

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4595765

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDRES BARRILADO GONZALEZ	08/11/2017
RALF REUTER	09/07/2017
DOMINIQUE DELBECQ	08/26/2017
FRANCESCO D'ESPOSITO	08/11/2017
ARNAUD SION	08/10/2017
GUSTAVO ADOLFO GUARIN ARISTIZABAL	08/10/2017
MARCEL CHRISTOPH WELPOT	08/10/2017
RECEIVING PARTY DATA	
Name:	NXP USA, INC.
Street Address:	6501 W. WILLIAM CANNON DRIVE
Internal Address:	TX30 OE 62
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15705332
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:	5128958849
Email:	angie.zalewski@nxp.com
Correspondent Name:	NXP USA, INC.
Address Line 1:	6501 W. WILLIAM CANNON DRIVE
Address Line 2:	TX30 OE 62
Address Line 4:	AUSTIN, TEXAS 78735
ATTORNEY DOCKET NUMBER:	81993898US02
NAME OF SUBMITTER:	ANGIE ZALEWSKI
SIGNATURE:	/Angie Zalewski/

PATENT

DATE SIGNED:	09/15/2017
---------------------	------------

Total Attachments: 6

source=81993898US02-ASSIGNMENT-complete#page1.tif

source=81993898US02-ASSIGNMENT-complete#page2.tif

source=81993898US02-ASSIGNMENT-complete#page3.tif

source=81993898US02-ASSIGNMENT-complete#page4.tif

source=81993898US02-ASSIGNMENT-complete#page5.tif

source=81993898US02-ASSIGNMENT-complete#page6.tif

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP USA, INC., having a place of business at 6501 William Cannon Drive, Austin, TX 78735, USA, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "REGISTER ERROR DETECTION SYSTEM" for which the following patent application(s) has/have been filed (we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 23125 to insert below the filing date and application number of the U.S. application when known):

Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
EP	16306414.0	12/10/2016	EP16306414.0

(2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and

(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP USA, INC., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

08/11/2017
Date _____
Andres Barrilado GONZALEZ
Assignor

09/07/2017
Date _____
Ralf REUTER
Assignor

Date _____
Dominique DELBECQ
Assignor

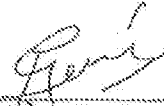
Date _____
Francesco D'ESPOSITO
Assignor

08/10/2017
Date _____
Arnold SION
Assignor


Continuation of Assignment

#1993869US

08/10/2017
Date


..... Assignor
Gustavo A. Solís Guerin ARISTIZABAL

08/10/2017
Date


..... Assignor
Marcel Christoph WELPOT

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP USA, INC., having a place of business at 6501 William Cannon Drive, Austin, TX 78735, USA, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "REGISTER ERROR DETECTION SYSTEM" for which the following patent application(s) has/have been filed (we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 23125 to insert below the filing date and application number of the U.S. application when known):

<u>Country</u>	<u>Application No.</u>	<u>Filing Date (mm/dd/yyyy)</u>	<u>Claims Priority of</u>
EP	16306414.0	12/10/2016	EP16306414.0

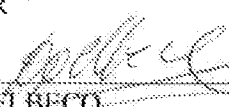
(2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and

(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP USA, INC., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

_____	_____	Assignor
Date	Andres Barrilado GONZALEZ	
_____	_____	Assignor
Date	Ralf REUTER	
<i>26th August 2017</i>		Assignor
Date	Dominique DELBECQ	
_____	_____	Assignor
Date	Francesco D'ESPOSITO	
_____	_____	Assignor
Date	Arnaud SION	

_____, Assignor
Date Gustavo Adolfo Guarin ARISTIZABAL

_____, Assignor
Date Marcel Christoph WELPOT

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP USA, INC., having a place of business at 6501 William Cannon Drive, Austin, TX 78735, USA, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "REGISTER ERROR DETECTION SYSTEM" for which the following patent application(s) has/have been filed (we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 23125 to insert below the filing date and application number of the U.S. application when known):

Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
EP	16306414.0	12/10/2016	EP16306414.0

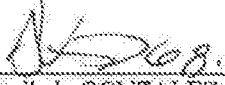
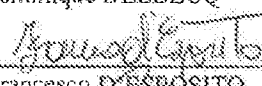
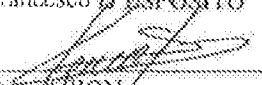
(2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and

(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP USA, INC., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

<u>08/11/2017</u> Date	 Andres Barrilado GONZALEZ	, Assignor
_____ Date	Ralf REUTER	, Assignor
_____ Date	Dominique DELBECQ	, Assignor
<u>08/11/2017</u> Date	 Francesco D'ESPOSITO	, Assignor
<u>08/10/2017</u> Date	 Andrea SION	, Assignor

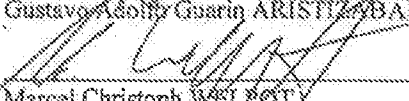
Continuation of Assignment

81993898US

08/10/2017
Date


_____, Assignor
Gustavo Adolfo Guarin ARISTIZABAL

08/10/2017
Date


_____, Assignor
Marcel Christoph WELPOT