

## PATENT ASSIGNMENT COVER SHEET

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|   |                                      |                       |
|---|--------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                       |                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                           |                       |
| <b>CONVEYING PARTY DATA</b>   |                                      |                       |
|   | <b>Name</b>                          | <b>Execution Date</b> |
|   | GERHARD GIRLINGER                    | 07/08/2016            |
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| <b>State/Country:</b>   | GERMANY                              |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                      |                       |
|   | <b>Property Type</b>                 | <b>Number</b>         |
|   | <b>Application Number:</b>           | 15101694              |
| <b>CORRESPONDENCE DATA</b>  |                                      |                       |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 022862-2538-US00                     |                       |
| <b>NAME OF SUBMITTER:</b>   | DAVID R. PRICE                       |                       |
| <b>SIGNATURE:</b>   | /david r. price/                     |                       |
| <b>DATE SIGNED:</b>   | 12/13/2016                           |                       |
| <b>Total Attachments: 2</b>   |                                      |                       |
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| source=19711697_022862-2538-US00_Executed_Assignment_-_as_filed#page2.tif   |                                      |                       |

## ASSIGNMENT

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"), a German corporation having its principal place of business at:

Wernerstrasse 51  
70469 Stuttgart  
Germany

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

Gerhard Girlinger  
Harterfeldstr. 3  
AT-4060 Leonding  
Austria

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the United States -

(1) in and to inventions described in a patent application titled "MAGNET ASSEMBLY FOR A SOLENOID VALVE" the specification of which was filed with my authority on November 28, 2014 as International Patent Application No. PCT/EP2014/075964 (Atty. File No. 022862-2538-US00) (hereinafter the "PCT application"); and

(2) in and to the PCT application, in and to all other U.S. patent applications (including PCT national phase, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said inventions or claiming the benefit of the PCT application, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or 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.

The Commissioner of Patents and Trademarks of the United States is hereby authorized  
and requested to issue said patent or patents to Assignee.

08-07-2016  
Date

Gerhard Girlinger  
Gerhard Girlinger