

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Naoya HASHII	01/25/2010
Tsuyoshi MUNEZANE	01/26/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Mitsubishi Electric Corporation
<b>Street Address:</b>	7-3, Marunouchi 2-chome
<b>City:</b>	Chiyoda-ku, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-8310
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12720278
<b>CORRESPONDENCE DATA</b>	
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<b>Total Attachments: 1</b> source=Q117196_ASSIGNMENT_AS_FILED#page1.tif	

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**PATENT**  
**REEL: 024056 FRAME: 0882**

## Assignment

Whereas, I/We, Naoya HASHII and Tsuyoshi MUNEZANE 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

### FUEL INJECTION VALVE

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 12/720,278 and Confirmation number  
8709, filed March 9, 2010) the filing date  
and application number of said application when known.

Date: January 25, 2010

Naoya Hashii

s/ Naoya HASHII

Date: January 26, 2010

Tsuyoshi Munezane

s/ Tsuyoshi MUNEZANE

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