

PATENT ASSIGNMENT

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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>Abhijit Kumar Deb</td> <td>06/06/2013</td> </tr> <tr> <td>Hubertus Gerardus Hendrikus Vermeulen</td> <td>06/07/2013</td> </tr> <tr> <td>Sujan Pandey</td> <td>06/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Abhijit Kumar Deb	06/06/2013	Hubertus Gerardus Hendrikus Vermeulen	06/07/2013	Sujan Pandey	06/06/2013		
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<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>5656</td> </tr> </table>		Name:	NXP B.V.	Street Address:	High Tech Campus 60	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5656
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CORRESPONDENCE DATA											
Fax Number: 4085185671 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 408-518-5500 Email: ip.department.us@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:	81533142US01										
NAME OF SUBMITTER:	Thomas H. Ham										
Signature:	/thomas h. ham/										
Date:	06/10/2013										
Total Attachments: 1 source=81533142US01_Assignment#page1.tif											

CH \$40.00 13913971

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, 5656 AG, Eindhoven, NL**, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relates to **"SYSTEM AND METHOD FOR BIT PROCESSING IN A CENTRAL NETWORK COMPONENT"**

(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 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.

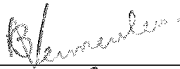
We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions 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.

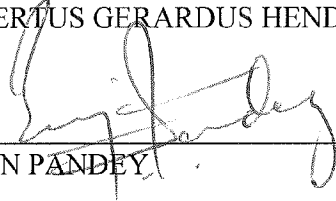
06 June 2013
Date


_____, Assignor
ABHIJIT KUMAR DEB

07 June 2013
Date


_____, Assignor
HUBERTUS GERARDUS HENDRIKUS VERMEULEN

06 June 2013
Date


_____, Assignor
SUJAN PANDEY