|   |                                  |  | Docket No. 12189US02                                |
|---|----------------------------------|--|---|
| FORM PTO-1595   | 04 07 0                          | 000  | U.S. DEPARTMENT OF COMMERCE                         |
| 1/31/92   | 04-27-2                          |  | T PATENT AND TRADEMARK OFFICE                       |
|   |                                  |  | .Y  |
|   | 1013361                          | 163  |   |
| To the Honorable Commissioner of Patents  | and Trademarks: Plea             | se record the a  | ttached original documents or copies thereof.       |
| 1. Name of conveying party(lest: \ \ - L \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  |                                  | 2. Name ar   | nd address of receiving party(ies):                 |
| (a) Boguslaw Wozniczka, (b) Mehrza<br>(c) Neil V. Davis   | ad Tabatabaian and               | Ballard Power Systems Inc.<br>9000 Gieniyon Parkway<br>Burnaby, B.C. |   |
| Additional name(s) of conveying party(les) attac  | thed? [] Yes [X] No              |  | A BC V5J 5J9  |
| 3. Nature of conveyance:  |                                  | Additional nam   | e(s) & address(es) attached?{-;  Yes.(X]-No.        |
| [X] Assignment [] Me  | rger                             |  |   |
| [] Security Agreement [] Cha  | ange of Name                     |  |   |
| [] Other:   |                                  |  |   |
| Execution Date: (a) and (b) 2/7/00  | ), (c) 2/9/00                    |  |   |
| 4. Application number(s) or patent nu   | mber(s):                         |  |   |
| If this document is being filed together with a n   | ew application, the execut       | ion date of the a  | oplication is:                                      |
| The tabed mark is being med together with a m   |                                  |  |   |
| A. Patent Application No.(s) 09/471,564   |                                  | B. Paten   | t No.(s)  |
| 09/4/1,564  | Additional numbers attach        | ed? [] Yes   | [X] No  |
| Name and address of party to whom correspondence concerning document should be mailed:  |                                  | 6. Total nur involved  | nber of applications and patents<br>: 1             |
|   |                                  | 7. Total fee   | (37 CFR 3.41): \$40.00                              |
| McAndrews, Held & Malloy, Ltd.<br>500 West Madison Street   |                                  | [X] End  | closed.   |
| 34th Floor  |                                  | [] A   | thorized to be charged to deposit account.          |
| Chicago, Illinois 60661   |                                  | (1,70)   | monitor to be charged to deposit account.           |
| 27/2000 JSHABAZZ 00000047 09471564  |                                  | 8. Deposit   | account number: 13-0017.                            |
| FC:581 40.00 GP   |                                  |  | te copy of this page if paying by deposit account). |
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| 9. Statement and signature.  To the best of my knowledge and a true copy of the original document.  **To the best of my knowledge and the original document.  **To the best of my knowledge a | belief, the foregoing int.       | information is   | true and correct and any attached copy is           |
| Signature and Registration Number:  | Registration No. 3               | 1,826  | Date: Harch 31, 2000                                |
| Name of Person Signing: Robert W  | V. Fieseler Total number of page | es including covi  | er sheet, attachments and document: 4               |

## ASSIGNMENT

File No. 12189US02 Inventors: Boguslaw Wozniczka Mehrzad Tabatabaian

Application Ser. No. 09/471,564 Filing Date: December 23, 1999

Joint

Neil V. Davis

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to Ballard Power Systems Inc., a corporation under the Canadian Business Corporations Act, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled: ELECTROCHEMICAL FUEL CELL STACK WITH IMPROVED REACTANT MANIFOLDING AND SEALING; and identified as File No. 12189US02 in the offices of McANDREWS, HELD & MALLOY, LTD., and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

Each of the undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

Each of the undersigned warrants himself or herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such



procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

SIGNED at Burnaby, Province of British Columbia, Canada

| this day of  | , 2000.  |
|--|--|
|  | The second second  |
|  | Boguslaw Wozniczka   |
|  | -  |
| Boguslaw Wozniczka to me individual described in my presence executed this sworn did acknowledge the | at before me personally appeared known and known to me to be the the foregoing instrument, and that in instrument and who by me having been at he executed the instrument as his day and year_aforesaid. |
|  |  |
| SEAL:  | Notary Public  |
|  | Notary Public  |
|  |  |
|  | Province of British Columbia, Canada   |
| this day of  | <u>655.57 / 2000.</u>  |
|  | Distributability   |
|  | Mehrzad Tabatabaian  |
| I hereby certify th<br>Mehrzad Tabatabaian to m  | at before me personally appeared to known and known to me to be the  |

individual described in the foregoing instrument, and that in



my presence executed this instrument and who by me having been sworn did acknowledge that he executed the instrument as his free act and deed on the day and year aforesaid.

SEAL:

Notary Public

I hereby certify that before me personally appeared Neil V. Davis to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that he executed the instrument as his free act and deed on the day and year aforesaid.

SEAL:

Notary Public

RECORDED: 04/04/2000