

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2634178

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PHILIP RUTTER</td> <td>03/01/2013</td> </tr> <tr> <td>JAN SONSKY</td> <td>11/15/2013</td> </tr> <tr> <td>MATTHIAS ROSE</td> <td>02/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	PHILIP RUTTER	03/01/2013	JAN SONSKY	11/15/2013	MATTHIAS ROSE	02/28/2013		
Name	Execution Date										
PHILIP RUTTER	03/01/2013										
JAN SONSKY	11/15/2013										
MATTHIAS ROSE	02/28/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>NXP B.V.</td> </tr> <tr> <td>Street Address:</td> <td>High Tech Campus 60</td> </tr> <tr> <td>City:</td> <td>Eindhoven</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>NL-5656 AG</td> </tr> </table>		Name:	NXP B.V.	Street Address:	High Tech Campus 60	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	NL-5656 AG
Name:	NXP B.V.										
Street Address:	High Tech Campus 60										
City:	Eindhoven										
State/Country:	NETHERLANDS										
Postal Code:	NL-5656 AG										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14094890</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14094890						
Property Type	Number										
Application Number:	14094890										
CORRESPONDENCE DATA											
Fax Number:	(408)518-5671										
Phone:	(408)518-5500										
Email:	sheena.hicks@nxp.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	NXP INTELLECTUAL PROPERTY AND LICENSING										
Address Line 1:	411 EAST PLUMERIA DRIVE										
Address Line 2:	MS41										
Address Line 4:	SAN JOSE, CALIFORNIA 95134										
ATTORNEY DOCKET NUMBER:	81533360US03										
NAME OF SUBMITTER:	SHEENA HICKS										
Signature:	/Sheena Hicks/										

Date:

12/03/2013

Total Attachments: 3

source=81533360US03_Assignment#page1.tif

source=81533360US03_Assignment#page2.tif

source=81533360US03_Assignment#page3.tif

JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, 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 "**CASCODE CIRCUIT**" for which the following patent application(s) has/have been filed (I/we hereby authorize and request my/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	14/094,890	12/03/2013	EP 12197535.3
EP	12197535.3	12/17/2012	

and

(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

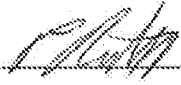
(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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.

1 March 2013
Date


Phil Rutter

, Assignor

Date

Jan Sonsky

, Assignor

Date

Matthias Rose

, Assignor

JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, 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 "**CASCODE CIRCUIT**" for which the following patent application(s) has/have been filed (I/we hereby authorize and request my/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	14/094,890	12/03/2013	EP 12197535.3
EP	12197535.3	12/17/2012	

and

(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	_____ Phil Rutter	_____, Assignor
15-11-2013 Date	_____ Jan Sonsky	_____, Assignor
_____ Date	_____ Matthias Rose	_____, Assignor

JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, 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 "**CASCADE CIRCUIT**" for which the following patent application(s) has/have been filed (I/we hereby authorize and request my/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	14/094,890	12/03/2013	EP 12197535.3
EP	12197535.3	12/17/2012	

and


(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	Phil Rutter
_____	_____, Assignor
Date	Jan Sonsky
<u>28. Feb. 2013</u>	 _____, Assignor
Date	Matthias Rose