U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

EET

102497117

Our Docket No.: 14386

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

correspondence concerning document should be mailed: Name: Ralph A. Dowell	FUEL CELL AND FUEL CELL EMPLOYING SAME B. Patent No.(s)
If this document is being filed together with a new appl June 27, 2003 Title: APPARATUS AND METHOD FOR CONDUCTING FLUID IN A A. Patent Application No.(s) Additional numbers attached 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ralph A. Dowell	FUEL CELL AND FUEL CELL EMPLOYING SAME B. Patent No.(s) d? Yes X No 6. Total number of applications and patents
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ralph A. Dowell	6. Total number of applications and patents
Street Address: Suite 309, 1215 Jefferson Davis Highway Arlington, VA 22202-3124 (703) 415-2555	Total fee (37CFR 3.41)\$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoin copy is a true copy of the original document. Ralph A. Dowell 26,868	
Name of Person signing Signature Total number of pages including cover sheet, at: Mail documents to be recorded with rec	

ASSIGNMENT

WHEREAS Jim Wei

of 6899 Ryall Crescent
Delta, British Columbia

Canada V4E 2H5

hereinafter referred to as "Assignor", has invented certain new and useful improvements as described and set forth in the accompanying application for Letters Patent in the United States of America, executed this 27 day of 100e, 2003.

Title of Invention: APPARATUS AND METHOD FOR CONDUCTING FLUID IN A

FUEL CELL AND FUEL CELL EMPLOYING SAME

WHEREAS PEM TECHNOLOGIES INC.

of 1110 - 13700 Mayfield Place

Richmond, British Columbia

Canada V6V 2E4

hereinafter referred to as "ASSIGNEE", is desirous of acquiring an interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and hereby does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, the application aforesaid and all International Convention priority rights therewith, and in and to any Letters Patent which may hereafter be granted on the same in the United States of America and all countries throughout the world, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof. Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

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PATENT REEL: 014255 FRAME: 0100 Assignor further agrees that he will, without charge to the said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

SIGNED AT Richmond		Canada
(City or Town	1)	(Country)
this 27 day of June	_, 2003.) Ann
Witness's Signature	Jim Wei	Jan J
Miha Talaba Witness's Name	-	
8846 - 212 A Street	_	
Langley, be. Canada	_	
Witness's Address	_	

RECORDED: 06/30/2003

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