

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT				
EFFECTIVE DATE:	10/18/2006				
CONVEYING PARTY DATA					
<table border="1"> <tr> <th>Name</th> <th>Execution Date</th> </tr> <tr> <td>Michael C. Loo</td> <td>03/29/2012</td> </tr> </table>		Name	Execution Date	Michael C. Loo	03/29/2012
Name	Execution Date				
Michael C. Loo	03/29/2012				
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"> <tr> <th>Property Type</th> <th>Number</th> </tr> <tr> <td>Patent Number:</td> <td>7709954</td> </tr> </table>		Property Type	Number	Patent Number:	7709954
Property Type	Number				
Patent Number:	7709954				
CORRESPONDENCE DATA					
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Correspondent Name:	David L. Schaeffer				
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Address Line 2:	NXP Semiconductors, IP&L				
Address Line 4:	San Jose, CALIFORNIA 95134				
NAME OF SUBMITTER:	David L. Schaeffer				
Total Attachments: 2 source=US7709954InventorAssignmentExecuted#page1.tif source=US7709954InventorAssignmentExecuted#page2.tif					

CH 7709954 \$40.00

**ASSIGNMENT OF PATENTS**  
*Nunc Pro Tunc*

This Assignment of Patents ("*Assignment*") is made and entered into *nunc pro tunc* as of October 18, 2006, by and between:

**Michael C. Loo**, an individual residing in San Jose, California, 95148, United States (the "*Assignor*"); and

**NXP B.V.**, a corporation, with a principal place of business at High Tech Campus 60, Eindhoven, Netherlands, 5656 AG ("*Assignee*").

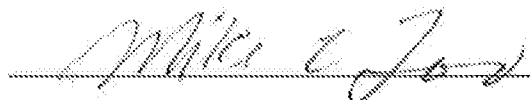
**WHEREAS**, Assignor and Assignee have agreed to cause Assignor to assign and transfer to Assignee all of Assignor's right, title, and interest in and to the patent identified herein.

**NOW, THEREFORE**, the mutual agreements of the parties set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, and upon the terms set forth herein, agree as follows:

Assignor does hereby irrevocably assign, sell, transfer, and set over to Assignee, its successors and assigns, its entire right, title, and interest in, to, and under U.S. Patent No. 7,709,954, granted on May 4, 2010 (and filed as International Patent Appln. No. PCT/IB2006/053840 on October 18, 2006), including all rights pursuant to 35 U.S.C. § 154, any and all letters patents issuing from continuing, counterparts, divisional, and continuation-in-part applications, substitutions, reissues, extensions, renewals, and reexaminations thereof, any foreign counterparts thereof (collectively, the "*Assigned Patents*") throughout the world, including any and all causes of action, and rights to damages and profits, due or accrued, relating to the foregoing, including the right to sue and recover for, and the right to profits and damages due or accrued arising out of or in connection with any and all past, present or future infringements or dilutions. The assignment of the Assigned Patents includes all documents related to the conception, diligence, and reduction to practice of the inventions disclosed therein and all domestic and international patent filing documents.

**IN WITNESS WHEREOF**, this Assignment of Patents is executed on the date set forth below:

**ASSIGNOR:**



Name: Michael C. Loo

Date: March 29, 2012

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

The undersigned witnessed the signature of Michael C. Loo to the above Assignment of Patent Rights and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Michael C. Loo is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on March 29, 2012 to execute the above Assignment of Patent Rights.

3. Michael C. Loo subscribed to the above Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on March 29, 2012 (date)

Susan S Loo  
Print Name: SUSAN S Loo