

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER HUBERTUS FRANCISCUS	09/27/2010
JOANNES WILHEMUS GERTRUDIS MARIE JACOBS	09/27/2010
<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>	5656 AG
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12936999
<b>CORRESPONDENCE DATA</b>	
Fax Number: (408)474-9082 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 408-434-3000 Email: ip.department.us@nxp.com Correspondent Name: NXP, B.V. NXP INTELLECTUAL PROPERTY & LI Address Line 1: M/S41-SJ Address Line 2: 1109 MCKAY DRIVE Address Line 4: SAN JOSE, CALIFORNIA 95131	
<b>ATTORNEY DOCKET NUMBER:</b>	81058040 US05
<b>NAME OF SUBMITTER:</b>	Lynn Miller
Total Attachments: 2 source=81058040US05_ASSIGN_SIGNED#page1.tif source=81058040US05_ASSIGN_SIGNED#page2.tif	

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**PATENT**  
 REEL: 025113 FRAME: 0230

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 "**ROTATING PULSE-WITH MODULATOR**" for which a European patent application no. **08103489.4** was filed on **April 10, 2008**.

(2) the foregoing application 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

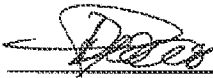
(3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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.

27-9-2010  
Date

, Assignor  
Deurenberg, Peter Hubertus Franciscus

\_\_\_\_\_  
Date

\_\_\_\_\_, Assignor  
Jacobs, Joannes Wilhemus Gertrudis Marie

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(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.

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_____	_____, Assignor
Date	Deurenberg, Peter Hubertus Franciscus
<u>2010-09-27</u>	 _____, Assignor
Date	Jacobs, Joannes Wilhemus Gertrudis Marie

PATENT