

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OSAKA PREFECTURAL GOVERNMENT	03/01/2013
RECEIVING PARTY DATA	
Name:	TECHNOLOGY RESEARCH INSTITUTE OF OSAKA PREFECTURE
Street Address:	7-1, Ayumino 2-chome, Izumi-shi
City:	Osaka
State/Country:	JAPAN
Postal Code:	594-1157
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11578782
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	12480-000189/US
NAME OF SUBMITTER:	Donald Daley, Reg. 34,313
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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ASSIGNMENT

CORPORATE

OSAKA PREFECTURAL GOVERNMENT, a Japanese corporation, having a principal place of business at 1-22, Otemae 2-chome, Chuo-ku, Osaka-shi, Osaka 540-8571, JAPAN, (hereafter the "Assignor"), is an owner by respective Assignment of United States Patent Application identified below (hereafter sometimes called the "Patent Application").

TECHNOLOGY RESEARCH INSTITUTE OF OSAKA PREFECTURE, a Japanese corporation, having a place of business at 7-1, Ayumino 2-chome, Izumi-shi, Osaka 594-1157, JAPAN, (hereafter the "Assignee"), desires to acquire all of the rights of the Assignor to the Patent Application and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee its entire rights, title and interest in and to the Patent Application identified below, and all inventions described and claimed therein, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent to the full end of the term or terms for which such Letters Patent issue, such rights, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

U.S. Serial No.	U.S. Filing Date	Title
11/578,782	July 25, 2007	CARBON-BASED FINE STRUCTURE ARRAY, AGGREGATE OF CARBON-BASED FINE STRUCTURES, USE THEREOF AND METHOD FOR PREPARATION THEREOF

By its undersigned representative, the Assignor agrees

- a. to execute all papers necessary in connection with the Patent Application and any continuing, divisional, reissue, reexamination or corresponding application thereof and also to execute separate Assignment in connection with such application as the Assignee may deem necessary or expedient;
- b. to execute all papers necessary in connection with any interference which may be declared concerning the Patent Application or any continuation, division, reissue

or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; and

c. to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee on the Patent Application and on any continuation, division, reissue or reexamination of the Patent Application.

The Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

OSAKA PREFECTURAL GOVERNMENT, a Japanese corporation, certifies that it is an Owner of the rights, title and interest in the Patent Application identified above by virtue of Assignment of the Patent Application identified above. This Assignment was filed and recorded on July 25, 2007, at Reel 019645 Frame 0791.

The undersigned has reviewed the documents in the Patent Application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignor identified above.

The undersigned is empowered to sign this certificate on behalf of the Assignor.

The undersigned hereby declares that all statements made herein of his/her own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

OSAKA PREFECTURAL GOVERNMENT

By:

松井一郎

Ichiro Matsui

Title: Governor

Date: March 1, 2013

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