503951785 08/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3998441 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| HOLGER SIEVERT | 06/17/2016 |
| STEFAN BUTZMANN | 08/03/2016 |

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: | 15117511 |

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: 4142716560

Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP

Address Line 1: 100 EAST WISCONSIN AVENUE

Address Line 2: SUITE 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202

| ATTORNEY DOCKET NUMBER: | 022862-2477-US00 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | JAY EINERSON |
| SIGNATURE: | /jay einerson/ |
| DATE SIGNED: | 08/09/2016 |

Total Attachments: 2

source=19471240_022862-2477-US00_Executed_Assignment_-_as_filed#page1.tif source=19471240_022862-2477-US00_Executed_Assignment - as_filed#page2.tif

PATENT 503951785 REEL: 039380 FRAME: 0634

25235 20

ASSIGNMENT

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

VVernerstrasse 51 70469 Stuttgart Germany

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

Holger Sievert Vaihinger Strasse 63 DE-71634 Ludwigsburg Germany

Stefan Butzmann Mühlenweg 18 DE-58579 Schalksmühle 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 "CIRCUIT

 ARRANGEMENT AND METHOD FOR CURRENT MEASUREMENT" the specification of which was filed with my authority on December 19, 2014 as International Patent Application No.

 PCT/EP2014/078663 (Atty. File No. 022862-2477-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.

PATENT

REEL: 039380 FRAME: 0635

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.

Date 38/6