

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takahiko INADA	06/06/2008
Kimihiko TANAYA	06/09/2008
Koichi OKAMURA	06/12/2008
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:	12167759
CORRESPONDENCE DATA	
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Total Attachments: 1 source=ASSIGNMENT_FILING#page1.tif	

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PATENT

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REEL: 021195 FRAME: 0802

Assignment

Whereas, I/We, Takahiko INADA and Kimihiko TANAYA and Koichi OKAMURA 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

INTERNAL-COMBUSTION-ENGINE COMBUSTION CONDITION DETECTION APPARATUS

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 12/167,759 and Confirmation number
6101, filed JULY 3, 2008) the filing date
and application number of said application when known.

Date: June 6, 2008 Takahiko INADA
s/ **Takahiko INADA**

Date: June 9, 2008 Kimihiko Tanaya
s/ **Kimihiko TANAYA**

Date: June 12, 2008 Koichi Okamura
s/ **Koichi OKAMURA**

Date: _____
s/ _____

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