



102681486

To the Honorable Commissioner of Patents

Please record the attached original document or copy thereof.

1. Names of conveying parties:

1) FORD GLOBAL TECHNOLOGIES, L.L.C.
 2) _____
 3) 2-27-04
 4) _____
 5) _____
 6) _____

Additional names of conveying parties attached? Yes No

2. Name and address of receiving party:

Name: BALLARD POWER SYSTEMS INC.
 Internal Address: _____

Street Address: 4343 NORTH FRASER WAY

Postal Code & City: BURNABY, BC V5J 5J9

Country CANADA

Additional names & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Dates:

1) JANUARY 9, 2004 4) _____
 2) _____ 5) _____
 3) _____ 6) _____

4. Application number(s) or registration number(s):

If this document is being filed together with a new application,
 the filing date of the application is _____

A. Patent Application No(s).
09/861,450

B. Patent No(s).
5,754,026
5,977,679

Additional numbers attached? Yes No

OFR/FINANCE
FEB 27 AM 8:16

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Seed Intellectual Property Law Group PLLC
 Internal Address: KARL R. HERMANN

Street Address: 701 Fifth Avenue, Suite 6300

City: Seattle State: WA ZIP: 98104-7092

6. Total number of applications and patents involved..... 6

7. Total Fee (37 CFR 3.41): \$240
 Enclosed
 Authorized to be charged to deposit account
 (Attach duplicate copy of this page if paying by deposit account)

8. Deposit account number:
19-1090

DO NOT USE THIS SPACE

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

KARL R. HERMANN [Signature] 2/23/04
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 5

PATENTS ONLY
Continuation

1. Additional name(s) of conveying party(ies):

2. Additional name(s) and addresses of receiving party(ies):

3. Execution date(s)

4. A. Additional Patent Application No.(s):

B. Additional Patent No.(s):

6,007,930

6,117,581

6,291,960

D:\130209.001\458591_1.DOC

ASSIGNMENT

WHEREAS, Ford Global Technologies, L.L.C. (formerly Ford Global Technologies, Inc.) (hereinafter referred to as ASSIGNOR), a corporation of the State of Michigan having a place of business at One Parklane Boulevard, Suite 600, Dearborn, MI 48121, is the owner of record of the inventions listed on the attached Schedule A;

WHEREAS, Ballard Power Systems Inc. (hereinafter referred to as ASSIGNEE), a Canadian corporation having a place of business at 4343 North Fraser Way, Burnaby, British Columbia, Canada V5J 5J9, is desirous of acquiring the entire right, title and interest in and to said inventions, and to any Letters Patent that have been or may be granted therefor in the United States and in any and all foreign countries;


NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

FORD GLOBAL TECHNOLOGIES, L.L.C.
(formerly Ford Global Technologies, Inc.)

January 9, 2004

Date

By  _____

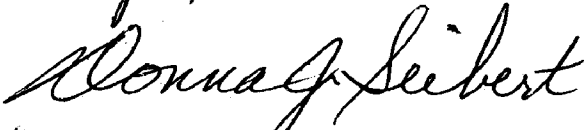
Its Secretary _____

State of Michigan)

) ss.

County of Wayne)

Subscribed and sworn to
before me On this 9th
day of Jan, 2004



DONNA J. SEIBERT
Notary Public, Wayne County, Michigan
My Commission expires: November 4, 2007

SCHEDULE A TO ASSIGNMENT

FORD GLOBAL TECHNOLOGIES, L.L.C. TO
BALLARD POWER SYSTEMS INC.

Patent No.	Serial No.	Issue Date	Amount	Effective Date	Description
130209.001	08/825,986	04/04/97	5,754,026	05/19/98	INDUCTION MOTOR CONTROL METHOD
130209.001	09/034,946	03/05/98	5,977,679	11/02/99	POLE-PHASE MODULATED TOROIDAL WINDING FOR AN INDUCTION MACHINE
130209.001	09/073,309	05/06/98	6,007,930	12/28/99	METHOD FOR INITIATING A FUEL CELL
130209.001	09/268,126	03/15/99	6,117,581	09/12/00	FUEL CELL ELECTRODE COMPRISING CONDUCTIVE ZEOLITE SUPPORT MATERIAL
130209.001	09/533,296	03/22/00	6,291,960	09/18/01	PULSE WIDTH MODULATED MOTOR CONTROL SYSTEM AND METHOD FOR REDUCING NOISE VIBRATION AND HARSHNESS
130109.487	09/861,450	05/18/01			PROTON ELECTROLYTE MEMBRANE FUEL CELL WITH ANTI-FREEZE COOLANT AND HUMIDIFIERS

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