

**PATENT ASSIGNMENT**

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<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>Kazuhisa TAKASHIMA</td> <td>11/25/2008</td> </tr> <tr> <td>Yoshihito ASAO</td> <td>11/25/2008</td> </tr> <tr> <td>Satoru AKUTSU</td> <td>11/25/2008</td> </tr> </tbody> </table>		Name	Execution Date	Kazuhisa TAKASHIMA	11/25/2008	Yoshihito ASAO	11/25/2008	Satoru AKUTSU	11/25/2008
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Kazuhisa TAKASHIMA	11/25/2008								
Yoshihito ASAO	11/25/2008								
Satoru AKUTSU	11/25/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Mitsubishi Electric Corporation								
<b>Street Address:</b>	7-3, Marunouchi 2-chome, Chiyoda-Ku								
<b>City:</b>	Tokyo								
<b>State/Country:</b>	JAPAN								
<b>Postal Code:</b>	100-8310								
<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>12339669</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12339669				
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Application Number:	12339669								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(202)293-7860								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	202-293-7060								
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<b>ATTORNEY DOCKET NUMBER:</b>	Q111475								
<b>NAME OF SUBMITTER:</b>	Darryl Mexic								
<b>Total Attachments: 1</b> source=Assignment_Filing_12-19-08#page1.tif									

CH \$40.00 12339669

# ASSIGNMENT

Whereas, I/we

**Kazuhisa TAKASHIMA, Yoshihito ASAO and Satoru ~~AKUTSU~~ <sup>AKUTSU</sup>** all of Tokyo Japan

hereinafter called assignor(s), have invented certain improvements in

## **ELECTRIC MOTOR APPARATUS FOR ELECTRIC POWER STEERING AND ELECTRIC POWER STEERING APPARATUS**

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

November 25, 2008 ; and

Whereas,

**MITSUBISHI ELECTRIC CORPORATION**  
of 7-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo 100-8310, Japan

(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 – 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 my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: November 25, 2008 s/ Kazuhisa Takashima

Date: November 25, 2008 s/ Yoshihito Asao  
~~Satoru Akutsu~~ Nov 25, 2008 S.A.

Date: November 25, 2008 s/ Satoru Akutsu

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

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