Express mail certificate number EL 992929709 US dated June 3, 2005 Form PTO-1595 (Rev. 03/05) " DEPARTMENT OF COMMERC OMB No. 0651-0027 (exp. 6/30/2005) tates Patent and Trademark Office กล-22-2005 RECOR Docket No. 1-16730 To the Director of the U.S. Patent and Tradema r the new address(es) below 103025588 1. Name of conveying party(les) 2. Name and address of receiving party(jes) Name: FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG ROBERT HAHN DER ANGEWANDTEN FORSCHUNG E.V. STEFAN WAGNER Internal Address: ANDREAS SCHMITZ Additional name(s) of conveying party(ies) attached? Yes X No Street Address: HANSASTRASSE 27C 3. Nature of conveyance/Execution Date(s): Execution Date(s) 05/25/2005; 05/25/2005; 05/22/2005 X Assignment Merger City: __ MUNICH Security Agreement Change of Name Joint Research Agreement State: Government Interest Assignment Country: GERMANY Zip: 80686 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes X No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 10/515.223 Additional numbers attached? Yes X No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: MARSHALL & MELHORN, LLC 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 D. EDWARD DOLGORUKOV Internal Address: Authorized to be charged by credit card Authorized to be charged to deposit account any additional fees due or credit overpayment
 Enclosed Street Address: FOUR SEAGATE - 8TH FLOOR None required (government interest not affecting title) 8. Payment Information City: TOLEDO a. Credit Card Last 4 Numbers Zip: 43604 State: OHIO Expiration Date Phone Number: 419-249-7146 b. Deposit Account Number 13-1816 Fax Number: 419-249-7151 Authorized User Name Marshall & Melhorn, LLC Email Address: dolgorykdv@marshall-melhorn.cor 9. Signature: JUNE 3, 2005

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

D. EDWARD DOLGORUKOV, REG. NO. 26,256

Name of Person Signing

PATENT

Total number of pages including cover

sheet, attachments, and documents:

REEL: 016698 FRAME: 0339

Attorney Docket No. 1-16730

ASSIGNMENT OF INVENTION

For: x U.S. and/or Foreign Rights

For: x U.S. Application

By: x Inventors or Present Owner

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00) each, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:	Inventors or persons or entities who own the invention
Robert Hahn Guellweg 10c 13355 Berlin Germany	Germany Nationality
Stefan Wagner Bernhard Lichtenberg-Str. 21 ° 10407 Berlin Abyos Be Germany	Germany Sty: 31 Nationality Lia
Andreas Schmitz Dunantstrasse 7 79110 Freiburg Germany	Germany Nationality
hereby sell, assign and transfer	to
ASSIGNEE:	
Fraunhofer-Gesellschaft zur Fo der angewandten Forschung Hansastrasse 27c 80686 Munich Germany	

and the successors, assigns and legal representatives of the ASSIGNEE, their entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled

"Proton-Conducting Polymer Membrane and Method for the Production Thereof"

1

PATENT REEL: 016698 FRAME: 0340 Names of inventors: <u>Robert Hahn. Stefan Wagner and Andreas Schmitz</u> and which is found in U.S. Patent Application No. 10/515,223 filed on November 19, 2004, under 35 USC 371 of International Application No. PCT/EP03/05304 filed on May 20, 2003;

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: k 75 5, 7005

Date: x 25.5.2005

Date: x May 23, 2005

ASSIGNORS

ROBERT HAHN

STEFAN WAGNER

ANDREAS SCHMITZ

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facile evidence of execution, 35 U.S.C. 261.