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IAP15 Rec'd PCT/PTO 10 APR 2006

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Attorney Docket No. 127638

Please record the attached original document or copy thereof.

<p>1. A. Name of conveying party: Yuichiro SUGIYAMA</p> <p>B. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. A. Name and address of receiving party: TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO TOYOTA-SHI, AICHI 471-8571 JAPAN</p> <p>B. Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. A. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>B. Execution Date: <u>February 15, 2006</u></p>	

4. This document is being filed together with a new application.

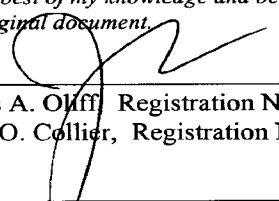
A. Patent Application No.(s) _____ B. Patent No.(s) _____

Additional numbers attached? Yes No

C. Title of Application: MONOMER COMPOUND, GRAFT COPOLYMER COMPOUND, PRODUCTION METHOD THEREOF, POLYMER ELECTROLYTE MEMBRANE, AND FUEL CELL

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>James A. Oliff</u></p> <p>Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. A. Total fee (37 CFR 3.41).....\$ <u>40.00</u> B. Enclosed (Check No. <u>178695</u>)</p> <p>8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.</p>
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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.



James A. Oliff, Registration No. 27,075
 Jesse O. Collier, Registration No. 53,839

Date: April 10, 2006

Total number of pages including cover sheet, attachments, and document: 2

Attorney's Docket No.: 127638**Assignment of Application**

WHEREAS, I (WE) _____

Yuichiro SUGIYAMA of Chicago, IL, U.S.A.

_____, respectively,

have invented certain new and useful improvements in: _____

MONOMER COMPOUND, GRAFT COPOLYMER COMPOUND,**PRODUCTION METHOD THEREOF, POLYMER ELECTROLYTE****MEMBRANE, AND FUEL CELL**for which an application for Letters Patent was executed on February 15, 2006(Application No. _____, filed April 10, 2006), andWHEREAS, **TOYOTA JIDOSHA KABUSHIKI KAISHA**

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____

1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

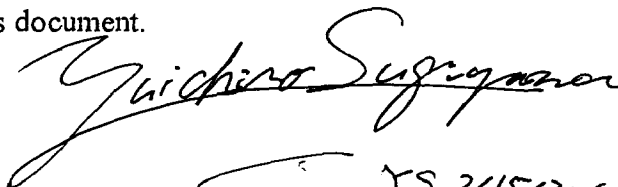
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any official of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of **OLIFF & BERRIDGE, PLC** of 277 South Washington Street, Suite 500, Alexandria, Virginia 22314 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.



Date: February 15, 2006


(Signature of inventor) **Yuichiro SUGIYAMA**