1) As	REC  Sistant Commissioner for Patents: Please  Name of conveying party(ies):  Sekharipuram R. Narayanan  Thomas I. Valdez  Additional name(s) attached?   Yes No	10093862	IT Idealment
3.	Nature of conveyance:  ■ Assignment  □ Merger  □ Security Agreement  □ Change of Name  □ Other:  Execution Date: 12/18/98 and 12/21/98, res	pectively.	Additional names/addresses attached? □ Yéṡ 🖿 No
4.	Application number(s) or patent number(s): If this document is being filed with a new ap A. Patent Application No.(s): 09/160,209, filed September 23, 1998.		n date of the application is: nt No.(s):
	Addition	nal numbers attached	? □ Yes ■ No
5.	Name/address of party to whom corresconcerning document should be mailed:  Scott C. Harris, Reg. No. 32,030 Fish & Richardson P.C. 4225 Executive Square, Suite 1400 La Jolla, CA 92037	•	Total number of applications/patents involved: 1  Total fee (37 CFR 3.41): \$40  ■ Enclosed  □ Authorized to charge deposit account
		8.	Deposit account number: <b>06-1050</b> If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
	1	DO NOT USE THIS	SPACE

Statement and signature: To the best of my knowledge, and belief, the foregoing information is true and correct and the attached is a true copy of the original document.

Scott C. Harris, Reg. No. 32,030

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document: 2

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1230.98 Date of Deposit I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

ATTORNEY DOCKET NO. 06618/214001/CIT2688

## ASSIGNMENT

For valuable consideration, we, Sekharipuram R. Narayanan, of Malena CA				
Thomas I. Valdez, of; and William Chun, of Los Angeles, CA; hereby assign to				
California Institute of Technology, a California corporation having a place of business at 1200 East California				
Boulevard, Pasadena, CA 91125, and its successors and assigns (collectively hereinafter called "the Assignee"),				
the entire right, title and interest throughout the world in the inventions and improvements which are subject of				
an application for United States Patent signed by us this day, entitled				
POWER GENERATION IN FUEL CELLS USING				
LIQUID METHANOL AND HYDROGEN PEROXIDE				
filed September 23, 1998 and assigned U.S. Serial Number 09/160,209 and we authorize and request the				
attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and				
serial number of said application when known; this assignment including said application, any and all United				
States and foreign patents, utility models, and design registrations granted for any of said inventions or				
improvements, and the right to claim priority based on the filing date of said application under the International				
Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent				
Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our				
name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for				
inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs,				
legal representatives and assigns, without further compensation to perform such lawful acts and to sign such				
further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may				
reasonably request to effectuate fully this assignment.				
Dated: 12/18/98 Signed: Sekharipurang R. Narayanan				
Dated: 12/21/96 Signed:				

Signed: \_\_\_\_

William Chun

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Dated:

**RECORDED: 12/30/1998** 

PATENT **REEL: 9679 FRAME: 0828**