

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takeshi TANAKA</td> <td>03/18/2013</td> </tr> <tr> <td>Hiromichi KATAURA</td> <td>03/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takeshi TANAKA	03/18/2013	Hiromichi KATAURA	03/18/2013		
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<table border="1"> <tr> <td>Name:</td> <td>NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY</td> </tr> <tr> <td>Street Address:</td> <td>3-1, Kasumigaseki 1-chome, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	Street Address:	3-1, Kasumigaseki 1-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: 2027218250 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: wlp@wenderoth.com</p> <p>Correspondent Name: Wenderoth, Lind & Ponack, L.L.P.</p> <p>Address Line 1: 1030 15th Street, N.W.</p> <p>Address Line 2: Suite 400 East</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>									
ATTORNEY DOCKET NUMBER:	2013_0167A								
NAME OF SUBMITTER:	Andrea Pantleo								
Signature:	/Andrea Pantleo/								
Date:	04/03/2013								
<p>Total Attachments: 2</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p>									

OP \$40.00 13814322

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s) Takeshi TANAKA
Hiromichi KATAURA

Insert Name(s) of Assignee(s) the undersigned hereby sell(s) and assign(s) to
NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
Address of 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo, Japan

Title of Invention (hereinafter designated as the Assignee) the entire right, title and interest for the
United States as defined in 35 USC 100, in the invention known as
METHOD AND MATERIAL FOR INEXPENSIVELY SEPARATING CARBON
NANOTUBES, AND SEPARATION VESSEL

The undersigned agree(s) to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the USPTO to issue any and all Letters Patents of the United States resulting from said application or any continuation, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and covenant(s) that the undersigned have not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.


Executed by the undersigned on the date(s) opposite the undersigned name(s).



Takeshi TANAKA

March 18, 2013

(Date)



Hiromichi KATAURA

March 18, 2013

(Date)

Witness (optional) _____

Witness (optional) _____

The above application may be more particularly identified as follows:

U.S. Application Serial No.: New

Filing Date: February 5, 2013

Applicant Reference Number: 11F019PCT/US0

Attorney Docket No.: 2013_0167A