

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kimihiko TANAYA	02/02/2010
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	
Property Type	Number
Application Number:	12723379
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Total Attachments: 1 source=Assignment_as_filed#page1.tif	

CH \$40.00 12723379

Assignment

Whereas, I/We, **Kimihiko TANAYA** 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

COMBUSTION STATE DETECTION DEVICE FOR INTERNAL COMBUSTION ENGINE
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 12/723,379 and Confirmation number 5124, filed March 12, 2010) the filing date and application number of said application when known.

Date: February 2, 2010 Kimihiko TANAYA
s/ **Kimihiko TANAYA**

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