

## 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>
ROLAND NORDEN	08/28/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROBERT BOSCH GMBH
<b>Street Address:</b>	WERNERSTRASSE 51
<b>City:</b>	STUTTGART
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	70469
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16062225
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)277-0656
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	414-271-6560
<b>Email:</b>	mkeipdocket@michaelbest.com
<b>Correspondent Name:</b>	MICHAEL BEST & FRIEDRICH LLP (BOSCH)
<b>Address Line 1:</b>	100 EAST WISCONSIN AVENUE
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53202
<b>ATTORNEY DOCKET NUMBER:</b>	022862-2972-US01
<b>NAME OF SUBMITTER:</b>	DAVID R. PRICE
<b>SIGNATURE:</b>	/drp/
<b>DATE SIGNED:</b>	03/08/2019
<b>Total Attachments: 2</b>	
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source=25386545_Executed_Assignment_as_filed#page2.tif	

## ASSIGNMENT

Pursuant to my 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, I:

Roland Norden  
Salamanderplatz 10  
70806 Kornwestheim  
Germany

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

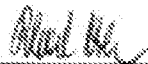
(1) in and to inventions described in a patent application titled "DRIVE TRAIN FOR A  
VEHICLE" the specification of which was filed with my authority on December 1, 2016 as  
International Patent Application No. PCT/EP2016/079374 (Atty. File No. 022862-2972-US01)  
(hereinafter the "PCT application"); 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.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and  
without further consideration to me, 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 me.

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

28/8/2018  
Date

  
Roland Norden