502054049 09/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Leo M. Higgins III	08/30/2012
Chu-Chung Lee	08/29/2012

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:	13594732

CORRESPONDENCE DATA

Fax Number: 5123457225 Phone: 512-338-9100

Email: tmunoz@hamiltonterrile.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

HAMILTON & TERRILE, LLP - FREESCALE Correspondent Name:

Address Line 1: P.O. BOX 203518 Address Line 4: AUSTIN, TEXAS 78720

MT11750TK ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Michael Rocco Cannatti

Total Attachments: 3

source=MT11750TK_Assignment#page1.tif source=MT11750TK_Assignment#page2.tif source=MT11750TK_Assignment#page3.tif

PATENT REEL: 028927 FRAME: 0897

502054049

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, LEO M. HIGGINS, III and CHU-CHUNG LEE 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 COPPER BALL BOND FEATURES AND STRUCTURE (Docket No. MT11750TK) 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

MT11750TK

REEL: 028927 FRAME: 0898

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.

LEO M. HIGGINS, II	DATE: Suguet 30, 2012
LEO M. HIGGINS, II	<i>y</i> - <i>,</i>
Signature of First Witness	DATE: Argust 30,2012
Name: Trent S. Uehling	
Address: 443 Spring Hillow	
New Branfels 1/2 78137	,
But 1 Cant Signafure of Second Witness	DATE: August 30,2012
Name: Burton J Carpenter	
Address: 11103 Bluff Canyon	
Austin, TX 78754	

MT11750TK

2

REEL: 028927 FRAME: 0899

Chief at 12	DATE: 8/21/20/2
CHU-CHUNG LEE	
Signature of First Witness	DATE: 8/30 /2012
Name: Reft Wilkerson	
Address: \$102 Dunkick Dr.	
Austin, TA 78736	
A Lugh	DATE: 08-29.2012
Signature of Second Witness	
Name: James Glagord	
Address: 101 Parque Court	
Deargehon TX 78626	
1	

MT11750TK 3