

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5826140

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WOLFGANG WELSCH	10/07/2019
MICHAEL KLEINKNECHT	10/07/2019
MATHIAS KIMMERLE	10/02/2019
SINA FELLA	10/07/2019
RECEIVING PARTY DATA	
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:	16473199
CORRESPONDENCE DATA	
Fax Number:	(317)638-2139
<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>	
Phone:	(317)638-2922
Email:	docketing@maginot.com
Correspondent Name:	MAGINOT, MOORE & BECK LLP
Address Line 1:	ONE INDIANA SQUARE, SUITE 2200
Address Line 4:	INDIANAPOLIS, INDIANA 46204
ATTORNEY DOCKET NUMBER:	2178-2172
NAME OF SUBMITTER:	PAUL J. MAGINOT
SIGNATURE:	/Paul J. Maginot/
DATE SIGNED:	11/18/2019
Total Attachments: 6	
source=R373948_2178-2172_Assignment_signed#page1.tif	
source=R373948_2178-2172_Assignment_signed#page2.tif	
source=R373948_2178-2172_Assignment_signed#page3.tif	

source=R373948_2178-2172_Assignment_signed#page4.tif

source=R373948_2178-2172_Assignment_signed#page5.tif

source=R373948_2178-2172_Assignment_signed#page6.tif

ASSIGNMENT

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"),
a German corporation having a mailing address at:

Postfach 30 02 20
70442 Stuttgart
GERMANY

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

Wolfgang Welsch
Burgstr. 49
69121 Heidelberg
Germany

Michael Kleinknecht
Steinackerstr. 8/1
74251 Lehrensteinsfeld
Germany

Mathias Kimmerle
Gartenstr. 21
71711 Steinheim
Germany

Sina Fella
~~Rottfelsingasse 10~~
~~74243 Langenbrettach~~
Germany

Berliner Ring 37
7436 Neuenstadt

set 01.04.18

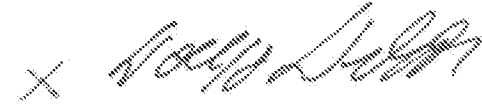
confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and
assigns, except as set forth below, our entire right, title and interest -

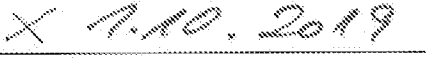
(1) in and to an invention entitled "Path Sensor" for which we have executed a United
States patent application, said United States application being assigned U.S. Serial No.
16/473,199 and which is disclosed in Patent Cooperation Treaty Application No.
PCT/EP2017/084685, filed on December 28, 2017;

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, 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 United States 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 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.



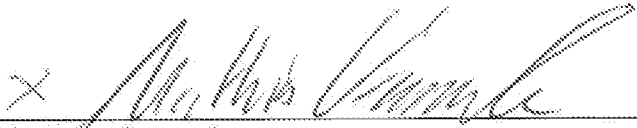
Date 


Wolfgang Welsch

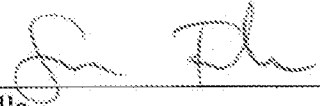
X *M. Kleinknecht*

Michael Kleinknecht

Date X *7/10/2013*

X 
Mathias Kimmerle

Date X 

X 

Sina Fella

Date X 