PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5002625

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INGO HERRMANN	05/18/2018
MARTIN HUSNIK	05/18/2018
EUGEN BAUMGART	05/18/2018
CHRISTIAN HUBER	05/18/2018
BENEDIKT STEIN	05/08/2018

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:	15755765

CORRESPONDENCE DATA

Fax Number: (317)638-2139

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: 317-638-2922

Email: DOCKETING@MAGINOT.COM MAGINOT, MOORE & BECK LLP **Correspondent Name:** Address Line 1: ONE INDIANA SQUARE, SUITE 2200 INDIANAPOLIS, INDIANA 46204 Address Line 4:

ATTORNEY DOCKET NUMBER:	2178-1899
NAME OF SUBMITTER:	PAUL J. MAGINOT
SIGNATURE:	/Paul J. Maginot/
DATE SIGNED:	06/12/2018

Total Attachments: 7

source=R362465_2178-1899_Assignment_signed#page1.tif

PATENT REEL: 046056 FRAME: 0692

504955878



PATENT REEL: 046056 FRAME: 0693

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:

Ingo Herrmann Pforzheimer Str. 72/1 71292 Friolzheim Germany

Martin Husnik Hasenbergstrasse 88 70176 Stuttgart Germany

Eugen Baumgart Darmstaedter Strasse 102 70376 Stuttgart Germany

Christian Huber Fasanenstr. 25 71638 Ludwigsburg Germany

Benedikt Stein Hauptmannsreute 164 70193 Stuttgart 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 an invention entitled "Miniature Spectrometer and a Spectroscopic Method" for which we have executed a United States patent application, said United States application

being assigned U.S. Serial No. 15/755,765 and which is disclosed in Patent Cooperation Treaty

Application No. PCT/EP2016/069320, filed on August 15, 2016;

(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.

Page 2 of 7

Mode Augus

Date < 05/18/2018

Date 18.5.2018

Eugen Baumgart

Page 5 of 7

Christian Huber

Date 18/05/2018

Page 6 of 7

Benedikt Stein Date Oglo 7/2018

Page 7 of 7

PATENT