

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3337183

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| BENOIT ALCOUFFE | 12/16/2014 |
| SEBASTIEN ABAZIOU | 12/16/2014 |
| ROBERTO VELAZQUEZ | 12/02/2014 |
| 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: | 14702836 |
| CORRESPONDENCE DATA | |
| Fax Number: | (512)439-7199 |
| <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: | 512-439-7100 |
| Email: | mtaylor@larsonnewman.com |
| Correspondent Name: | LARSON NEWMAN, LLP |
| Address Line 1: | 8200 N. MOPAC EXPY. |
| Address Line 2: | SUITE 280 |
| Address Line 4: | AUSTIN, TEXAS 78759 |
| ATTORNEY DOCKET NUMBER: | SA25035EC |
| NAME OF SUBMITTER: | MOLLY K. TAYLOR |
| SIGNATURE: | /Molly K. Taylor/ |
| DATE SIGNED: | 05/04/2015 |
| Total Attachments: 10 | |
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ALCOUFFE, Benoît, TOURNEFEUILLE, FRANCE, ABAZIOU, Sébastien, TOULOUSE, FRANCE and VELAZQUEZ, Roberto, CHANDLER - 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 **SENSOR CIRCUIT, VEHICLE AND METHOD THEREFOR** (Docket No. SA25035EC), 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.

SA25035EC

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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.

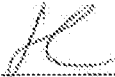
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PATENT
REEL: 035553 FRAME: 0337

DATE: December 16 2014

ALCOUFFE, Benoît

First Witness

SIGNATURE OF WITNESS

DATE: December 16. 2014
(Month-Day-Year)CARGOUEY Yann
PRINTED NAME OF WITNESS35 route d'Agde
31500 TOULOUSE
PRINTED ADDRESS OF WITNESS**Second Witness**

SIGNATURE OF WITNESS

DATE: December 16. 2014
(Month-Day-Year)Rives Stéphanie
PRINTED NAME OF WITNESS13 Rue des Tuliers
31120 Roquiers
PRINTED ADDRESS OF WITNESS


ABAZIOU, Sébastien

DATE: Décembre 16 2016

First Witness


SIGNATURE OF WITNESS

DATE: Décembre 16 2016
(Month-Day-Year)

Patricia Roger
PRINTED NAME OF WITNESS

40 chemin de Gaillardie
31100 Toulouse
PRINTED ADDRESS OF WITNESS

Second Witness


SIGNATURE OF WITNESS

DATE: Décembre 16 2016
(Month-Day-Year)

NICHOLAS LEE
PRINTED NAME OF WITNESS

31 rue du Gorp
31400 TOULOUSE
PRINTED ADDRESS OF WITNESS

VELAZQUEZ, Roberto

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ALCOUFFE, Benoît, TOURNEFEUILLE, FRANCE, ABAZIOU, Sébastien, TOULOUSE, FRANCE and VELAZQUEZ, Roberto, CHANDLER - 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 **SENSOR CIRCUIT, VEHICLE AND METHOD THEREFOR** (Docket No. SA25035EC), 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.

ALCOUFFE, Benoît

DATE: _____

First Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

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(Month-Day-Year)

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PRINTED ADDRESS OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

PRINTED ADDRESS OF WITNESS

Roberto Velazquez
VELAZQUEZ, Roberto

DATE: December 2, 2014

First Witness

Paul E. Fletcher
SIGNATURE OF WITNESS

DATE: December 2, 2014
(Month-Day-Year)

Paul E. Fletcher
PRINTED NAME OF WITNESS

3013 E. Thunderhill Place
Phoenix, AZ 85048
PRINTED ADDRESS OF WITNESS

Second Witness

Korri R
SIGNATURE OF WITNESS

DATE: December 2, 2014
(Month-Day-Year)

KORRI REDERICK
PRINTED NAME OF WITNESS

259 W. BRISA DR
GILBERT AZ, 85233
PRINTED ADDRESS OF WITNESS