

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                         |               |                |                     |            |                    |            |
|---|--|---------------|----------------|---------------------|------------|--------------------|------------|
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                             |               |                |                     |            |                    |            |
| <b>CONVEYING PARTY DATA</b>   |  |               |                |                     |            |                    |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiroyuki SAWADA</td> <td>02/18/2008</td> </tr> <tr> <td>Toshihiro FUKUMASU</td> <td>02/18/2008</td> </tr> </tbody> </table> |  | Name          | Execution Date | Hiroyuki SAWADA     | 02/18/2008 | Toshihiro FUKUMASU | 02/18/2008 |
| Name  | Execution Date                         |               |                |                     |            |                    |            |
| Hiroyuki SAWADA   | 02/18/2008                             |               |                |                     |            |                    |            |
| Toshihiro FUKUMASU  | 02/18/2008                             |               |                |                     |            |                    |            |
| <b>RECEIVING PARTY DATA</b>   |  |               |                |                     |            |                    |            |
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| <b>City:</b>  | Toyota-shi, Aichi-ken                  |               |                |                     |            |                    |            |
| <b>State/Country:</b>   | JAPAN                                  |               |                |                     |            |                    |            |
| <b>Postal Code:</b>   | 471-8571                               |               |                |                     |            |                    |            |
| <b>PROPERTY NUMBERS Total: 1</b>  |  |               |                |                     |            |                    |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12096230</td> </tr> </tbody> </table>   |  | Property Type | Number         | Application Number: | 12096230   |                    |            |
| Property Type   | Number                                 |               |                |                     |            |                    |            |
| Application Number:   | 12096230                               |               |                |                     |            |                    |            |
| <b>CORRESPONDENCE DATA</b>  |  |               |                |                     |            |                    |            |
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| <b>Phone:</b>   | 202-293-7060                           |               |                |                     |            |                    |            |
| <b>Email:</b>   | SUGHRUE@SUGHRUE.COM                    |               |                |                     |            |                    |            |
| <b>Correspondent Name:</b>  | SUGHRUE MION, PLLC                     |               |                |                     |            |                    |            |
| <b>Address Line 1:</b>  | 2100 PENNSYLVANIA AVENUE, N.W.         |               |                |                     |            |                    |            |
| <b>Address Line 2:</b>  | SUITE 800                              |               |                |                     |            |                    |            |
| <b>Address Line 4:</b>  | WASHINGTON, DISTRICT OF COLUMBIA 20037 |               |                |                     |            |                    |            |
| <b>ATTORNEY DOCKET NUMBER:</b>  | Q106528                                |               |                |                     |            |                    |            |
| <b>NAME OF SUBMITTER:</b>   | William H. Mandir                      |               |                |                     |            |                    |            |
| <b>Total Attachments: 1</b><br>source=Q106528Assignment#page1.tif   |  |               |                |                     |            |                    |            |

CH \$40.00 12096230

# Assignment

Whereas, I/We, Hiroyuki SAWADA and Toshihiro FUKUMASU of Okazaki-shi, Aichi-ken, Japan and Nagoya-shi, Aichi-ken, Japan hereinafter called assignor(s), have invented certain improvements in VEHICLE DRIVING FORCE CONTROL APPARATUS AND METHOD

and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, TOYOTA JIDOSHA KABUSHIKI KAISHA

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: February 18, 2008 Hiroyuki Sawada  
s/Hiroyuki SAWADA

Date: February 18, 2008 Toshihiro Fukumasu  
s/Toshihiro FUKUMASU

Date: \_\_\_\_\_  
s/

Date: \_\_\_\_\_  
s/

Date: \_\_\_\_\_  
s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)