# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3883037

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL ROBERT GARRARD	12/20/2013
ANOOP K. AGGARWAL	11/26/2013
RALPH C. FERRARA	02/20/2014

## **RECEIVING PARTY DATA**

Name:	FREESCALE SEMICONDUCTOR, INC.	
Street Address:	6501 WILLIAM CANNON DRIVE WEST TX30/OE62	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78735	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15038263

## 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: 512-895-8849

Email: ip.department.us@nxp.com

FREESCALE SEMICONDUCTOR, INC. LAW DEPART **Correspondent Name:** Address Line 1: 6501 WILLIAM CANNON DRIVE WEST TX30/OE62

Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER:	AM20704ZH-US02	
NAME OF SUBMITTER:	ANGIE ZALEWSKI	
SIGNATURE:	/ANGIE ZALEWSKI/	
DATE SIGNED:	05/20/2016	

**Total Attachments: 12** 

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PATENT REEL: 038659 FRAME: 0341

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GARRARD, Michael Robert, JAYWICK, UNITED KINGDOM, AGGARWAL, Anoop K., BANGALORE, INDIA and FERRARA, Ralph C., SCOTTSDALE - ARIZONA, USA 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 AFLYBACK SWITCHING MODE POWER SUPPLY WITH VOLTAGE CONTROL AND A METHOD THEREOF (Docket No. AM20704ZH), 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.

AM20704ZH

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.

DATE: 20 Dec 2013

GARRARD, Michael Robert

First Witness

DATE: <u>20-12 - 20(3</u> (Month-Day-Year)

Second Witness

5<u>0</u> DATE: 12 - 20 - 13 MRSS (Month-Day-Year)

AM20704ZH

AGGARWAL, Anoop K.	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	

FERRARA, Ralph C.	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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AM20704ZH

legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance. DATE GARRARD, Michael Robert First Witness (Month-Day-Year) SIGNATURE OF WITNESS PRINTED NAME OF WITNESS Second Witness SIGNATURE OF WITNESS PRINTED NAME OF WITNESS

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and

AGGARWAL, ANOOP K. DATE: 26 NOVEMBER 2013
AGGARWAL, Anoop K.

First Witness

SIGNATURE OF WITNESS

DATE: 26 NoVEHBGR 2013 (Month-Day-Year)

YEENA YENUATESH

PRINTED NAME OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: 26 NOVEWIBER 2013 (Month-Day-Year)

SAMIR SAWANT

PRINTED NAME OF WITNESS

FERRARA, Relph C.	DATE:
First Witness SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
Second Wimess  SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	

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assignment, grant, mortgage, license or other encumbrance. DATE: \_\_\_\_\_ GARRARD, Michael Robert First Witness SIGNATURE OF WITNESS PRINTED NAME OF WITNESS Second Witness SIGNATURE OF WITNESS PRINTED NAME OF WITNESS

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and

legal representatives, that the interest and property hereby conveyed is free from all prior

AM20704ZH

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AGGARWAL, Anoop K.	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	

Ralph O Ferram
FERRARA, Ralph C.

DATE: February 20, 2014

aroln ferrare DATE: February 20,2014
IGNATURE OF WITNESS DATE: (Month-Dev-Year)

## Second Witness

SIGNATURE OF WITNESS

AM20704ZH

**PATENT REEL: 038659 FRAME: 0353** 

**RECORDED: 05/20/2016**