

09-27-2006

U.S. DEPARTMENT OF COMMERCE
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ET

103312773

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):

Hiroki HOMMA (12/9/2004) and Masahiko IZUMI
(12/9/2004)

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
107-8556
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 9424, Confirmatory License
☐ Other

4. Application or patent number(s):

A. Patent Application No.(s)

This 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

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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 title)

8. Payment Information

a. Credit Card Last 4 Numbers
Expiration Date

b. Deposit Account Number 12-0080
Authorized User Name Anthony A. Laurentano

9. Signature:

Signature

September 20, 2006

Date

Anthony A. Laurentano - 38,220

Name of Person Signing

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

3

09/26/2006 MJAMA1 00000106 120080 11524150

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40.00 DA

Express Mail Label No. EV 682427559 US Dated: September 20, 2006

ASSIGNMENT

THIS ASSIGNMENT, made by the following co-inventors (hereinafter referred to as the assignors):

<u>CO-INVENTOR</u>	<u>RESIDENCE ADDRESS</u>
Hiroki HOMMA	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Masahiko IZUMI	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN

WITNESSETH:

WHEREAS, the said assignors have invented certain new and useful improvements in
FUEL CELL AND FUEL CELL STACK

_____, set forth in an
application for Letters Patent of the United States, executed concurrently herewith, and .

WHEREAS, HONDA MOTOR CO., LTD.

_____, a corporation duly organized under and pursuant to the
laws of the State of Japan, and having its principal place of business at 1-1, Minami-Aoyama
2-chome, Minato-ku, Tokyo 107-8556 JAPAN

(hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in
and to said inventions and said application for Letters Patent of the United States, and in and to any
Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and
sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold,
assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto
the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and
to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or
Patents in the United States of America and all foreign countries which may be granted therefor and
thereon, and in and to any and all divisions, continuations, and continuations-in-part of said
application, or reissues or extensions of said Letters Patent or Patents, and all rights under the
International Convention for the Protection of Industrial Property, the same to be held and enjoyed
by the said assignee, for its own use and behoof and the use and behoof of its successors, legal
representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents
may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors,
had this sale and assignment not been made.

PAGE 2

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Signed at Saitama-ken, JAPAN this 9th day of December, 2004

Hiroki Homma

Hiroki HOMMA

Witness:

Tomoyoshi Kuroishi

Signed at Saitama-ken, JAPAN this 9th day of December, 2004

Masahiko Izumi

Masahiko IZUMI

Witness:

Tomoyoshi Kuroishi

PATENT

RECORDED: 09/20/2006

REEL: 018332 FRAME: 0309