

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yasumichi INOUE	06/04/2008
Zenichiro MASHIKI	06/04/2008
Haruyuki URUSHIHATA	06/04/2008

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, Toyota-cho
City:	Toyota-shi, Aichi-ken
State/Country:	JAPAN
Postal Code:	471-8571

Name:	DENSO CORPORATION
Street Address:	1-1, Showa-cho
City:	Kariya-shi, Aichi-ken
State/Country:	JAPAN
Postal Code:	448-8661

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12279299

CORRESPONDENCE DATA

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PATENT

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NAME OF SUBMITTER:

William H. Mandir

Total Attachments: 1

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Assignment

Whereas, I/We, (1) Yasumichi INOUE (2) Zenichiro MASHIKI (3) Haruyuki URUSHIHATA
of (1) Toyota-shi, Aichi-ken, Japan (2) Nisshin-shi, Aichi-ken, Japan (3) Chiryu-shi, Aichi-ken, Japan
hereinafter called assignor(s), have invented certain improvements in Variable Valve Timing
Apparatus and Control Method Thereof and executed an application for Letters Patent of the United
States of America therefor on June 4, 2008; and

Whereas, (1) TOYOTA JIDOSHA KABUSHIKI KAISHA
of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan
(2) DENSO CORPORATION
of 1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 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 of the 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 _____ and Confirmation number _____, filed _____) the application number and filing date of
said application when known.

Date: June 4, 2008

Yasumichi Inoue
s/ Yasumichi INOUE

Date: June 4, 2008

Zenichiro Mashiki
s/ Zenichiro MASHIKI

Date: June 4, 2008

Haruyuki Urushihata
s/ Haruyuki URUSHIHATA

Date: _____

s/ _____

Date: _____

s/ _____

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

PATENT

RECORDED: 08/13/2008

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