

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tim Pontius</td> <td>08/19/2011</td> </tr> <tr> <td>Swati Saxena</td> <td>10/07/2011</td> </tr> <tr> <td>Neal Wingen</td> <td>08/23/2011</td> </tr> <tr> <td>Niranjan A. Puttaswamy</td> <td>10/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Tim Pontius	08/19/2011	Swati Saxena	10/07/2011	Neal Wingen	08/23/2011	Niranjan A. Puttaswamy	10/06/2011
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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>5656 AG</td> </tr> </table>		Name:	NXP B.V.	Street Address:	High Tech Campus 60	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5656 AG
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CORRESPONDENCE DATA											
<p>Fax Number: (408)518-5671</p> <p>Phone: 4085185540</p> <p>Email: peter.zawilski@nxp.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Peter Stephen Zawilski</p> <p>Address Line 1: NXP Intellectual Property & Licensing</p> <p>Address Line 2: 411 Plumeria Drive M/S-41</p> <p>Address Line 4: San Jose, CALIFORNIA 95134</p>											
ATTORNEY DOCKET NUMBER:	000602US2										
NAME OF SUBMITTER:	PETER ZAWILSKI										

CH \$40.00 12066113

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PATENT
REEL: 027038 FRAME: 0579

Total Attachments: 5

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Docket No. 000602US2

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as below-named Assignor/s, 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) my/our invention relating to "**POWER MANAGEMENT FOR BUSES IN CMOS CIRCUITS**" 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	12/066,113	03/07/2008	PCT/IB2006/053217
PCT	PCT/IB2006/053217	09/11/2006	60/716,730
US	60/716,730	09/12/2005	~

(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.

I/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.

I/we will provide my/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, I/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.

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

19-Aug-2011 Tim Pontius, Assignor
Date Tim PONTIUS

_____, Assignor
Date Swati SAXENA

_____, Assignor
Date Neal WINGEN

_____, Assignor
Date Niranjan AP

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

_____	_____
Date	Tim PONTIUS
	Assignor
Oct 7, 2011	Swati Saxena
Date	Swati SAXENA
	Assignor
_____	_____
Date	Neal WINGEN
	Assignor
_____	_____
Date	Niranjan AP
	Assignor

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

_____	_____, Assignor
Date	Tim PONTIUS
_____	_____, Assignor
Date	Swati SAXENA
August 23, 2011	_____, Assignor
Date	Neal WINGEN
_____	_____, Assignor
Date	Niranjan AP

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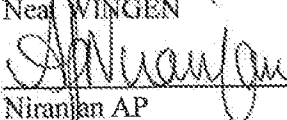
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_____	_____, Assignor
Date	Tim PONTIUS
_____	_____, Assignor
Date	Swati SAXENA
_____	_____, Assignor
Date	Neal WINGEN
Oct 6, 2011	 _____, Assignor
Date	Niranjan AP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Tim Pontius et al.**
Application No.: **12/066,113**
PCT/IB2006/053217
Filed: **03/07/2008**

Docket No.: **00 0602 US2**

Title: **POWER MANAGEMENT FOR BUSES IN CMOS CIRCUITS**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

DECLARATION

Sir:

I am an inventor of the above-identified patent applications. I have learned that my name is not set forth accurately in at least one of these applications.

I declare that that my true name is as follows:

Given name : **Niranjan A.**

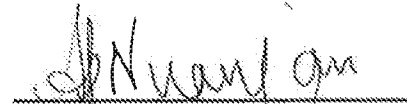
Family name : **Puttaswamy**

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Date: Oct 6, 2011

By:


Niranjan A. Puttaswamy