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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)/Execution Date(s): NOBUYASU TAJIMA NOBUO SHIBUYA EIICHI SAKAUE	2. Name and address of receiving party(ies) Name: KABUSHIKI KAISHA TOSHIBA Internal Address: 1-1, Shibaura 1-chome				
Execution Date(s) October 26, 2004 Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance:	Street Address:				
Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other	City: Minato-ku State: Tokyo Country: JAPAN Zip: 105-8001 Additional name(s) & address(es) attached? Yes X No document is being filed together with a new application.				
A. Patent Application No.(s) 10/945,267 Additional numbers attached? Yes XNo 5. Name and address to whom correspondence concerning document should be mailed: B. Patent No.(s) Yes XNo					
Name: PILLSBURY WINTHROP LLP	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00				
Internal Address: P.O. Box 10500 Street Address: 1600 Tysons Boulevard	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
City: McLean State: VA Zip: 22102 Phone Number: (703) 905-2000 Fax Number: (703) 905-2500 Email Address: jkarceski@pillsburywinthrop.com	8. Payment Information O08312-0312157 Credit Card Last 4 Numbers Expiration Date Deposit Account Number 033975 Authorized User Name				
9. Signature: Jeffrey D. Karceski, Reg. No. 35914 Name of Person Signing	December 27, 2004 Date Total number of pages including cover sheet, attachments, and documents: 3				

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In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

FUEL CELL

sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith		
	[]	executed on	;	
	[]	Application No.	, filed	

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Pillsbury Winthrop, LLP, 1600 Tysons Boulevard, McLean, Virginia 22102

PATENT REEL: 016104 FRAME: 0213

[1st Inventor] Residence Address: Ome-shi, Japan Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan Citizenship: Japan Oet 26, 2004

Date: [2nd Inventor] Residence Address: Hiratsuka-shi, Japan Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato ku, Tokyo 105-8001, Japan Citizenship: Japan Nobuo Shibuya

Nobuo Shibuya

Date:

[3rd Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,

Minato ku, Tokyo 105-8001, Japan

RECORDED: 12/27/2004

Citizenship: Japan

Oct. 26, 2004 Eichi Sapane

PATENT REEL: 016104 FRAME: 0214