

## PATENT ASSIGNMENT

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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>Christian Dorrer</td> <td>08/15/2012</td> </tr> <tr> <td>Jochen Rupp</td> <td>08/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Christian Dorrer	08/15/2012	Jochen Rupp	08/15/2012
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Christian Dorrer	08/15/2012						
Jochen Rupp	08/15/2012						
RECEIVING PARTY DATA							
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>13541722</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13541722		
Property Type	Number						
Application Number:	13541722						
CORRESPONDENCE DATA							
Fax Number:	3176382139						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	2178-0257						
NAME OF SUBMITTER:	Paul J. Maginot						
<p>Total Attachments: 4        source=R337092_2178-0257_Assignment#page1.tif        source=R337092_2178-0257_Assignment#page2.tif        source=R337092_2178-0257_Assignment#page3.tif        source=R337092_2178-0257_Assignment#page4.tif</p>							

CH \$40.00 13541722

PATENT

ASSIGNMENT

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:

Christian Dorrer  
Forststr. 171  
70193 Stuttgart  
Germany

Jochen Rupp  
Augustenstrasse 12  
70178 Stuttgart  
Germany


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 -

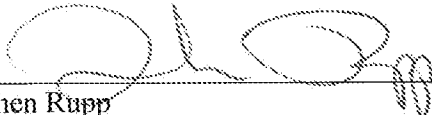
(1) in and to an invention entitled “Microfluidic Device, Microfluidic System and Method for Transporting Fluids” for which we have executed a United States patent application, said United States application being assigned U.S. Serial No. 13/541,722 filed on July 4, 2012 and which is disclosed in German Patent Application No. 10 2011 078 770.4, filed on July 7, 2011;

(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.

 Date 11.08.2012  
Christian Dorrer

  
\_\_\_\_\_  
Jochen Rupp

Date 15. 8. 2012