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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 17, 2006

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ANTHONY A. LAURENTANO
LAHIVE & COCKFIELD, LLP
28 STATE STREET
BOSTON, MA 02109UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 11/02/2005

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NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

IGARASHI, DAISHI

DOC DATE: 10/06/2005

ASSIGNOR:

MURAKAMI, YOSHIKAZU

DOC DATE: 10/06/2005

ASSIGNOR:

UEHARA, JUNJI

DOC DATE: 10/06/2005

ASSIGNOR:

UEDA, KENICHIRO

DOC DATE: 10/06/2005

ASSIGNOR:

SAITOH, DAI

DOC DATE: 10/06/2005

ASSIGNOR:

WAKE, CHIHIRO

DOC DATE: 10/06/2005

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

017185/0805 PAGE 2

~~ASSIGNOR:~~
~~SAITOH, DAI~~

~~DOC DATE: 10/06/2005~~

~~ASSIGNOR:~~
~~WAKE, SHIHIRO~~

~~DOC DATE: 10/06/2005~~

ASSIGNEE:
HONDA MOTOR CO., LTD.
1-1, MINATO-AOYAMA 2-CHOME, MINATO-
KU
TOKYO 107-8556, JAPAN

SERIAL NUMBER: 11264933

FILING DATE: 11/02/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: FUEL CELL SYSTEM AND METHOD OF CONTROLLING IDLE STOP OF THE FUEL
CELL SYSTEM

DIANE RUSSELE, PARALEGAL
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0037 (exp. 6/30/2005)

11-09-2005

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Daishi IGARASHI (10/08/2005), Yoshikazu
MURAKAMI (10/08/2005), Junji UEHARA
(10/08/2005), Kenichiro UEDA (10/08/2005)

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

2. Name and address of receiving party(ies)

Name: Honda Motor Co., Ltd.

Internal Address: _____

Street Address: _____

1-1, Minami-Aoyama 2-chome
Minato-ku Tokyo
107-8558
JAPAN

City: _____

State: _____

Country: _____

Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): In parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 8424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

NEW APPLICATION

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Anthony A. Laurentano
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Ctl.: ILW-048

Street Address: 28 State Street

City: Boston

State: MA Zip: 02109

Phone Number: (617) 227-7400

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Email Address: Aal@lahive.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting fee)

8. Payment Information

a. Credit Card Last 4 Numbers _____

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Authorized User Name Anthony A. Laurentano

9. Signature:

Anthony A. Laurentano

Signature

November 2, 2005

Date

Anthony A. Laurentano - 38,220

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

1/06/2005 10:05:15 0000125 120000 1120425

1 FC:0021

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 913 078 917 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 2, 2005

Signature: *Anthony A. Laurentano* (Anthony A. Laurentano)

Form PTO-1595		RECORDATION FORM COVER SHEET (continued)	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Dai SAITOH (10/06/2005), and Chihiro WAKE (10/06/2005)		<div style="writing-mode: vertical-rl; transform: rotate(180deg);">112983 U.S. PTO 11/26/93</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">110205</div>	
Additional Assignees (2. Continued):			
Assignee Name: _____			
Internal Address: _____			
Street Address: _____			
City: _____ State: _____ Country: _____ Zip: _____			
Assignee Name: _____			
Internal Address: _____			
Street Address: _____			
City: _____ State: _____ Country: _____ Zip: _____			
Assignee Name: _____			
Internal Address: _____			
Street Address: _____			
City: _____ State: _____ Country: _____ Zip: _____			
Additional Applications and/or Patents (4. Continued):			
Additional Patent Application Numbers 4A. Continued:		Additional Patent Numbers 4B. Continued:	
Additional numbers attached?		<input type="checkbox"/> Yes <input type="checkbox"/> No	

COPYAtty. Docket No. IIW-046**ASSIGNMENT**

We, **Daishi IGARASHI, Yoshikazu MURAKAMI, Junji UEHARA, Kenichiro UEDA, Dai SAITOH and Chihiro WAKE** in consideration of One Dollar and other valuable consideration paid to us by

HONDA MOTOR CO., LTD.

a corporation of Japan, having its principal place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

HONDA MOTOR CO., LTD.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

FUEL CELL SYSTEM AND METHOD OF CONTROLLING IDLE STOP OF THE FUEL**CELL SYSTEM**

described in an application

☒ executed by us of even date herewith and about to be filed☐ Serial No. _____, filed on _____

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal

By: Daishi Igarashi
(Name) **Daishi IGARASHI**

Date: October 6, 2006

Witnesses:

Atty. Docket No. LIW-046

WITNESS my hand and seal

By: Yoshikazu Murakami
(Name) YOSHIKAZU MURAKAMIDate: October 6, 2005

Witnesses:

Witness 1

Date

Witness 2

Date

WITNESS my hand and seal

By: Junji Uehara
(Name) JUNJI UEHARADate: October 6, 2005

Witnesses:

Witness 1

Date

Witness 2

Date

WITNESS my hand and seal

By: Kenichiro Ueda
(Name) KENICHIRO UEDADate: October 6, 2005

Witnesses:

Witness 1

Date

Witness 2

Date

Atty. Docket No. IIW-046

WITNESS my hand and seal

By: Dai Saitoh
(Name) Dai SAITOH

Date: October. 6. 2005

Witnesses:

Witness 1

Date

Witness 2

Date

WITNESS my hand and seal

By: Chihiro Wake
(Name) Chihiro WAKE

Date: October. 6. 2005

Witnesses:

Witness 1

Date

Witness 2

Date