

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>Johannes W. Weekamp</td> <td>05/24/2007</td> </tr> <tr> <td>Cornelis Slob</td> <td>05/24/2007</td> </tr> <tr> <td>Jacob M. Scheer</td> <td>06/11/2007</td> </tr> <tr> <td>Freerk E. van Straten</td> <td>10/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	Johannes W. Weekamp	05/24/2007	Cornelis Slob	05/24/2007	Jacob M. Scheer	06/11/2007	Freerk E. van Straten	10/14/2008
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RECEIVING PARTY DATA											
Name:	NXP, B.V.										
Street Address:	High Tech Campus 60										
City:	Eindhvoen										
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>12297022</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12297022						
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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										
Address Line 1:	M/S41-SJ										
Address Line 2:	1109 MCKAY DRIVE										
Address Line 4:	SAN JOSE, CALIFORNIA 95131										
ATTORNEY DOCKET NUMBER:	00 4469 US1										
NAME OF SUBMITTER:	Lynn Miller										
Total Attachments: 3											

CH \$40.00 12297022

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**PATENT
 REEL: 021677 FRAME: 0695**

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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 ..11 April 2007.., having an International Application No. ..IB2007/051297.....

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.

24-05-2007 (sign name here)  , Assignor
 Date (print name here) Johannes W. WEEKAMP

24-05-2007 (sign name here)  , Assignor
 Date (print name here) Cornelis SLOB

(sign name here) , Assignor
 Date (print name here) Jacob M. SCHEER

(sign name here) , Assignor
 Date (print name here) Freerk E. VAN STRATEN

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	(sign name here)		
Date	(print name here)	Johannes W. WEEKAMP	, Assignor

	(sign name here)		
Date	(print name here)	Cornelis SLOB	, Assignor

<i>11 June 2007</i>	(sign name here)		
Date	(print name here)	Jacob M. SCHEER	, Assignor

	(sign name here)		
Date	(print name here)	Freerk E. VAN STRATEN	, Assignor

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	(sign name here)		Assignor
Date	(print name here)	Cornelis SLOB	

	(sign name here)		Assignor
Date	(print name here)	Jacob M. SCHEER	

oct 14 '08	(sign name here)		Assignor
Date	(print name here)	Freek E. VAN STRATEN	