

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the omitted Title previously recorded on Reel 020955 Frame 0177. Assignor(s) hereby confirms the Title should be TUBULAR FUEL CELL.														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Masahiro IMANISHI</td><td>04/04/2008</td></tr> <tr><td>Haruyuki NAKANISHI</td><td>04/04/2008</td></tr> <tr><td>Shigeaki MURATA</td><td>04/04/2008</td></tr> <tr><td>Hirokazu ISHIMARU</td><td>04/04/2008</td></tr> <tr><td>Yuichiro HAMA</td><td>04/04/2008</td></tr> <tr><td>Yoshihisa TAMURA</td><td>04/04/2008</td></tr> </tbody> </table>		Name	Execution Date	Masahiro IMANISHI	04/04/2008	Haruyuki NAKANISHI	04/04/2008	Shigeaki MURATA	04/04/2008	Hirokazu ISHIMARU	04/04/2008	Yuichiro HAMA	04/04/2008	Yoshihisa TAMURA	04/04/2008
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RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>Toyota Jidosha Kabushiki Kaisha</td></tr> <tr><td>Street Address:</td><td>1, Toyota-cho</td></tr> <tr><td>City:</td><td>Toyota-shi, Aichi-ken</td></tr> <tr><td>State/Country:</td><td>JAPAN</td></tr> <tr><td>Postal Code:</td><td>471-8571</td></tr> </table>		Name:	Toyota Jidosha Kabushiki Kaisha	Street Address:	1, Toyota-cho	City:	Toyota-shi, Aichi-ken	State/Country:	JAPAN	Postal Code:	471-8571				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
<p>Fax Number: (202)220-4201</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-220-4200</p> <p>Email: kmason@kenyon.com</p> <p>Correspondent Name: KENYON & KENYON LLP</p> <p>Address Line 1: 1500 K Street N.W.</p> <p>Address Line 2: Suite 700</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-1257</p>															

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PATENT
REEL: 022599 FRAME: 0020

ATTORNEY DOCKET NUMBER:	10517/403
NAME OF SUBMITTER:	Daniel G. Shanley
Total Attachments: 6 source=10517403assignment042109#page1.tif source=10517403assignment042109#page2.tif source=10517403assignment042109#page3.tif source=10517403assignment042109#page4.tif source=10517403recordationformcoversheet042109#page1.tif source=10517403recordationformcoversheet042109#page2.tif	

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1AD17 Recd PCT/PTO 09 MAY 2008

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



SHEET

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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)

Masahiro IMANISHI
Haruyuki NAKANISHI
Shigeaki MURATA
Hirokazu ISHIMARU

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

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

Execution Date(s) 04 April 2008 (all)

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: TOYOTA JIDOSHA KABUSHIKI KAISHA

Internal Address: _____

Street Address: 1, Toyota-cho

Toyota-shi, Aichi-ken, 471-8571 JAPAN

City: _____

State: _____

Country: _____ Zip: _____

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

4. Application or patent number(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Daniel G. Shanley

Internal Address: KENYON & KENYON LLP

Street Address: 1500 K Street, N.W., Suite 700

City: Washington

State: DC Zip: 20005

Phone Number: 202-220-4200

Fax Number: 202-220-4201

Email Address: DShanley@Kenyon.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 title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 11-0600

Authorized User Name KENYON & KENYON LLP

9. Signature:

Shawn W. O'Dowd
Signature

09 May 2008

Date

for: Shawn W. O'Dowd
Name of Person Signing

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

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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IP17 Rec'd PCT/PTO 09 MAY 2008

ASSIGNMENT RECORDATION FORM COVER SHEET

Page 2

2. Name of conveying party(ies): (continued)

Yuichiro HAMA
Yoshihisa TAMURA

716775

TSN2006-0954-US-002
(TFN060268-US)ASSIGNMENT

WHEREAS, we, Masahiro IMANISHI, Haruyuki NAKANISHI, Shigeaki MURATA, Hirokazu ISHIMARU, Yuichiro HAMA and Yoshihisa TAMURA, citizens of Japan, residing at Susono-shi, Shizuoka-ken, Japan, Susono-shi, Shizuoka-ken, Japan, Numazu-shi, Shizuoka-ken, Japan, Toyota-shi, Aichi-ken, Japan, Nagoya-shi, Aichi-ken, Japan and Susono-shi, Shizuoka-ken, Japan, respectively, have invented new and useful improvements in TUBULAR FUEL CELL

for which we are about to make application for Letters Patent of the United States, said application having been executed by us on even date herewith; and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, a Company of Japan, having its place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (hereinafter referred to as the Assignee), is desirous of acquiring the entire right, title and interest in and to the application and the invention therein described and claimed and any Letters Patent that may be issued upon the application or for the improvements therein contained.

NOW, THEREFORE, for and in consideration of the equivalent sum of One Dollar (\$1.00) to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America on the invention, any Letters Patent that may issue thereon or therefor, in the United States, and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which the Letters Patent may

be issued, the same to be held and enjoyed by the Assignee, its successors and assigns, the same as it would have been held and enjoyed by us if this Assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents to issue all such Letters Patent to the Assignee, its successors and assigns, in accordance with this instrument of Assignment.

We hereby represent and warrant that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and we bind ourselves, our heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to the Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the Assignee, its successors and assigns, to vest in the Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States.

And we further covenant and agree, in consideration of the premises that we, our executors and administrators, will at any time upon request communicate to the Assignee, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 4th day of April, 2008.

Masahiro Imanishi
(Masahiro IMANISHI)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 4th day of April, 2008.

Haruyuki Nakanishi
(Haruyuki NAKANISHI)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 4th day of April, 2008.

Shigeaki Murata
(Shigeaki MURATA)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 4th day of April, 2008.

Hirokazu Ishimaru
(Hirokazu ISHIMARU)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 4th day of April, 2008.

Yuichiro Hama
(Yuichiro HAMA)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 4th day of April, 2008.

Yoshihisa Tamura
(Yoshihisa TAMURA)

WITNESSED BY:

Keisuke Nagasaka

Name

Keisuke NAGASAKA