

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3853064

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIRK HEISSWOLF	11/11/2013
ANDREAS RALPH PACHL	11/11/2013
RAFAEL PENA BELLO	11/12/2013
RECEIVING PARTY DATA	
Name:	FREESCALE SEMICONDUCTOR, INC.
Street Address:	6501 WILLIAM CANNON DRIVE WEST
Internal Address:	TX 30 OE:62
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15033417
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:	512-895-8849
Email:	angie.zalewski@nxp.com
Correspondent Name:	FREESCALE SEMICONDUCTOR, INC. LAW DEPART
Address Line 1:	6501 WILLIAM CANNON DRIVE WEST TX30/OE62
Address Line 4:	AUSTIN, TEXAS 78735
ATTORNEY DOCKET NUMBER:	AM20712EH-US02
NAME OF SUBMITTER:	ANGIE ZALEWSKI
SIGNATURE:	/ANGIE ZALEWSKI/
DATE SIGNED:	04/29/2016
Total Attachments: 8	
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **HEISSWOLF, Dirk, MUNICH, GERMANY, PACHL, Andreas Ralph, NEUBIBERG, GERMANY and PENA BELLO, Rafael, MUNICH, GERMANY** 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, 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 **PROCESSING SYSTEM WITH STACK MANAGEMENT AND METHOD FOR STACK MANAGEMENT** (Docket No. AM20712EH), 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.

Dirk Heisswolf
HEISSWOLF, Dirk

DATE: November 11, 2013

First Witness

Fred Ferro
SIGNATURE OF WITNESS

DATE: November 11, 2013
(Month-Day-Year)

FERRO, Fredo
PRINTED NAME OF WITNESS

Second Witness

Till Pomper
SIGNATURE OF WITNESS

DATE: November 11, 2013
(Month-Day-Year)

POMPER, TILL
PRINTED NAME OF WITNESS

Pachl, Andreas Ralph
PACHL, Andreas Ralph

DATE: November 11, 2013

First Witness


SIGNATURE OF WITNESS

DATE: November 11th 2013
(Month-Day-Year)

FERRO, Frodo
PRINTED NAME OF WITNESS

Second Witness


SIGNATURE OF WITNESS

DATE: November, 11 2013
(Month-Day-Year)

POMPER, TILL
PRINTED NAME OF WITNESS

PENA BELLO, Rafael

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

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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.

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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.

HEISSWOLF, Dirk

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PACHL, Andreas Ralph

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

R. Pen a

PENA BELLO, Rafael

DATE:

12. Nov 2013

First Witness



SIGNATURE OF WITNESS

DATE:

12. Nov. 2013

(Month-Day-Year)

Menendez Albuerno, Alejandro
PRINTED NAME OF WITNESS

Second Witness



SIGNATURE OF WITNESS

DATE:

17. Nov. 2013

(Month-Day-Year)

Horas Aznar, Jose Manuel
PRINTED NAME OF WITNESS