

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>ROELF ANCO JACOB GROENHUIS</td> <td>04/24/2008</td> </tr> <tr> <td>PAUL DIJKSTRA</td> <td>04/24/2008</td> </tr> </tbody> </table>		Name	Execution Date	ROELF ANCO JACOB GROENHUIS	04/24/2008	PAUL DIJKSTRA	04/24/2008	
Name	Execution Date							
ROELF ANCO JACOB GROENHUIS	04/24/2008							
PAUL DIJKSTRA	04/24/2008							
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>12092121</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12092121	<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> CH \$40.00 12092121 </div>		
Property Type	Number							
Application Number:	12092121							
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 2881 US2</td> </tr> <tr> <td>NAME OF SUBMITTER:</td> <td>ANTHONY CORREA</td> </tr> </table>		ATTORNEY DOCKET NUMBER:	00 2881 US2	NAME OF SUBMITTER:	ANTHONY CORREA			
ATTORNEY DOCKET NUMBER:	00 2881 US2							
NAME OF SUBMITTER:	ANTHONY CORREA							
<p>Total Attachments: 1</p> <p>source=002881US2_ASSIGNMENT#page1.tif</p>								

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PATENT
REEL: 020878 FRAME: 0163

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 "**AN AIR CAVITY PACKAGE FOR A SEMICONDUCTOR DIE AND METHODS OF FORMING THE AIR CAVITY PACKAGE**" for which a US provisional patent application was filed in the United States Patent and Trademark Office on 11/01/2005, having a Serial Number 60/732,680.
- (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.

April 24, 2008
Date

R Groen, Assignor
Roelf Anco Jacob GROENHUIS

April 24, 2008
Date

Paul DIJKSTRA, Assignor
Paul DIJKSTRA