

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiroya IKUTA</td> <td>07/16/2010</td> </tr> <tr> <td>Hiroataka KIMATA</td> <td>07/14/2010</td> </tr> <tr> <td>Kazunori TANAKA</td> <td>07/15/2010</td> </tr> <tr> <td>Kenji NAKAO</td> <td>07/16/2010</td> </tr> </tbody> </table>		Name	Execution Date	Hiroya IKUTA	07/16/2010	Hiroataka KIMATA	07/14/2010	Kazunori TANAKA	07/15/2010	Kenji NAKAO	07/16/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Mitsubishi Electric Corporation</td> </tr> <tr> <td>Street Address:</td> <td>7-3, Marunouchi 2-chome</td> </tr> <tr> <td>City:</td> <td>Chiyoda-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8310</td> </tr> </table>		Name:	Mitsubishi Electric Corporation	Street Address:	7-3, Marunouchi 2-chome	City:	Chiyoda-ku, Tokyo	State/Country:	JAPAN	Postal Code:	100-8310
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)293-7860  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060        Email: swells@sughrue.com        Correspondent Name: Sughrue, Mion        Address Line 1: 2100 Pennsylvania Ave, NW        Address Line 4: Washington, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q119969										
NAME OF SUBMITTER:	Sharmeisa Wells/ New Application Spec.										
Total Attachments: 1 source=ASSIGNMENT_AS_FILED#page1.tif											

OP \$40.00 12936846

**501320464**

**REEL: 025141 FRAME: 0021**

**PATENT**

## Assignment

Whereas, I/We, Hiroya IKUTA, Hiroataka KIMATA and Kazunori TANAKA of  
c/o Mitsubishi Electric Corporation  
7-3, Marunouchi 2-Chome, Chiyoda-ku, TOKYO 100-8310 JAPAN  
and Kenji NAKAO of  
c/o LAGUNA AUTO PARTS MANUFACTURING CORPORATION  
102 South Science Ave. Laguna Technopark Sta. Rosa, Laguna,  
Philippines 4026 Philippines  
of hereinafter called assignor(s), have invented certain improvements in

### RECTIFYING DEVICE OF VEHICLE ALTERNATOR

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

**Mitsubishi Electric Corporation**  
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 our attorneys SUGHRUE MION, PLLC of 2100  
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses  
(Application number 12/936,846 and Confirmation number  
7180, filed October 7, 2010) the filing date  
and application number of said application when known.

Date: July 16, 2010 Hiroya Ikuta  
s/ **Hiroya IKUTA**

Date: July 14, 2010 Hiroataka Kimata  
s/ **Hiroataka KIMATA**

Date: July 15, 2010 Kazunori Tanaka  
s/ **Kazunori TANAKA**

Date: July 16, 2010 Kenji Nakao  
s/ **Kenji NAKAO**

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