FORM PTO-1595 31/92

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

101273424 LY

EET

. Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Pelland Page 2
Ballard Advanced Materials Corporation	Ballard Power Systems Inc.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Ballard Power Systems Inc. 9000 Glenlyon Parkway Burnaby, B.C. CANADA V5J 5J9  Additional name(s) & address(es) attached?  Yes XJ Name (s)
. Nature of conveyance:	3/11/12/A VOS 000
- Day	Additional name(s) & address(es) attached? Yes X] Net
[X] Assignment [] Merger	C N D
[] Security Agreement [] Change of Name	Ballard Power Systems Inc. 9000 Glenlyon Parkway Burnaby, B.C. CANADA V5J 5J9  Additional name(s) & address(es) attached?  Additional name(s) & address(es)
[ ] Other:	
Execution Date: 11-15-99	
. Application number(s) or patent number(s):	
this document is being filed together with a new application, the execu	ution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
08/967 960	ched' [] Yes [X] No
Additional numbers atta	chea/[] fes [A] No
. Name and address of party to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Consorting december	7. Total fee (37 CFR 3.41): \$40.00
	7. Total fee (37 CFR 3.41). \$40.00
McAndrews, Held & Malloy, Ltd. 500 West Madison Street	[X] Enclosed.
34 <sup>th</sup> Floor	la describ coccum
Chicago, Illinois 60661	[ ] Authorized to be charged to deposit account
	3. Deposit account number: 13-0017.
	Attach duplicate copy of this page if paying by deposit account).
	SE THIS SPACE
2000 DNGUYEN 00000272 08967960	
<del>581 40.00 BP</del>	
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing a true copy of the original document.</li> </ol>	g information is true and correct and any attached copy
<u> </u>	
Signature and Registration Number:	Date: January 13, 2000

**PATENT REEL: 010558 FRAME: 0366** 

## ASSIGNMENT

This Assignment made as of the 12th day of November, 1998.

Whereas, Ballard Advanced Materials Corporation, a corporation under the laws of the Province of British Columbia, Canada, and having a place of business at 9000 Glenlyon Parkway, Burnaby, British Columbia, Canada V5J 5J9 is the owner of the entire right, title and interest, by virtue of an Assignment, in

## GRAFT POLYMERIC MEMBRANES AND ION-EXCHANGE MEMBRANES FORMED THEREFROM

as described and set forth in U.S. Patent Application Serial No. 08/967,960 filed on November 12, 1997, naming Charles Stone and Alfred E. Steck as the inventors, preparatory to obtaining Letters Patent of the United States therefor; and

Whereas, Ballard Power Systems Inc., a corporation under the Canadian Business Corporations Act, and having a place of business at 9000 Glenlyon Parkway, Burnaby, British Columbia, Canada V5J 5J9, is desirous of acquiring for itself, and for its successors and assigns, the entire right, title and interest in and to said invention and improvements and any Letters Patent which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof:

Now, therefore, to all whom it may concern, be it known that, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said Ballard Advanced Materials Corporation hereby sells, assigns, transfers and sets over unto the said Ballard Power Systems Inc., its successors and assigns, the entire right, title and interest in and to the inventions and improvements set forth and described in said application and any Letters Patent which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof, reexamination certificates based thereon, any and all its foreign patents based thereon, and all its rights under the International Convention in respect thereto. And

Ballard Advanced Materials Corporation hereby agrees to communicate to said Ballard Power Systems Inc., its successors and assigns or their representatives, facts known to it respecting said United States patent; to testify in any legal proceedings relating thereto; to sign all lawful papers relating thereto; to deliver to Ballard Power Systems Inc. the original of said United States patent if it has possession or

PATENT REEL: 010558 FRAME: 0367 control thereof; and generally to use reasonable efforts to aid said Ballard Power Systems Inc., its successors and assigns, in obtaining and enforcing the protection granted by said United States patent and any foreign patents based thereon.

IN WITNESS WHEREOF, the said Ballard Advanced

Materials Corporation has caused this Assignment to be

executed on its behalf, this | S day of November , 1999.

BALLARD ADVANCED MATERIALS CORPORATION

Bv:

Name: Alfred E. Steck

Title: President and Chief Executive Officer

On this 15 day of Number, 1999, before me, a Notary Public, personally came ALFRED E. STECK, to me known, who being by me duly sworn did depose and say that he is the President and Chief Executive Officer of BALLARD ADVANCED MATERIALS CORPORATION, the corporation described in and which executed the foregoing instrument; and that he has authority to and did execute the foregoing instrument in his above-indicated capacity, and that he signed his name pursuant thereto.

(Seal)

**RECORDED: 01/18/2000** 

locary rabiles

NOORDIN S.K. NAMJI

PATENT REEL: 010558 FRAME: 0368