06-07-2001



FORM PTO-1595 (Rev. 6-93)	U.S. Department of Commerce	
OMB No. 0651-0011 (exp. 4/94) Patent and Trademark Office		
101744427 Tighte Harmin Commissional for Lacins 1 rease record the attached original document or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
A. John Appleby	Name: The Texas A&M University System	
Serguey Gamburzev	Internal Address: 3369 TAMU	
Additional name(s) of conveying party(ies) attached? Yes No	Street Address:	
3. Nature of conveyance:	City: College Station State: Texas Zip: 77843-3368	
Assignment Merger		
Security Agreement Change of Name	Additional name(s) & address(es) attached? Yes No	
Other Execution Date:		
Application number(s) or registration number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s):	B. Patent No.(s):	
09/779,872		
Additional numbers attached? 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	
Name: Scott Reese		
Howrey Simon Arnold & White, LLP	7. Total fee (37 C.F.R. 3.41)	
750 Bering Drive	Enclosed	
	Authorized to be charged to deposit account:	
City: Houston State: Texas Zip: 77057-2198	01-2508/12740.0225.NPUS00 8. Deposit account number:	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and corr	rect and any attached copy is a true copy of the original document.	
Raymond Reese	ST May 29.2001	
Name of Person Signing Reg. No. 47,891	Signature Date	
Total number of pages including cover sheet, attachments and documents: 3		
Mail documents to be recorded with required cover sheet information to:		
Commissioner for Patents		
Box Assignment		
Washington, D.C. 20231		

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date below:

H: 423861(931X011.DOC)

Signature

PATENT REEL: 011856 FRAME: 0211

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to The Texas A&M University System (the "Assignee"), having a place of business at College Station, Texas 77843-3369, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 09/779,872 which was filed February 8, 2001 and is entitled "Fuel Cell with Monolithic Flow Field-Bipolar Plate Assembly and Method for Making and Cooling a Fuel Cell Stack" and Provisional Application Serial Nos. 60/181,893, 60/181,995, 60/182,069, and 60/181,894, filed February 11, 2000, such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

PATENT REEL: 011856 FRAME: 0212

	assigns, representatives and successors of the undersigned
and extend to the successors, assigns a	nd nominees of the Assignee.
Signature: A. John Appleby	Date: 03/05/01
STATE OF TEXAS COUNTY OF Brazes	SS.
COUNTY OF	
BEFORE ME, the undersigne personally appeared A. John Appleby,	d authority, on this <u>3.d</u> day of <u>Mag</u> , 2001, known to me to be the person whose name is subscribed wledged to me that he executed the same of his own free therein expressed.
[SEAL]	Notary or Consular Officer
Signature: Serguey Gamburzev Name: Serguey Gamburzev	Date: 03/05/01
STATE OF TEXAS)	SS
COUNTY OF Brazer	
BEFORE ME, the undersigned personally appeared Sergei Gamburzev to the foregoing instrument and acknowwill for the purposes and consideration	d authority, on this 31 day of 72, 2001, known to me to be the person whose name is subscribed wledged to me that he executed the same of his own free
RANDY SHIRLEY MY COMMISSION EXPIRES December 1, 2003	Notary or Consular Officer

HOWREY SIMON ARNOLD & WHITE, LLP

750 Bering Drive Houston, Texas 77057-2198

1299 Pennsylvania Avenue, N.W. Washington, DC 20004

H: 423852(931_01!.DOC)

RECORDED: 06/01/2001 REEL: 011856 FF

PATENT REEL: 011856 FRAME: 0213