

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | | | |
|--|---------------------------------|---------------|---------------------------------|---------------------|------------------------|---------------|-----------------------|-----------------|------------|----------------|------------|--------------|------------|---------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | | | |
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| <table border="1"> <tr> <td>Name:</td> <td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td> </tr> <tr> <td>Street Address:</td> <td>1, Toyota-cho</td> </tr> <tr> <td>City:</td> <td>Toyota-shi, Aichi-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>471-8571</td> </tr> </table> | | Name: | TOYOTA JIDOSHA KABUSHIKI KAISHA | Street Address: | 1, Toyota-cho | City: | Toyota-shi, Aichi-ken | State/Country: | JAPAN | Postal Code: | 471-8571 | | | | |
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| 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>13298908</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13298908 | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | |
| Application Number: | 13298908 | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | |
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| Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent | | | | | | | | | | | | | | | |

OP \$40.00 13298908

via US Mail.

Correspondent Name: SUGHRUE MION, PLLC
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ATTORNEY DOCKET NUMBER:

Q126947

NAME OF SUBMITTER:

Gudrun Harmon asst. to William H. Mandir

Total Attachments: 2

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Docket No.

Assignment

Whereas, I/we, Tomohiko MIYAMOTO, Naoto KOSHINO, Hiroshi HOSHINA, Keiji TAKIZAWA, Ko HASHIMOTO and Tetsuo WAKITA of Toyota-shi, Aichi-ken, Japan, Toyota-shi, Aichi-ken, Japan, Toyota-shi, Aichi-ken, Japan, Toyota-shi, Aichi-ken, Japan, Kariya-shi, Aichi-ken, Japan and Chiryu-shi, Aichi-ken, Japan respectively, hereinafter called assignor(s), have invented certain improvements in

ELECTRIC MOTOR

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

Whereas, TOYOTA JIDOSHA KABUSHIKI KAISHA of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan, and AISIN SEIKI KABUSHIKI KAISHA of 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan (assignees), desire 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 assignees, 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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, 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 assignees, its successors and assigns; and I/we hereby agree that the assignees may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignees in connection with the United States and foreign applications when called upon to do so by the assignees.

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 13/298,908 and Confirmation number _____, filed November 17, 2011) the application number and filing date of said application when known.

Date: December 7, 2011

Tomohiko Miyamoto
s/ Tomohiko MIYAMOTO

Date: December 7, 2011

Naoto Koshino
s/ Naoto KOSHINO

Date: December 7, 2011

Hiroshi Hoshina
s/ Hiroshi HOSHINA

Date: December 7, 2011

Keiji Takizawa
s/ Keiji TAKIZAWA

Date: December 7, 2011

Ko Hashimoto
s/ Ko HASHIMOTO

Date: December 7, 2011

Tetsuo Wakita
s/ Tetsuo WAKITA

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