FORM PTO-1585

REC

12-24-2003



T

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102632655			
To the Honorable Commissioner of Patents and Trademarks: Please record the attache	d original documents or copy thereof		
1. Name of conveying party: \2.16.63 Shigetaka HAMADA Masaaki KONDO	2. Name and address of receiving party(ies)  Name: Toyota Jidosha Kabushiki Kaisha Address: 1, Toyota-cho, Toyota-shi,		
Additional name(s) of conveying parties attached? □ Yes ≥ No	Aichi-ken, 471-8571, JAPAN		
3. Nature of conveyance:  ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:  Execution date: November 14, 2003	Additional name(s) & address(es) attached? □ Yes Ø No		
4. Application numbers or patent numbers:	35694		
If this document is being filed together with a new application, the ex November 14, 2003.	•		
A. Patent Applications	B. Patent No.(s)		
Additional Numbers attach	red?□Yes ⊠No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Laleh Jalali, Esq. KENYON & KENYON 1500 K Street, N.W Suite 700 Washington, D.C. 20005-1257	7. Total fee (37 C.F.R. 3.41) \$ 40.00  □ Enclosed  □ Authorized to be charged to deposit account		
	8. Deposit account number:		
	11-0600		
DO NOT USE THI	S SPACE		
Statement and signature.     To the best of my knowledge and belief, the foregoing information is true and document.	d correct and any attached copy is a true copy of the original		
Laleh Jalali, Reg. No. 40,031 Name of Person Signing Signature	12-15-03 Date		
Total Number	er of pages including cover sheet, attachments and document: 4		
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion Mail documents to be recorded with required cover sheet information to:  Commissioner for Patents  Mail Stop Assignment Recordation Services  P.O. Box 1450  Alexandria, Virginia 22313-1450  Public burden reporting for this sample cover sheet is estimated to average ab reviewing the document and gathering the data needed and completing and re	out 30 minutes per document to be recorded, including time for viewing the sample cover sheet. Send comments regarding this		
burden estimate to the U.S. Patent and Trademark Office, Office of information Management and Budget, Paperwork Reduction Project (0605-0011). Washing	n Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of		

12/23/2003 LNUELLER 00000190 110600 10735694

01 FC:8021

40.00 BA

DC01 478437 v 1

PATENT REEL: 014809 FRAME: 0852

## ASSIGNMENT

WHEREAS, we, Shigetaka HAMADA and Masaaki KONDO, citizens of Japan, all residing at Toyota-shi, Aichi-ken, Japan and Owariasahi-shi, Aichi-ken, Japan, respectively, have invented new and useful improvements in DIAGNOSTIC METHOD FOR 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

1

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.

2

> Shigetaka Hamada Shigetaka HAMADA

> Masaaki Kondo Masaaki KONDO

WITNESSED BY:

nobujuki	Orihashi
<del></del>	<del></del>

Name Nobuyuki ORIHASH	Ι
-----------------------	---

Address