

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>GERBEN DOORNBOS</td> <td>03/21/2008</td> </tr> <tr> <td>PIERRE GOARIN</td> <td>03/21/2008</td> </tr> </tbody> </table>		Name	Execution Date	GERBEN DOORNBOS	03/21/2008	PIERRE GOARIN	03/21/2008	
Name	Execution Date							
GERBEN DOORNBOS	03/21/2008							
PIERRE GOARIN	03/21/2008							
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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12067986</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12067986	<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> <b>CH \$40.00 12067986</b> </div>		
Property Type	Number							
Application Number:	12067986							
CORRESPONDENCE DATA								
<p>Fax Number: (408)474-9082</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-474-9077</p> <p>Email: ip.department.us@nxp.com</p> <p>Correspondent Name: NXP, B.V. NXP INTELLECTUAL PROPERTY DEPA</p> <p>Address Line 1: M/S41-SJ</p> <p>Address Line 2: 1109 MCKAY DRIVE</p> <p>Address Line 4: SAN JOSE, CALIFORNIA 95131</p>								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">ATTORNEY DOCKET NUMBER:</td> <td>00 2046 US1</td> </tr> <tr> <td>NAME OF SUBMITTER:</td> <td>ANTHONY CORREA</td> </tr> </table>		ATTORNEY DOCKET NUMBER:	00 2046 US1	NAME OF SUBMITTER:	ANTHONY CORREA			
ATTORNEY DOCKET NUMBER:	00 2046 US1							
NAME OF SUBMITTER:	ANTHONY CORREA							
<p>Total Attachments: 1</p> <p>source=002046US1_ASSIGNMENT#page1.tif</p>								

**500495497**

**PATENT**  
**REEL: 020696 FRAME: 0334**

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

(1) our invention relating to "**DOUBLE GATE NON-VOLATILE MEMORY DEVICE AND METHOD OF MANUFACTURING**" for which a EP provisional patent application was filed in the European Patent Office on 09/28/2005, having a Serial Number 05108972.9.

(2) the foregoing 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


(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.

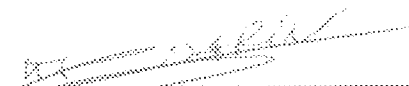
We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions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

21-3-2008  
Date

  
\_\_\_\_\_, Assignor  
Gerben DOORNBOS

24/03/08  
Date

  
\_\_\_\_\_, Assignor  
Pierre GOARIN