PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	RE OF CONVEYANCE: ASSIGNMENT		
CONVEYING PARTY DATA			
Name		Execution Date	
Yoshinori YAMAMOTO		02/12/2010	
Hiroya NAKAJI		02/12/2010	
Hitoshi HAMADA		02/12/2010	
Toshiyuki SUZUKI		02/19/2010	
Haruyuki AONO		02/12/2010	
RECEIVING PARTY DATA			
Name: TOYOTA JIDOSHA			
Street Address: 1, Toyota-cho	A JIDOSHA KABUSHIKI KAISHA		
	·		
City: Toyota-shi, Aichi-ke State/Country: JAPAN			
Postal Code: 471-8571			
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number: 1274	1803		
···][
CORRESPONDENCE DATA			
F ax Number : (202)220-420 ²	1		
Correspondence will be sent via US Mail w			
Phone: 202-220-4200			
nail: mkuspa@kenyon.com			
Correspondent Name: KENYON & K			
Address Line 1: 1500 K STRE			
Address Line 2: SUITE 700			
Address Line 4: WASHINGTO	N, DISTRICT OF COLUMBIA 20005		
ATTORNEY DOCKET NUMBER:	2013/43		
	i		
NAME OF SUBMITTER:	Matthew G. Kuspa		

Total Attachments: 3 source=2013-43_Assignment#page1.tif source=2013-43_Assignment#page2.tif source=2013-43_Assignment#page3.tif

JOINT

ASSIGNMENT

WHEREAS, we, <u>Yoshinori Yamamoto, Hiroya Nakaji, Hitoshi Hamada, Toshiyuki</u> <u>Suzuki, and Haruyuki Aono, citizens of Japan, residing at Toyota-shi, Aichi-ken, Japan,</u> <u>Toyota-shi, Aichi-ken, Japan, Gotenba-shi, Shizuoka-ken, Japan, Toyota-shi, Aichi-ken,</u> <u>Japan, and Nagoya-shi, Aichi-ken, Japan</u>, respectively, have invented new and useful improvements in <u>SEPARATOR FOR FUEL CELL AND FUEL CELL</u> 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 <u>1</u>, <u>Toyota-cho</u>, <u>Toyota-shi</u>, <u>Aichi-ken</u>, <u>471-8571</u>, <u>Japan</u> (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.

PATENT REEL: 024348 FRAME: 0855

- 1 -

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 $\frac{12 \text{ th}}{12 \text{ th}}$ day of <u>February</u>, 2010.

Joshinori Yamamotu

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\frac{12 \text{ th}}{12 \text{ th}}$ day of <u>February</u>, 2010.

Kiroga Nakaji

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\frac{12-th}{day}$ day of <u>February</u>, 2010.

Name: Hitoshi Hamada

PATENT REEL: 024348 FRAME: 0856

- 2 -

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this <u>19th</u> day of <u>February</u>, 2010.

Toshiyuki Siyuki Name: Toshiyuki Suzuki

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\frac{12 \text{ th}}{12 \text{ th}}$ day of February, 2010.

1 Haruyuki Aono Name: Haruyuki Aono

WITNESSED BY:

Nobuychi Ogami Name: Nobuyuki Ogami 2-2-13, Imaike-cho,

<u>Aujo-shi, Aichi, Japan</u> Address 559193 1.DOC

PATENT REEL: 024348 FRAME: 0857