

## PATENT ASSIGNMENT

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 Stylesheet Version v1.1

| SUBMISSION TYPE:                                                                                                                                                                                                                                                                                                                                                | NEW ASSIGNMENT           |               |                   |                     |                |                |                          |                 |            |              |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------------|-------------------|---------------------|----------------|----------------|--------------------------|-----------------|------------|--------------|----------|
| NATURE OF CONVEYANCE:                                                                                                                                                                                                                                                                                                                                           | ASSIGNMENT               |               |                   |                     |                |                |                          |                 |            |              |          |
| CONVEYING PARTY DATA                                                                                                                                                                                                                                                                                                                                            |                          |               |                   |                     |                |                |                          |                 |            |              |          |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuusuke TOUDOU</td> <td>03/01/2013</td> </tr> <tr> <td>Tsunenobu HORI</td> <td>03/01/2013</td> </tr> <tr> <td>Sotoo TAKAHASHI</td> <td>03/01/2013</td> </tr> </tbody> </table>                                                                            |                          | Name          | Execution Date    | Yuusuke TOUDOU      | 03/01/2013     | Tsunenobu HORI | 03/01/2013               | Sotoo TAKAHASHI | 03/01/2013 |              |          |
| Name                                                                                                                                                                                                                                                                                                                                                            | Execution Date           |               |                   |                     |                |                |                          |                 |            |              |          |
| Yuusuke TOUDOU                                                                                                                                                                                                                                                                                                                                                  | 03/01/2013               |               |                   |                     |                |                |                          |                 |            |              |          |
| Tsunenobu HORI                                                                                                                                                                                                                                                                                                                                                  | 03/01/2013               |               |                   |                     |                |                |                          |                 |            |              |          |
| Sotoo TAKAHASHI                                                                                                                                                                                                                                                                                                                                                 | 03/01/2013               |               |                   |                     |                |                |                          |                 |            |              |          |
| RECEIVING PARTY DATA                                                                                                                                                                                                                                                                                                                                            |                          |               |                   |                     |                |                |                          |                 |            |              |          |
| <table border="1"> <tr> <td>Name:</td> <td>DENSO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Showa-cho</td> </tr> <tr> <td>City:</td> <td>Kariya-city, Aichi-pref.</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>448-8661</td> </tr> </table>                                                   |                          | Name:         | DENSO CORPORATION | Street Address:     | 1-1, Showa-cho | City:          | Kariya-city, Aichi-pref. | State/Country:  | JAPAN      | Postal Code: | 448-8661 |
| Name:                                                                                                                                                                                                                                                                                                                                                           | DENSO CORPORATION        |               |                   |                     |                |                |                          |                 |            |              |          |
| Street Address:                                                                                                                                                                                                                                                                                                                                                 | 1-1, Showa-cho           |               |                   |                     |                |                |                          |                 |            |              |          |
| City:                                                                                                                                                                                                                                                                                                                                                           | Kariya-city, Aichi-pref. |               |                   |                     |                |                |                          |                 |            |              |          |
| State/Country:                                                                                                                                                                                                                                                                                                                                                  | JAPAN                    |               |                   |                     |                |                |                          |                 |            |              |          |
| Postal Code:                                                                                                                                                                                                                                                                                                                                                    | 448-8661                 |               |                   |                     |                |                |                          |                 |            |              |          |
| PROPERTY NUMBERS Total: 1                                                                                                                                                                                                                                                                                                                                       |                          |               |                   |                     |                |                |                          |                 |            |              |          |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13788473</td> </tr> </tbody> </table>                                                                                                                                                                                       |                          | Property Type | Number            | Application Number: | 13788473       |                |                          |                 |            |              |          |
| Property Type                                                                                                                                                                                                                                                                                                                                                   | Number                   |               |                   |                     |                |                |                          |                 |            |              |          |
| Application Number:                                                                                                                                                                                                                                                                                                                                             | 13788473                 |               |                   |                     |                |                |                          |                 |            |              |          |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                                                                             |                          |               |                   |                     |                |                |                          |                 |            |              |          |
| <p>Fax Number: 7038164100<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-816-4000<br/>       Email: jam@nixonvan.com<br/>       Correspondent Name: NIXON &amp; VANDERHYE, PC<br/>       Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR<br/>       Address Line 4: ARLINGTON, VIRGINIA 22203</p> |                          |               |                   |                     |                |                |                          |                 |            |              |          |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                                                                                                                         | RYM-2635-1268            |               |                   |                     |                |                |                          |                 |            |              |          |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                                                                                                              | Raymond Y. Mah           |               |                   |                     |                |                |                          |                 |            |              |          |
| <p>Total Attachments: 1<br/>       source=EXECUTED_ASSIGNMENT#page1.tif</p>                                                                                                                                                                                                                                                                                     |                          |               |                   |                     |                |                |                          |                 |            |              |          |

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Client Ref:

Nixon & Vanderhye P.C.  
SEPTEMBER 2012譲渡証  
ASSIGNMENT

本件署名者は、十分な考慮及び理解の下、譲受人としての次の会社及びその相続人、譲渡先、その他の法的代理人に、米国及びその属地において、下記の発明に関する全権利並びに所有権を譲渡することに合意し、譲渡、売却、移譲します。

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby assign(s), sell(s) and transfer(s) to

譲受者名:  
Assignee(s): DENSO CORPORATION

住所:  
Address(es): 1-1, Showa-cho, Kariya-city,  
Aichi-pref., 448-8661 Japan

as Assignee(s), and corresponding successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as

発明の名称:  
Title of  
Invention: TEMPERATURE SENSOR

上記発明についての米国登録特許証の出願は、  
described in an application for Letters Patent of the United States executed

☒ 本譲渡証と同日、もしくは  
on even date herewith

☐ 米国出願番号 \_\_\_\_\_ として \_\_\_\_\_ に提出されたものです。  
as U.S. Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_

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本件署名者は、Nixon & Vanderhye P.C.に対して、この書面の登録に必要・適切となる追記をすることを許可します。

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The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing, maintaining and enforcing patents for said inventions and for vesting title thereto in said Assignee(s).

The undersigned authorize(s) and empower(s) said Assignee(s) to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Nixon & Vanderhye P.C. to insert hereon any further identification that may be necessary or desirable for recordation of this document.

署名:  
Signature: Yuusuke Toudou  
第1発明者:  
First Inventor: Yuusuke Toudou

署名日:  
Date: March 1, 2013

署名:  
Signature: Tsunenobu Hori  
第2発明者:  
Second Inventor: Tsunenobu Hori

署名日:  
Date: March 1, 2013

署名:  
Signature: Sotao Takahashi  
第3発明者:  
Third Inventor: Sotao Takahashi

署名日:  
Date: March 1, 2013

☐ その他発明者はここに付随する添付書面上にリストされます。  
Additional inventor(s) listed on the attached sheet which is incorporated herein by reference.

注記: 上記日本語抄訳は、本書面の理解の助けとして付記しております。正式な解釈は英文に基づき行われます。

Note: The above Japanese text is for the purpose of helping the understanding of the reader. The interpretation of the Assignment should be based on the English text.