504895290 05/02/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4942033

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| ASHWIN K. SAMARAO | 08/24/2017 |
| ANDO FEYH | 08/29/2017 |

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: | 15540235 |

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 Address Line 4: INDIANAPOLIS, INDIANA 46204

| ATTORNEY DOCKET NUMBER: | 1576-1786 | |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER: | PAUL J. MAGINOT | |
| SIGNATURE: | /Paul J. Maginot/ | |
| DATE SIGNED: | 05/02/2018 | |

Total Attachments: 4

source=R358900-RTC5_1576-1786_Assignment_signed#page1.tif source=R358900-RTC5_1576-1786_Assignment_signed#page2.tif source=R358900-RTC5 1576-1786 Assignment signed#page3.tif source=R358900-RTC5_1576-1786_Assignment_signed#page4.tif

PATENT REEL: 045689 FRAME: 0992 504895290

MMB Docket No. 1576-1786 Bosch Reference: R358900-RTC5

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

D-70442 Stuttgart

GERMANY

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

we:

Ashwin K. Samarao

1015 E. Homestead Road

Sunnyvale, CA 94087

Gary O'Brien

211 Robin Way

Menlo Park, CA 94025

Ando Feyh

Borsigstrasse 12

72760 Reutlingen

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 "Nanostructured Lanthanum Oxide

Humidity Sensor" for which we have executed a United States patent application, said United

States application being assigned U.S. Serial No. 15/540,235 filed on June 27, 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

Page 1 of 4 PATENT

REEL: 045689 FRAME: 0993

MMB Docket No. 1576-1786 Bosch Beference: R358900-RTC5

(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: 08 24 2017

Ashwin K. Samarao

MMB Docket No. 1576-1786 Bosch Reference: R358900-RTC5

| Date: | |
|-------|--------------|
| | Gary O'Brien |

Page 3 of 4 PATENT

PATENT REEL: 045689 FRAME: 0995

MMB Docket No. 1576-1786 Bosch Referencey R358900-RTC3

Date: 8/29/17

Ango Feyb