

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5426117

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
OLIVER SCHWINDT	10/17/2018
ANDREAS HEYL	10/11/2018
THOMAS GUSSNER	10/18/2018
THERESA KIENLE	10/15/2018
JOACHIM MUELLER	10/18/2018
STEPHAN REUTER	10/15/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROBERT BOSCH GMBH
<b>Street Address:</b>	POSTFACH 30 02 20
<b>City:</b>	STUTTGART
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	70442
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16165075
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	bvpatents@us.bosch.com
<b>Correspondent Name:</b>	ROBERT BOSCH LLC
<b>Address Line 1:</b>	38000 HILLS TECH DRVIE
<b>Address Line 2:</b>	C/IPR-NA1
<b>Address Line 4:</b>	FARMINGTON HILLS, MICHIGAN 48331
<b>ATTORNEY DOCKET NUMBER:</b>	R380547
<b>NAME OF SUBMITTER:</b>	NANCY DERNABACH
<b>SIGNATURE:</b>	/Nancy Dernbach/
<b>DATE SIGNED:</b>	03/18/2019
<b>Total Attachments: 9</b>	

source=380547\_Exec\_Assign\_Gussner\_Kienle\_Mueller\_Reuter#page1.tif  
source=380547\_Exec\_Assign\_Gussner\_Kienle\_Mueller\_Reuter#page2.tif  
source=380547\_Exec\_Assign\_Gussner\_Kienle\_Mueller\_Reuter#page3.tif  
source=380547\_Exec\_Assign\_Heyl#page1.tif  
source=380547\_Exec\_Assign\_Heyl#page2.tif  
source=380547\_Exec\_Assign\_Heyl#page3.tif  
source=380547\_Exec\_Assign\_Schwindt#page1.tif  
source=380547\_Exec\_Assign\_Schwindt#page2.tif  
source=380547\_Exec\_Assign\_Schwindt#page3.tif

ASSIGNMENT

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

Postfach 30 02 20  
Stuttgart, Germany 70442

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

I:

Oliver Schwindt  
1692 South Mary Avenue  
Sunnyvale, CA 94087

Andreas Heyl  
1079 Hedera Court  
Sunnyvale, CA 94086

Thomas Gussner  
Lindenstr.51  
Ludwigsburg, Germany 71634

Theresa Kienle  
Stockentenweg 13  
Neugebäude, Germany 70378

Joachim Mueller  
Auguste-Piccard-Weg 1  
Boeblingen, Germany 71034

Stephan Reuter  
Kastanienweg 4  
Thalfingen, Germany 89275

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, my entire right, title and interest -

(1) in and to an invention entitled "Vehicle Sensor Field Calibration Utilizing Other Vehicles" (Bosch docket number R380547) for which I have filed U.S. Patent Application Serial No. 16/165075, filed October 19, 2018;

(2) in and to said 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; and

(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.

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.

Date: \_\_\_\_\_

\_\_\_\_\_  
Oliver Schwindt

Date: \_\_\_\_\_

\_\_\_\_\_  
Andreas Heyl

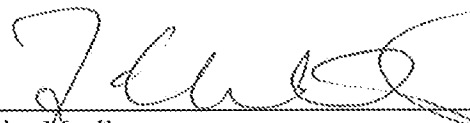
Date: 18/10/12

Thomas Gussner  
Thomas Gussner

Date: 10/15/18

Theresa Kienle  
Theresa Kienle

Date: 18/10/12

  
Joachim Mueller

Date: 10/15/18

  
Stephan Reuter

ASSIGNMENT

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

Postfach 30 02 20  
Stuttgart, Germany 70442

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

I:

Oliver Schwindt  
1692 South Mary Avenue  
Sunnyvale, CA 94087

Andreas Heyl  
1079 Hedera Court  
Sunnyvale, CA 94086

Thomas Gussner  
Lindenstr.51  
Ludwigsburg, Germany 71634

Theresa Kienle  
Stockentenweg 13  
Neugeneut, Germany 70378

Joachim Mueller  
Auguste-Piccard-Weg 1  
Boeblingen, Germany 71034

Stephan Reuter  
~~Kastanienweg 4~~  
Thaltingen, Germany 89275

---

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors  
and assigns, except as set forth below, my entire right, title and interest -

(1) in and to an invention entitled "Vehicle Sensor Field Calibration Utilizing  
Other Vehicles" (Bosch docket number R380547) for which I have filed U.S. Patent  
Application Serial No. 16/165075 , filed October 19 , 2018;

---

(2) in and to said 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; and

(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.

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.

Date: \_\_\_\_\_

Oliver Schwindt

Date: 10/11/18

  
Andreas Meyl

Date: \_\_\_\_\_

Thomas Gussner

Date: \_\_\_\_\_

Theresa Kienle

Date: \_\_\_\_\_

\_\_\_\_\_  
Joachim Mueller

Date: \_\_\_\_\_

\_\_\_\_\_  
Stephan Reuter

ASSIGNMENT

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

Postfach 30 02 20  
Stuttgart, Germany 70442

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

I:

Oliver Schwindt  
1692 South Mary Avenue  
Sunnyvale, CA 94087

Andreas Heyl  
1079 Hedera Court  
Sunnyvale, CA 94086

Thomas Gussner  
Lindenstr.51  
Ludwigsburg, Germany 71634

Theresa Kienle  
Stockentenweg 13  
Neugeneut, Germany 70378

Joachim Mueller  
Auguste-Piccard-Weg 1  
Boeblingen, Germany 71034

Stephan Reuter  
Kastanienweg 4  
Thalfingen, Germany 89275

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, my entire right, title and interest -


(1) in and to an invention entitled "Vehicle Sensor Field Calibration Utilizing Other Vehicles" (Bosch docket number R380547 AE) for which I have filed U.S. Patent Application Serial No. 16/165075, filed October 19, 2018;

(2) in and to said 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; and

(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.

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.

Date: 10/17/18

  
Oliver Schwindt

Date: \_\_\_\_\_

\_\_\_\_\_  
Andreas Heyl

Date: \_\_\_\_\_

\_\_\_\_\_  
Thomas Gussner

Date: \_\_\_\_\_

\_\_\_\_\_  
Theresa Kienle

Date: \_\_\_\_\_

\_\_\_\_\_  
Joachim Mueller

Date: \_\_\_\_\_

\_\_\_\_\_  
Stephan Reuter