

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3185314

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AURELIE HUMBERT	01/11/2011
MATTHIAS MERZ	01/11/2011
YOURI VICTOROVITCH PONOMAREV	01/11/2011
ROEL DAAMEN	01/11/2011
MARCUS JOHANNES HENRICUS VAN DAL	01/11/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NXP B.V.
<b>Street Address:</b>	High Tech Campus 60
<b>City:</b>	Eindhoven
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	NL-5656 AG
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12969884
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	408-518-5500
<b>Email:</b>	vilimaina.naga@nxp.com
<b>Correspondent Name:</b>	INTELLECTUAL PROPERTY AND LICENSING NXP
<b>Address Line 1:</b>	411 EAST PLUMERIA DRIVE, MS41
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95134
<b>ATTORNEY DOCKET NUMBER:</b>	81386078US03
<b>NAME OF SUBMITTER:</b>	VILIMAINA NAGA
<b>SIGNATURE:</b>	/Vilimaina Naga/
<b>DATE SIGNED:</b>	01/15/2015
<b>Total Attachments: 1</b>	
source=81386078US02_Joint_Assignment_Signed#page1.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, and its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "**CAPACITIVE SENSOR**" for which an EP patent application was filed in the European Patent Office on **December 16, 2009**, having a Serial Number **09179409.9**, and which was filed in the United States Patent and Trademark Office on **December 16, 2010**, having an Application Number **12/969,884** and;


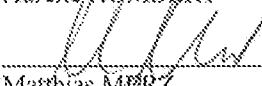
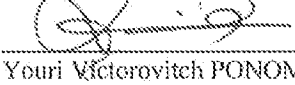
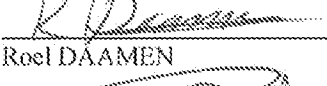
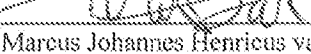
(2) the foregoing applications and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisional's, non-provisional's, divisions, continuations, continuations-in-part,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

17.01.2011		Assignor
Date	Aurelie HUMBERT	
11.01.2011		Assignor
Date	Matthias MERZ	
11.01.2011		Assignor
Date	Youri Victorovitch PONOMAREV	
11.01.2011		Assignor
Date	Roel DAAMEN	
11.01.2011		Assignor
Date	Marcus Johannes Henricus van DAL	