# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4041188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FERNANDO A. SANTOS	09/20/2012
AUDEL A. SANCHEZ	09/20/2012
LAKSHMINARAYAN VISWANATHAN	09/20/2012

# **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:	14628766

# **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: sheena.hicks@nxp.com

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

Address Line 2: TX30/OE62

Address Line 4: **AUSTIN, TEXAS 78735** 

ATTORNEY DOCKET NUMBER:	RA48635ZK-US02
NAME OF SUBMITTER:	SHEENA HICKS
SIGNATURE:	/Sheena Hicks/
DATE SIGNED:	09/07/2016

# **Total Attachments: 4**

source=RA48635ZK-US02 parentAssignment#page1.tif source=RA48635ZK-US02\_parentAssignment#page2.tif

**PATENT** REEL: 039661 FRAME: 0617 503994531

source=RA48635ZK-US02\_parentAssignment#page3.tif source=RA48635ZK-US02\_parentAssignment#page4.tif

PATENT REEL: 039661 FRAME: 0618

# ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Fernando A. Santos of Chandler, AZ; Andel A. Sanchez of Tempe, AZ; and Lakshminarayan Viswanathan of Phoenix, 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 SYSTEM, METHOD AND APPARATUS FOR MULTI-CHIP STRUCTURE SEMICONDUCTOR PACKAGE (Docket No. RA48635ZK), 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 treatics.

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 4

Attorney Docket No.: RA486352K

Received Time Sep. 20. 2012 12:52PM No. 5490

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.

1000	nt SEP 20, 2012
Fernando A. Sant	OS Date
Witnesses for First I	nyentor:
First Witness:	Signature Date (Month-Day-Year)
	Amy Quintana Full Name (printed)
	25909 S.177th St. Queen Creek, Az. Address (Street, City, State, Zip) 85142
Second Witness:	P. 6 1
	Full Name (printed)
	5806 534 th 2 Phoenix, AZ 85040 Address (Street, City. State, Zip)

Page 2 of 4

Attorney Docket No.: RA48635ZK

Audel A. Sanchez

Witnesses for Second Inventor:

First Witness:

Linne Quintana Sept. 20, 2012 Signature (Month-Day-Year)

75909 S. ITTh St. Queen Creek, Az.
Address (Street, City, State, Zip). 85142

Second Witness: Thomas D. Marcin 9-20-12
Signature Date (Month-Day-Year)

FRANCOSCA D. GARCIA
Full Name (printed)

5806 534 M of Phoenix, AZ 85040
Address (Street, City, State, Zip)

Page 3 of 4

Attorney Docket No.: RA48635ZK

Ja Vininos Can Sapt 20, 2012

Witnesses for Third Inventor.

First Witness:

Grand Quintana Sept. 20, 2012.

Signature Date (Month-Day-Year)

Any Quintana

Full Name (printed)

25909 S. 17-17 St. Queen Creek, Az Address (Street, City, State, Zip) 85142

Second Witness: Laure Deface 9-20-17
Signature Date (Month-Day-Year)

S806 5 34 44 pl Phoenix, AZ 85040 Address (Street, City, State, Zip)

Page 4 of 4

Attorney Docket No.: RA48635ZK

Received Time Sep. 20. 2012 12:52PM No. 5490

**RECORDED: 09/07/2016** 

**PATENT** 

REEL: 039661 FRAME: 0622