503088238 12/05/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3134843

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
CHRISTER JANSSON		12/04/2014
SHUVO BHATTACHARJEE		11/19/2014
HIRAK CHANDA		11/19/2014
ANKIT SHAH		11/19/2014
TROY MCCORMICK		11/19/2014
ALI FAWAZ		11/19/2014
ANTHONY FARRELL		11/19/2014

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:	14558348

CORRESPONDENCE DATA		
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	nt to the e-mail address first; if that is u ded; if that is unsuccessful, it will be s	
Phone:	414-271-6560	
Email:	mkeipdocket@michaelbest.com	
Correspondent Name:	MICHAEL BEST & FRIEDRICH LLP	
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Address Line 4:	MILWAUKEE, WISCONSIN 53202	PATENT
		REEL: 034390 FRAME: 0474

ATTORNEY DOCKET NUMBER:	081276-9709-US00
NAME OF SUBMITTER:	DEREK C. STETTNER
SIGNATURE:	/DEREK C. STETTNER/
DATE SIGNED:	12/05/2014
Total Attachments: 12	•

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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 USA

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

we:

Christer Jansson 225 Forest Crest Drive Commerce Twp., MI 48390 USA

Shuvo Bhattacharjee 523 Collier Court Tecumseh, ON N8N 3J4 Canada

Hirak Chanda 3823 Fadi Drive Troy, MI 48084 USA Troy McCormick 4463 Old Warner Court Milford, MI 48380 USA

Ali Fawaz 6414 Yinger Avenue Dearborn, MI 48126 USA

Anthony Farrell 11168 Village Lane Clinton, MI 49236 USA

Ankit Shah 45439 Augusta Drive Canton, MI 48184 USA

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 "COLLISION

AVOIDANCE IN TRAFFIC CROSSINGS USING RADAR SENSORS" for which we filed United

States Patent Application No. 14/558,348 (Atty. File No. 081276-9709-US00) (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;

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 patternet, 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

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the consent of Robert Bosch GmbH.

<u>/2.4.14</u> Date

Date

Christer Jansson

Shuvo Bhattacharjee

Date

Hirak Chanda

Date

Date

Date

Date

Ankit Shah

Troy McCormick

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permit use of said invention, remain with Assignee and shall be assignable by Assignee without the consent of Robert Bosch GmbH.

Date

Nov. 19/2014 Date

 $\frac{|1-19-14}{\text{Date}}$

<u>19/2014</u> Date

Date

Date

119 2014 Date

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8/1/1/10/0000 335 Elmwood street Dearborn, MI. 48/24 USA

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