14 Date (Month-Day-Year)
	Terry Byas Full Name (printed)	
	Z100 E, E11, ot Rd Address (Street, City, State, Zip)	Temps, AZ 8528
Second Witness:	Talkale.	09/30/2014
	Signature Vikas Shilimkar	Date (Month-Day-Year)
	Full Name (printed) 2100 E Eliott Rd, Tea	npe AZ 85284
	Address (Street, City, State, Zip)	

nventor:	
Timera	3.
Signature Byas Terry Byas Full Name (printed)	Date (Month-Day-Year)
Z/00 E E//10 Kd 7 Address (Street, City, State, Zip)	og/30/2014
Signature Vikas Shilimkar Full Name (printed) 900 N 2100 E Eliott	Date (Month-Day-Year) Rd, Tempe, AZ 85
	Terry Byas Full Name (printed) Z100 E Elliot Rd 7 Address (Street, City, State, Zip) Address (Street, City, State, Zip) Signature Vikas Shilimkar

Attorney Docket No.: RF50084ZK

PATENT REEL: 033904 FRAME: 0999

RECORDED: 10/07/2014