06-07-2010



U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 05181.0042

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Name of conveying party(ies):     Shigetaka Hamada			2. Name and address of receiving party(ies):				
3		Nam	Name: Toyota Jidosha Kabushiki Kaisha				
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No			Internal Address:				
3. Nature of conveyance:			Street Address: 1, Toyota-cho				
	☐ Merger	City: Toyota-shi, Aichi-Ken					
Security Agreement	☐ Change of Name	State	e:	JAPAN	Zip Code:	471-8571	
Joint Research Agreement	Government Interest Assignment	Additional name(s) & Address(es) attached?					
Executive Order 9494, Confirmatory License	Other:	☐ Yes					
Execution Date: May 27, 2010							
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: May 27, 2010; September 3, 2009; September 8, 2009							
A. Patent Application Number(s):			B. Patent Number(s):				
12/801239							
Additional numbers attached?			I Yes ⊠ No				
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:					
Name: Anthony M. Gutowski (202) 408-4000		7. Total fee (37 CFR 1.21(h) and 3.41): \$40					
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)					
Street Address: 901 New York Avenue, N.W.				Authorized t	to be charged	to deposit account	
City: Washington, D	.C.						
State:	Zip: 20001-4413	8.	D	eposit Account	No.: <u>06-0916</u>	<u> </u>	
Statement and signatu							
To the best of my knowledge ar document.	nd belief, the foregoing information is true	and co	rrect a	nd any attached	d copy is a tru	e copy of the original	
Cianad.	/Anthony M. Gutowski/		May 28, 2010				
Signed:	Anthony M. Gutowski, Reg. No. 3	38,742	3,742 Date				
Total number of pages including cover sheet, attachments and documents: 2							
6/2007						n- 026	

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PATENT REEL: 024493 FRAME: 0449

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)), have made an invention entitled:

## METHOD AND APPARATUS FOR CONTROLLING THE OPERATION OF A FUEL CELL

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on [Date], 20[Year] (Application No. [Text]); and

WHEREAS, Toyota Jidosha Kabushiki Kaisha, a corporation of Japan whose post office address is 1, Toyota-cho, Toyota-shi, Aichi-ken, Japan 471-8571 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. [Text], filed [Date] (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof. and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions. renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No.\_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s).

Name:

Shigetaka HAMADA

Address:

5-18-7. Fullzuka, Nisshin City Alchi Pref. 470-0117 JAPAN

By:

Date:

Page 1 of 1

RECORDED: 05/28/2010

1010年3月27日 (8時22分 (30025)

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