

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Hayato YAMAUCHI</td><td>01/26/2009</td></tr><tr><td>Haruki NAKAYAMA</td><td>01/26/2009</td></tr><tr><td>Yasuyuki YAMANE</td><td>01/26/2009</td></tr><tr><td>Yoshihiro NISHIKAWA</td><td>01/26/2009</td></tr></tbody></table>	Name	Execution Date	Hayato YAMAUCHI	01/26/2009	Haruki NAKAYAMA	01/26/2009	Yasuyuki YAMANE	01/26/2009	Yoshihiro NISHIKAWA	01/26/2009	
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RECEIVING PARTY DATA											
Name:	Mitsubishi Electric Corporation										
Street Address:	7-3, Marunouchi 2-chome,										
City:	Chiyoda-ku, Tokyo										
State/Country:	JAPAN										
Postal Code:	100-8310										
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>12407485</td></tr></tbody></table>	Property Type	Number	Application Number:	12407485							
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Application Number:	12407485										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Richard C. Turner										
Total Attachments: 1											

CH 12407485 \$40.00

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PATENT  
REEL: 022424 FRAME: 0770



## Assignment

Whereas, I/We, Hayato YAMAUCHI, Yasuyuki YAMANE, and Yoshihiro NISHIKAWA of  
c/o Mitsubishi Electric Engineering Company Limited  
1-13-5, KUDANKITA, CHIYODA-KU, TOKYO 102-0073, JAPAN  
and Haruki NAKAYAMA of  
c/o Mitsubishi Electric Corporation  
7-3, Marunouchi 2-Chome, Chiyoda-ku, TOKYO 100-8310 JAPAN  
of hereinafter called assignor(s), have invented certain improvements in

### ELECTROMAGNETIC SWITCH FOR STARTER

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 12/407,485 and Confirmation number 7414, filed March 19, 2009) the filing date and application number of said application when known.

Date: January 26, 2009 Hayato Yamauchi  
s/ **Hayato YAMAUCHI**

Date: January 26, 2009 Haruki NAKAYAMA  
s/ **Haruki NAKAYAMA**

Date: January 26, 2009 Yasuyuki Yamane  
s/ **Yasuyuki YAMANE**

Date: January 26, 2009 Yoshihiro NISHIKAWA  
s/ **Yoshihiro NISHIKAWA**

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