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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

12-22-03
Hiroyuki Tanaka (12/09/2003), Tadashi Nishiyama
(12/09/2003), Daisuke Okonogi (12/09/2003), and
Takaki Nakagawa (12/09/2003)Additional name(s) of conveying party(ies)
attached?☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: see Box 1, conveying parties

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:

Zip:

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: December 22, 2003

A. Patent Application No.(s):

NEW APPLICATION

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

10745161

5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Anthony A. Laurentano
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt.: TOW-056

Street Address:
28 State StreetCity:
BostonState:
MAZip:
021096. Total number of applications and
patents involved:

1

7. Total fee (37 CFR 3.41)

\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account☐ Authorized to be charged to credit card
(Form 2038 enclosed)

8. Deposit account number:

12-0080

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy
is a true copy of the original document.

Anthony A. Laurentano - 38,220

Name of Person Signing

Signature

December 22, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 4

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 016 588
US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on
the date shown below 10745161

Dated: December 22, 2003

Signature:

(Anthony A. Laurentano)

01/09/2004 DEPT OF COMMERCE 10745161

01 FC:8021

PATENT
REEL: 014859 FRAME: 0317

ASSIGNMENT

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

<u>CO-INVENTOR</u>	<u>RESIDENCE ADDRESS</u>
Hiroyuki TANAKA	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Tadashi NISHIYAMA	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Daisuke OKONOGI	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Takaki NAKAGAWA	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
FUELL CELL

_____, 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.

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 Tochigi-ken, JAPAN this 9th day of December, 2003
Tochigi-ken, JAPAN

Hiroyuki Tanaka
Hiroyuki TANAKA

Witness:

Takeshi Anotomo

Signed at Tochigi-ken, JAPAN this 9th day of December, 2003
Tochigi-ken, JAPAN

Tadashi Nishiyama
Tadashi NISHIYAMA

Witness:

Takeshi Anotomo

PAGE 3

Signed at Tochigi-ken Japan this 9th day of December, 2003

Tochigi-ken, Japan

Daisuke Okonogi

Daisuke OKONOGI

Witness:

Takeshi KnotameSigned at Tochigi-ken Japan this 9th day of December, 2003

Tochigi-ken, Japan

Takaki Nakagawa

Takaki NAKAGAWA

Witness:

Takeshi Knotame

Signed at _____ this _____ day of _____

Witness:
