

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>Linda S. Schadler Feist</td> <td>09/26/2012</td> </tr> <tr> <td>Douglas Dukes</td> <td>10/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Linda S. Schadler Feist	09/26/2012	Douglas Dukes	10/09/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Rensselaer Polytechnic Institute</td> </tr> <tr> <td>Street Address:</td> <td>110 8th St.</td> </tr> <tr> <td>City:</td> <td>Troy</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12180</td> </tr> </table>		Name:	Rensselaer Polytechnic Institute	Street Address:	110 8th St.	City:	Troy	State/Country:	NEW YORK	Postal Code:	12180
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CORRESPONDENCE DATA											
<p>Fax Number: 8642337342 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 864-271-1592 Email: DOCKETING@DORITY-MANNING.COM Correspondent Name: DORITY & MANNING, P.A. Address Line 1: POST OFFICE BOX 1449 Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449</p>											
ATTORNEY DOCKET NUMBER:	USC-292 (918)										
NAME OF SUBMITTER:	Alan R. Marshall Reg. No. 56,405										
<p>Total Attachments: 4 source=USC-292_Rensselaer_Assignment_101912#page1.tif source=USC-292_Rensselaer_Assignment_101912#page2.tif source=USC-292_Rensselaer_Assignment_101912#page3.tif source=USC-292_Rensselaer_Assignment_101912#page4.tif</p>											

PATENT

ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Linda Schadler, a citizen of the United States, residing in Troy, NY and having a mailing address of 110 8th St., Troy, NY 12180 and Douglas Dukes, a citizen of the United States, residing in Troy, NY and having a mailing address of 110 8th St., Troy, NY 12180, as assignors, have made an invention entitled

"NANOPARTICLES WITH MULTIPLE ATTACHED POLYMER ASSEMBLIES AND USE THEREOF IN POLYMER COMPOSITES" as described in a patent application for U.S. Letters Patent bearing U.S. Serial No. 13/569,780, which was filed in the U.S. Patent and Trademark Office on August 8, 2012; and

WHEREAS, Rensselaer Polytechnic Institute, 110 8th St., Troy, NY 12180, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.


IN WITNESS WHEREOF, Assignors have executed this document on the date indicated below.

Linda Schadler



Douglas Dukes

Date



Date

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WHEREAS, we, Linda Schadler, a citizen of the United States, residing in Troy, NY and having a mailing address of 110 8th St., Troy, NY 12180 and Douglas Dukes, a citizen of the United States, residing in Troy, NY and having a mailing address of 110 8th St., Troy, NY 12180, as assignors, have made an invention entitled

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NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

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Douglas Dukes

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