

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3148103

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIMITRI WARNEZ	09/11/2014
THIERRY GOURAUD	12/04/2014
RAFAEL JAN JOSEF MEEUSEN	10/06/2014
ANDREAS LESSIAK	10/01/2014
FRANK SIEDEL	12/04/2014
ERNST HASELSTEINER	09/11/2014
BRUCE MURRAY	09/22/2014
RECEIVING PARTY DATA	
Name:	NXP B.V.
Street Address:	High Tech Campus 60
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	NL-5656 AG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14569588
CORRESPONDENCE DATA	
Fax Number:	(408)518-5671
<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:	408-518-5500
Email:	vilimaina.naga@nxp.com
Correspondent Name:	INTELLECTUAL PROPERTY AND LICENSING NXP
Address Line 1:	411 EAST PLUMERIA DRIVE, MS41
Address Line 4:	SAN JOSE, CALIFORNIA 95134
ATTORNEY DOCKET NUMBER:	81624122US03
NAME OF SUBMITTER:	VILIMAINA NAGA
SIGNATURE:	/Vilimaina Naga/
DATE SIGNED:	12/15/2014
Total Attachments: 14	

PATENT

source=81624122US03_SIGNEDASSIGNMENTxx#page1.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page2.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page3.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page4.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page5.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page6.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page7.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page8.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page9.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page10.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page11.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page12.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page13.tif
source=81624122US03_SIGNEDASSIGNMENTxx#page14.tif

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "UPDATING SOFTWARE ON A SECURE ELEMENT" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 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>
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	

(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 B.V.**, 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.

Sept 11, 2014 _____, Assignor
Date WARNEZ, Dimitri

_____, Assignor
Date MEEUSEN, Rafael Jan Josef

_____, Assignor
Date GOURAUD, Thierry

....., Assignor
Date SIEDEL, Frank

....., Assignor
Date HASELSTEINER, Ernst

....., Assignor
Date MURRAY, Bruce

....., Assignor
Date LESSIAK, Andreas

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP B.V., having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "UPDATING SOFTWARE ON A SECURE ELEMENT" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 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
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	--

(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 B.V., 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 WARNEZ, Dimitri

_____, Assignor
Date MEEUSEN, Rafael Jan Josef

04 December 2014
Date GOURAUD, Thierry _____, Assignor

....., Assignor
Date SIEDEL, Frank

....., Assignor
Date HASELSTEINER, Ernst

....., Assignor
Date MURRAY, Bruce

....., Assignor
Date LESSIAK, Andreas

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "**UPDATING SOFTWARE ON A SECURE ELEMENT**" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 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>
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	--

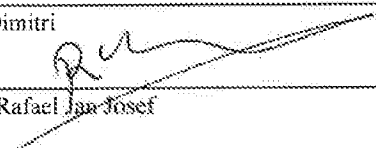
(2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part,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

Date	WARNEZ, Dimitri	Assignor
2014-10-6		Assignor
Date	MEEUSEN, Rafael Jan Josef	
Date	GOURAUD, Thierry	Assignor

....., Assignor
Date SIEDEL, Frank

....., Assignor
Date HASELSTEINER, Ernst

....., Assignor
Date MURRAY, Bruce

....., Assignor
Date LESSIAK, Andreas

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "UPDATING SOFTWARE ON A SECURE ELEMENT" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 to insert below the filing date and application number of the U.S. application when known):

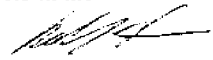
Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	--

(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 B.V.**, 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.

Date	WARNEZ, Dimitri			, Assignor
Date	MEEUSEN, Rafael Jan Josef			, Assignor
Date	GOURAUD, Thierry			, Assignor

_____, Assignor
Date SIEDEL, Frank

_____, Assignor
Date HASELSTEINER, Ernst

_____, Assignor
Date MURRAY, Bruce

11/08/04
_____, Assignor
Date LESSIAK, Andreas

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "UPDATING SOFTWARE ON A SECURE ELEMENT" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 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>
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	--

(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 B.V.**, 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 WARNEZ, Dimitri

_____, Assignor
Date MEEUSEN, Rafael Jan Josef

_____, Assignor
Date GOURAUD, Thierry

04.12.2014
Date


..... Assignor
SIEDEL, Frank

.....
Date

..... Assignor
HASELSTEINER, Ernst

.....
Date

..... Assignor
MURRAY, Bruce

.....
Date

..... Assignor
LESSIAK, Andreas

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP B.V., having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "UPDATING SOFTWARE ON A SECURE ELEMENT" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 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>
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	

(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

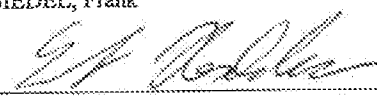
(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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 B.V., 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	WARNEZ, Dimitri	
_____	_____	Assignor
Date	MEEUSEN, Rafael Jan Josef	
_____	_____	Assignor
Date	GOURAUD, Thierry	

_____ Date	_____ SIEDEL, Frank	_____ Assignor
<u>11 SEP 2014</u> Date	 _____ HASSELSTEINER, Ernst	_____ Assignor
_____ Date	_____ MURRAY, Bruce	_____ Assignor
_____ Date	_____ LESSIAK, Andreas	_____ Assignor

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignors, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "**UPDATING SOFTWARE ON A SECURE ELEMENT**" for which the following patent application(s) has/have been filed (we hereby authorize and request our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 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>
US	14/569588	12/12/2014	EP13290314.7
EP	EP13290314.7	12/13/2013	--

(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 B.V.**, for its sole use, and that of its successors, assigns, and legal representatives.

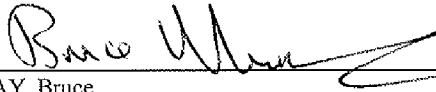
We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions 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	WARNEZ, Dimitri	
_____	_____	, Assignor
Date	MEEUSEN, Rafael Jan Josef	
_____	_____	, Assignor
Date	GOURAUD, Thierry	

_____, Assignor
Date SIEDEL, Frank

_____, Assignor
Date HASELSTEINER, Ernst

22 SEP 2014
Date _____, Assignor
MURRAY, Bruce 

_____, Assignor
Date LESSIAK, Andreas