# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | CORRECTIVE ASSIGNMENT  |
|-----------------------|--|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the Assignee information previously recorded on Reel 026068 Frame 0221. Assignor(s) hereby confirms the addition of Robert Bosch GmbH as an Assignee. |

### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| Henrik Bechtler  | 10/19/2010     |
| Ravi Bhadange    | 09/16/2010     |
| Nachiket Patil   | 08/26/2010     |
| Takeshi Tokonaga | 09/20/2010     |
| Stefan Mallmann  | 10/15/2010     |
| Michael Schwab   | 11/11/2010     |
| Dietmar Stapel   | 11/24/2010     |
| Willy Klier      | 08/26/2010     |
| Joerg Eesmann    | 10/21/2010     |

# **RECEIVING PARTY DATA**

| Name:           | Robert Bosch LLC       |
|-----------------|------------------------|
| Street Address: | 2800 South 25th Avenue |
| City:           | Broadview              |
| State/Country:  | ILLINOIS               |
| Postal Code:    | 60155                  |

| Name:           | Robert Bosch GmbH |
|-----------------|-------------------|
| Street Address: | Postfach 30 02 20 |
| City:           | Stuttgart         |
| State/Country:  | GERMANY           |
| Postal Code:    | 70442             |

### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12860362 |

### **CORRESPONDENCE DATA**

**Fax Number**: 4142770656

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 414-271-6560

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 53202-4108

ATTORNEY DOCKET NUMBER: 081276-9399-US01

NAME OF SUBMITTER: Jay Einerson

#### Total Attachments: 12

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page1.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page2.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page3.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page4.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page5.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page6.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page7.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page8.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page9.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page10.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page11.tif

source=12626684\_Corrective\_Assignment\_as\_filed\_03-07-2013#page12.tif

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 04/04/2011 501489450

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

**ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| Henrik Bechtler  | 10/19/2010     |
| Ravi Bhadange    | 09/16/2010     |
| Nachiket Patil   | 08/26/2010     |
| Takeshi Tokonaga | 09/20/2010     |
| Stefan Mallmann  | 10/15/2010     |
| Michael Schwab   | 11/11/2010     |
| Dietmar Stapel   | 11/24/2010     |
| Willy Klier      | 08/26/2010     |
| Joerg Eesmann    | 10/21/2010     |

### **RECEIVING PARTY DATA**

| Name:           | Robert Bosch LLC       |
|-----------------|------------------------|
| Street Address: | 2800 South 25th Avenue |
| City:           | Broadview              |
| State/Country:  | ILLINOIS               |
| Postal Code:    | 60155                  |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12860362 |

#### CORRESPONDENCE DATA

Fax Number:

(414)277-0656

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: Email: 414-271-6560

0-----

mkeipdocket@michaelbest.com

Correspondent Name:

Michael Best & Friedrich LLP

Address Line 1:

100 East Wisconsin Avenue

Address Line 2:

Suite 3300

04/13/2011 WED 03:56 TAX NO 7270] 図004 REEL: 029941 FRAME: 0741

<u>10.</u>00 12860362

USPTO

4/13/2011 4:52:59 AM PAGE

5/005

Fax Server

D:MICHAEL BEST & FRIEDRICH LLP COMPANY:100 EAST WISCONSIN AVENUE

Address Line 4: Milwaukee, WISCONSIN 53202-4108

ATTORNEY DOCKET NUMBER: 081276-9399-01 DRP

NAME OF SUBMITTER: David R. Price

Total Attachments: 8 source=081276-9399-US01 Executed Assignment - as filed#page1.tif source=081276-9399-US01 Executed Assignment - as filed#page2.tif source=081276-9399-US01 Executed Assignment - as filed#page3.tif source=081276-9399-US01 Executed Assignment - as filed#page4.tif source=081276-9399-US01 Executed Assignment - as filed#page5.tif source=081276-9399-US01 Executed Assignment - as filed#page5.tif source=081276-9399-US01 Executed Assignment - as filed#page6.tif source=081276-9399-US01 Executed Assignment - as filed#page7.tif source=081276-9399-US01 Executed Assignment - as filed#page8.tif

04/13/2011 WED 03:50 TEXT NO 7270] ☑ 005 REEL: 029941 FRAME: 0742

### ASSIGNMENT

Pursuant to our obligation to Robert Bosch LLC (hereinafter referred to as

"Assignee"), a Delaware limited liability company having its principal place of business

2800 South 25th Avenue Broadview, IL 60155

and for other valuable and sufficient consideration, receipt whereof is hereby

acknowledged, we:

at:

Henrik Bechtler Urbanstrasse 78 70182 Stuttgart, Germany

Ravi Bhadange 35251 Drakeshire Place, #203 Farmington, Michigan 48335

Nachiket Patil 24671 North Lakeview Ct. #106 Farmington Hills, Michigan 48335

Takeshi Tokonaga 3-10-1 Ushikubo, Tsuzuki-ku Yokohama-shi, Kanagawa-ken, Japan 224-0012

Stefan Mallmann Eberhardstrasse 54 74348 Lauffen, Germany

Michael Schwab Charlottenstrasse 39 70825 Korntal, Germany

Dietmar Stapel Wiesengrund 4 48324 Sendenhorst, Germany

Willy Klier 6159 Thorncrest Dr. Bloomfield Hills, Michigan 48301

Joerg Eesmann Schaefergasse 8 48429 Rheine, 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 inventions described in a patent application titled "GOOD CHECKING FOR VEHICLE WHEEL SPEED SENSORS" for which we filed United States Patent Application No. 12/860,362, (Atty. File No. 081276-9399-01) (hereinafter the "U.S. utility patent application");
- (2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, 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;
- (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 U.S. utility patent 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 authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. 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 foregoing notwithstanding, and in recognition of the fact that Assignee is part of the Bosch group of companies, we hereby assign to Robert Bosch GmbH, a German corporation having a mailing address at Postfach 30 02 20, D-70442 Stuttgart, GERMANY, the limited right to be named as assignee or applicant at the time of publication and at the time of issue on any applications or patents granted as referred to in foregoing paragraphs (2) and (3). If the right applicable to any such patent application allows an assignee to be the applicant of the patent application, Robert Bosch GmbH shall have the right to be identified as applicant of the patent application and the right to claim priority of said U.S. utility patent application. This limited right granted to Robert Bosch GmbH with respect to any patent application or granted patent shall expire upon the first-occurring of (i) assignment to a third party of any of the above-mentioned rights of Assignee, or (ii) with respect to any particular patent, issue of such patent, and shall be subsequently part of the assignable rights of Assignee. All other rights to said invention, said applications and said patents, U.S. or foreign, including the right under any of said patents to manufacture, use, sell or offer for sale the invention covered by said patents, or to license or permit use of said invention, remain with Assignee and shall be assignable by Assignee without the consent of Robert Bosch GmbH.

| 10/19/2010 | Henrik Bechtler |
|------------|-----------------|
| Date       | Henrik Bechtler |
| 09/16/2010 | Ran             |
| Date       | Ravi Bhadange   |
|            | All             |
| Date       | Nachiket Ratil  |

| 09/70/2010                 | Takeshi Tokamaga |
|----------------------------|------------------|
| Date                       | Takeshi Tokonaga |
| 10/13/2010                 | <u> </u>         |
| Date                       | Stefan Mallmann  |
| 11/11/2010                 | & Selver         |
| Date                       | Mighael Schwab   |
| ۸.                         |                  |
| Date                       | Dietmar Stapel   |
| 8/26/2010                  | Harry Karan      |
| Date                       | Willy Klier      |
| 1 <u>0/21/2010</u><br>Date | Joera Eesmann    |
| wate                       | Joesa Kesmann    |

X:\CLIENTB\081276\9399\A3744940.1

# <u>ASSIGNMENT</u>

Pursuant to our obligation to Robert Bosch LLC (hereinafter referred to as "Assignee"), a Delaware limited liability company having its principal place of business at:

2800 South 25th Avenue Broadview, IL 60155

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

Henrik Bechtler Urbanstrasse 78 70182 Stuttgart, Germany

Ravi Bhadange 35251 Drakeshire Place, #203 Farmington, Michigan 48335

Nachiket Patil 24671 North Lakeview Ct. #106 Farmington Hills, Michigan 48335

Takeshi Tokonaga 3-10-1 Ushikubo, Tsuzuki-ku Yokohama-shi, Kanagawa-ken, Japan 224-0012

Stefan Mallmann Eberhardstrasse 54 74348 Lauffen, Germany

Michael Schwab Charlottenstrasse 39 70825 Korntal, Germany

Dietmar Stapel Wiesengrund 4 48324 Sendenhorst, Germany

Willy Klier 6159 Thorncrest Dr. Bloomfield Hills, Michigan 48301

Joerg Eesmann Schaefergasse 8 48429 Rheine, 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 inventions described in a patent application titled "GOOD CHECKING FOR VEHICLE WHEEL SPEED SENSORS" for which we filed United States Patent Application No. 12/860,362, (Atty. File No. 081276-9399-01) (hereinafter the "U.S. utility patent application");
- (2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, 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;
- (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 U.S. utility patent 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 authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. 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 foregoing notwithstanding, and in recognition of the fact that Assignee is part of the Bosch group of companies, we hereby assign to Robert Bosch GmbH, a German corporation having a mailing address at Postfach 30 02 20, D-70442 Stuttgart, GERMANY, the limited right to be named as assignee or applicant at the time of publication and at the time of issue on any applications or patents granted as referred to in foregoing paragraphs (2) and (3). If the right applicable to any such patent application allows an assignee to be the applicant of the patent application, Robert Bosch GmbH shall have the right to be identified as applicant of the patent application and the right to claim priority of said U.S. utility patent application. This limited right granted to Robert Bosch GmbH with respect to any patent application or granted patent shall expire upon the first-occurring of (i) assignment to a third party of any of the above-mentioned rights of Assignee, or (ii) with respect to any particular patent, issue of such patent, and shall be subsequently part of the assignable rights of Assignee. All other rights to said invention, said applications and said patents, U.S. or foreign, including the right under any of said patents to manufacture, use, sell or offer for sale the invention covered by said patents, or to license or permit use of said invention, remain with Assignee and shall be assignable by Assignee without the consent of Robert Bosch GmbH.

| 0 / / 9 / 2010<br>Date | Henrik Bechtler |  |
|------------------------|-----------------|--|
| 09/16/20/0             | <u>Daó</u>      |  |
| Date                   | Ravi Bhadange   |  |
| 08 25 / 2010<br>Date   | Nachiket Patil  |  |

|                    | in task in the second  |
|--------------------|--|
| Date               | Takeshi Tokonaga   |
| 1011517010         |  |
| Date               | Stefan Mallmann  |
|                    |  |
| Date               | Michael Schwab   |
| <u>4/11/2010</u>   | Diction Land   |
| wat.               | Diermar Staper *   |
| 7/26/20/0          | Manage Ma |
| Date               | Willy Klier  |
| <u> 15/71/2310</u> | <u> </u>   |
| Date               | Joerg Eesmann  |

PATENT REEL: 029941 FRAME: 0750

**RECORDED: 03/07/2013** 

X/CLIENTB/081276/9419/A3744944/1