505429341 04/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5476141

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WOLFRAM KIENLE	09/11/2018
GUENTER SCHELLING	09/11/2018
JAN HOMOTH	09/20/2018

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH	
Street Address:	WERNERSTRASSE 51	
City:	STUTTGART	
State/Country:	GERMANY	
Postal Code:	70469	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16342284

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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.

Phone: 414-271-6560

Email: mkeipdocket@michaelbest.com

MICHAEL BEST & FRIEDRICH LLP (BOSCH) **Correspondent Name:**

Address Line 1: 100 EAST WISCONSIN AVENUE Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	022862-2985-US01	
NAME OF SUBMITTER:	DAVID R. PRICE	
SIGNATURE:	/david r. price/	
DATE SIGNED:	04/16/2019	

Total Attachments: 2

source=Executed Assignment as filed#page1.tif source=Executed Assignment as filed#page2.tif

> **PATENT** REEL: 048893 FRAME: 0540 505429341

R. 366508

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:

Wolfram Kienle Seestr. 6/1 71106 Magstadt Germany

Jan Homoth Bruckaeckerweg 27 72770 Reutlingen Germany

Guenter Schelling Albert-Einstein-Str 6 72116 Moessingen Germany

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 "POWER MODULE" the specification of which was filed with my authority as International Patent Application No. PCT/EP2017/072737 (Atty. File No. 022862-2985) (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

PATENT REEL: 048893 FRAME: 0541 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.

201. 0

Date

Date

Date

Wolfram Kienle

Guenter Schelling

Jan Homoth

022862-2985\23650708.1