### 504393505 06/01/2017

## PATENT ASSIGNMENT COVER SHEET

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

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|--------------------|----------------|
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| SHINYA AMANO       | 05/18/2017     |
| YOSHIKUNI SUE      | 05/18/2017     |
| HISASHI ONO        | 05/18/2017     |
| SHINGO OKAZAWA     | 05/18/2017     |
| MICHITAKA YAMAMOTO | 05/22/2017     |
| DAISUKE OKANISHI   | 05/25/2017     |
| NOBORU TAKAGI      | 05/18/2017     |
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#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15611318 |

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PATENT 504393505 REEL: 042664 FRAME: 0840

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| SIGNATURE:              | /Tiffany Shelton/  |
| DATE SIGNED:            | 06/01/2017   |
|                         | This document serves as an Oath/Declaration (37 CFR 1.63). |

**Total Attachments: 4** source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

source=Assignment#page4.tif

Attorney Docket No.: Client Ref.: AI-P20151088 US01

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

| Title of<br>Invention   | SOLENOID VALVE AND OIL PUMP  |  |  |
|---|--|--|--|
| As the below  | named inventor, I hereby declare that:   |  |  |
| This declarati  | (X) The attached amplication as  |  |  |
|   | United States application or PCT international application number filed on   |  |  |
| The above-ide   | entified application was made or authorized to be made by me.  |  |  |
| I believe that  | I am the original inventor or an original joint inventor of a claimed invention in the application.  |  |  |
| I have review   | ed and understand the contents of the application for which this assignment with declaration is being submitted.   |  |  |
| I am aware of   | the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.  |  |  |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of no more than five (5) years, or both.  AISIN SEIKI KABUSHIKI KAISHA  WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA  |  |  |  |
| 1, Toyota<br>respectively (<br>application di   | machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan a-cho, Toyota-shi, Aichi-ken, 471-8571 Japan hereinafter referred to as ASSIGNEES), are desirous of jointly acquiring all interest in, to and under said invention, said sclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the and in any and all foreign countries;                                    |  |  |
| NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEES, as the assignces of the whole right, title and interest thereto; |  |  |  |
| their designed<br>further remun   | agree to execute all necessary or desirable and lawful future documents, including assignments in favor of said ASSIGNEES or 5(5), as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without teration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters United States and countries foreign thereto; |  |  |
| application fo  | ragree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for refereign patents, for filing subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;                                      |  |  |
| application, s  | agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said aid invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will be same in any interference or litigation related thereto;  |  |  |
| And I hereby<br>this assignmen  | covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with and sale.   |  |  |

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PATENT REEL: 042664 FRAME: 0845

**RECORDED: 06/01/2017**