

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| SUBMISSION TYPE:  | NEW ASSIGNMENT    |               |                   |                     |                   |                   |            |                |            |              |       |
|---|-------------------|---------------|-------------------|---------------------|-------------------|-------------------|------------|----------------|------------|--------------|-------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT        |               |                   |                     |                   |                   |            |                |            |              |       |
| CONVEYING PARTY DATA  |                   |               |                   |                     |                   |                   |            |                |            |              |       |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Oleg Jakovlev</td> <td>05/15/2013</td> </tr> <tr> <td>Alexander Buhmann</td> <td>05/08/2013</td> </tr> <tr> <td>Ando Feyh</td> <td>05/30/2013</td> </tr> </tbody> </table>  |                   | Name          | Execution Date    | Oleg Jakovlev       | 05/15/2013        | Alexander Buhmann | 05/08/2013 | Ando Feyh      | 05/30/2013 |              |       |
| Name  | Execution Date    |               |                   |                     |                   |                   |            |                |            |              |       |
| Oleg Jakovlev   | 05/15/2013        |               |                   |                     |                   |                   |            |                |            |              |       |
| Alexander Buhmann   | 05/08/2013        |               |                   |                     |                   |                   |            |                |            |              |       |
| Ando Feyh   | 05/30/2013        |               |                   |                     |                   |                   |            |                |            |              |       |
| RECEIVING PARTY DATA  |                   |               |                   |                     |                   |                   |            |                |            |              |       |
| <table border="1"> <tr> <td>Name:</td> <td>Robert Bosch GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Postfach 30 02 20</td> </tr> <tr> <td>City:</td> <td>Stuttgart</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>70442</td> </tr> </table>  |                   | Name:         | Robert Bosch GmbH | Street Address:     | Postfach 30 02 20 | City:             | Stuttgart  | State/Country: | GERMANY    | Postal Code: | 70442 |
| Name:   | Robert Bosch GmbH |               |                   |                     |                   |                   |            |                |            |              |       |
| Street Address:   | Postfach 30 02 20 |               |                   |                     |                   |                   |            |                |            |              |       |
| City:   | Stuttgart         |               |                   |                     |                   |                   |            |                |            |              |       |
| State/Country:  | GERMANY           |               |                   |                     |                   |                   |            |                |            |              |       |
| Postal Code:  | 70442             |               |                   |                     |                   |                   |            |                |            |              |       |
| PROPERTY NUMBERS Total: 1   |                   |               |                   |                     |                   |                   |            |                |            |              |       |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13774052</td> </tr> </tbody> </table>   |                   | Property Type | Number            | Application Number: | 13774052          |                   |            |                |            |              |       |
| Property Type   | Number            |               |                   |                     |                   |                   |            |                |            |              |       |
| Application Number:   | 13774052          |               |                   |                     |                   |                   |            |                |            |              |       |
| CORRESPONDENCE DATA   |                   |               |                   |                     |                   |                   |            |                |            |              |       |
| <p>Fax Number: 3176382139<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (317)638-2922<br/>       Email: docketing@maginot.com<br/>       Correspondent Name: Maginot, Moore &amp; Beck LLP<br/>       Address Line 1: One Indiana Square, Suite 2200<br/>       Address Line 4: Indianapolis, INDIANA 46204</p> |                   |               |                   |                     |                   |                   |            |                |            |              |       |
| ATTORNEY DOCKET NUMBER:   | 2178-0646         |               |                   |                     |                   |                   |            |                |            |              |       |
| NAME OF SUBMITTER:  | Paul J. Maginot   |               |                   |                     |                   |                   |            |                |            |              |       |
| Signature:  | /Paul J. Maginot/ |               |                   |                     |                   |                   |            |                |            |              |       |
| Date:   | 07/09/2013        |               |                   |                     |                   |                   |            |                |            |              |       |

CH \$40.00 13774052

**Total Attachments: 5**

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A S S I G N M E N T

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as “Assignee”), a German corporation having a mailing address at:

Postfach 30 02 20  
70442 Stuttgart  
GERMANY

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,  
we:

Oleg Jakovlev  
Forststr. 114  
70193 Stuttgart  
Germany

Alexander Buhmann  
Tannenberger Strasse 29  
72760 Reutlingen  
Germany

Ando Feyh  
742 Encind Grande Drive  
Palo Alto, CA 94306  
United States

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors  
and assigns, except as set forth below, our entire right, title and interest -

(1) in and to an invention entitled “Micromechanical Sensor Apparatus with a  
Movable Gate, and Corresponding Production Process” for which we have executed a United  
States patent application, said United States application being assigned U.S. Serial No.  
13/774,052 filed on February 22, 2013 and which is disclosed in German Application No. DE  
10 2012 202 783.1, filed on February 23, 2012;

(2) in and to said United States patent application, in and to all other patent  
applications (including divisional, continuation, continuation-in-part, §111(b) provisional,

§111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said United States application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.


We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

X O. Jakovlev  
Oleg Jakovlev

Date X 2013-05-15

XA Buhmann  
Alexander Buhmann

Date X 2013-05-08

X   
\_\_\_\_\_  
Ando Feyn

Date X5/30/2013  
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