

PATENT ASSIGNMENT

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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>HANS M. B. BOEVE</td> <td>06/27/2008</td> </tr> <tr> <td>TEUNIS J. IKKINK</td> <td>07/11/2008</td> </tr> </tbody> </table>		Name	Execution Date	HANS M. B. BOEVE	06/27/2008	TEUNIS J. IKKINK	07/11/2008
Name	Execution Date						
HANS M. B. BOEVE	06/27/2008						
TEUNIS J. IKKINK	07/11/2008						
RECEIVING PARTY DATA							
Name:	NXP, B.V.						
Street Address:	HIGH TECH CAMPUS 60						
City:	EINDHOVEN						
State/Country:	NETHERLANDS						
Postal Code:	5656 AG						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12306243</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12306243		
Property Type	Number						
Application Number:	12306243						
CORRESPONDENCE DATA							
Fax Number:	(408)474-9082						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	408-474-9077						
Email:	ip.department.us@nxp.com						
Correspondent Name:	NXP, B.V. NXP INTELLECTUAL PROPERTY DEPA						
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ATTORNEY DOCKET NUMBER:	00 5752 US						
NAME OF SUBMITTER:	Lynn Miller						
Total Attachments: 2 source=005752US_ASSIGN_SIGNED#page1.tif source=005752US_ASSIGN_SIGNED#page2.tif							

CH \$40.00 12306243

For good and valuable consideration, of which I/we acknowledge receipt, I/we, as a 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, 5656 AG, Eindhoven, NL., its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on ..15 June 2007, having an International Application No. ..IB2007/052294

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and 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 issues 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.

27-06-08 (sign name here)  _____, Assignor
 Date (print name here) HANS M. B. BOEVE

_____ (sign name here) _____, Assignor
 Date (print name here) TEUNIS J. IKKINK

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

_____ (sign name here) _____, Assignor
 Date _____ (print name here) HANS M. B. BOEVE

07-11-2008 (sign name here) _____, Assignor
 Date _____ (print name here) TEUNIS J. IKKINK