PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
The Circle For the Promotion of Science and Engineering	03/17/2008

RECEIVING PARTY DATA

Name:	Tokyo Institute of Technology	
Street Address:	2-12-1 Ookayama, Meguro-ku,	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10572057

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 3749-0110PUS1

NAME OF SUBMITTER: MaryAnne Armstrong, Ph.D.

Total Attachments: 3

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> PATENT REEL: 020797 FRAME: 0637

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ASSIGNMENT

WHEREAS, THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING, a corporation organized and existing under and by virtue of the laws of JAPAN, having an office at 2-12-1, Ookayama, Meguro-ku, Tokyo 152-8550 Japan, is the owner by previous assignment, dated March 22, 2006 and March 23, 2006, of the entire undivided right, title and interest of Michikazu HARA and Kazunari DOMEN, in and to an invention for new and useful improvements in or relating to SULFONATED AMORPHOUS CARBON, PROCESS FOR PRODUCING THE SAME AND USE THEREOF for which an application for Letters Patent in the United States was executed on March 22, 2006 and March 23, 2006, and assigned Application Number 10/572,057, and are the owners of an undivided right, title and interest in and to said application by said previous assignment;

WHEREAS, Tokyo Institute of Technology, a corporation organized and existing under and by virtue of the laws of Japan, having an office at 2-12-1 Ookayama, Meguro-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained;

NOW THEREFORE, for and in consideration of the sum of Zero Dollars (\$0.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING, has sold, assigned and transferred and does hereby sell, assign and transfer unto the said Tokyo Institute of Technology, its successors and assigns, its entire undivided right, title and interest in and to the said application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefore, in the United States and foreign countries and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by the said Tokyo Institute of Technology, its successors and

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assigns the same as it would have been held and enjoyed by THE CIRCLE FOR THE

PROMOTION OF SCIENCE AND ENGINEERING, if this assignment and sale had not been

made.

AND, THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING,

hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such

Letters Patents to the said Tokyo Institute of Technology, in accordance with this instrument of

assignment.

THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING, hereby

represents and warrants that there are no rights or interests outstanding inconsistent with the

rights and interests granted herein and that THE CIRCLE FOR THE PROMOTION OF

SCIENCE AND ENGINEERING, will not execute any instrument or grant or transfer any rights

or interests inconsistent therewith, and THE CIRCLE FOR THE PROMOTION OF SCIENCE

AND ENGINEERING, binds itself and its heirs, executors, administrators, employees and legal

representatives, as the case may be, to execute and deliver to the said Tokyo Institute of

Technology, its successors and assigns, any further documents or instruments and do any and all

further acts that may be deemed necessary by the said Tokyo Institute of Technology, its

successors and assigns to file applications for the said improvements and invention in any

country where it may elect to file such applications, and that may be necessary to vest in the said

Tokyo Institute of Technology, its successors and assigns, the title herein conveyed, or intended

so to be, and to enable such title to be recorded in the United States and foreign countries where

such application or applications may be filed.

AND, THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING,

further covenants and agrees, in consideration of the premises, that it, its executors and

administrators will, at any time upon request, communicate to the said Tokyo Institute of

Technology, its successors and assigns, any facts relating to the said invention and improvements

and the history thereof, known to it or its successors and assigns, and that it will testify as to the

same in any interference or other proceeding when requested to do so by the said Tokyo Institute

of Technology, its successors and assigns.

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The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING, has hereunto set its seal this 17th.day.of day.of, 2008.

THE CIRCLE FOR THE PROMOTION OF SCIENCE AND

ENGINEERING,

3y: 6

YOLCHYTO EZUMI

Title: Managing Director

MAA/TK/kam

Birch, Stewart, Kolasch & Birch, LLP

RECORDED: 04/14/2008

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