

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>KRZYSZTOF MATYJASZEWSKI</td> <td>02/04/2013</td> </tr> <tr> <td>MICHAEL BOCKSTALLER</td> <td>02/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	KRZYSZTOF MATYJASZEWSKI	02/04/2013	MICHAEL BOCKSTALLER	02/11/2013				
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<table border="1"> <tr> <td>Name:</td> <td>CARNEGIE MELLON UNIVERSITY</td> </tr> <tr> <td>Street Address:</td> <td>5000 FORBES AVENUE</td> </tr> <tr> <td>City:</td> <td>PITTSBURGH</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>15213</td> </tr> </table>		Name:	CARNEGIE MELLON UNIVERSITY	Street Address:	5000 FORBES AVENUE	City:	PITTSBURGH	State/Country:	PENNSYLVANIA	Postal Code:	15213
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CORRESPONDENCE DATA											
<p>Fax Number: 4122548088 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4122532610 Email: hbartony@bartlaw.com Correspondent Name: HENRY E BARTONY JR Address Line 1: BARTONY & ASSOCIATES LLC Address Line 2: P.O. BOX 910 Address Line 4: BUTLER, PENNSYLVANIA 16003-0910</p>											
ATTORNEY DOCKET NUMBER:	13-004PCT										
NAME OF SUBMITTER:	Henry E. Bartony, Jr.										
<p>Total Attachments: 3 source=AssignExe_13-004PCT#page1.tif source=AssignExe_13-004PCT#page2.tif source=AssignExe_13-004PCT#page3.tif</p>											

OP \$80.00 61632643

ASSIGNMENT

WHEREAS, KRZYSZTOF MATYJASZEWSKI, a citizen of Poland and United States of America and resident of the United States of America, whose address is 907 S. Negley Ave, Pittsburgh, Pennsylvania 15232 United States of America, MICHAEL BOCKSTALLER, a citizen of Germany and resident of the United States of America, whose address is 510 Greenhurst Drive, Pittsburgh, Pennsylvania 15243 United States of America, (hereinafter referred to as ASSIGNOR(S)), have invented and own a certain invention or inventions related to

SIZE DEPENDENT PROPERTIES OF SELF-ORGANIZED NANOPARTICLES

which is described in a Provisional Patent Application filed on January 27, 2012 under application No 61/632,643,

PROCESSABLE SELF-ORGANIZING NANOPARTICLES

which is described in an International PCT Patent Application filed on January 28, 2013 under application No PCT/US2013/023421,

WHEREAS, CARNEGIE MELLON UNIVERSITY, a non-profit corporation of the Commonwealth of Pennsylvania, organized and existing under the laws of the State of Pennsylvania and having a place of business at 5000 Forbes Avenue, Pittsburgh, Pennsylvania 15213 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention(s) and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that in consideration of the rights and obligations of the ASSIGNOR(S) under the University of Pittsburgh Patent Policy and Procedure and of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention(s) in the United States and its territorial possessions and in all foreign countries, said application, and any and all issued Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention(s) by said application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks and any corresponding foreign officer to issue to ASSIGNEE, its successors, assigns and legal representatives, any and all United States and foreign Letters Patent on said invention(s).

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

ASSIGNOR(S) further covenant that when requested, without charge to, but at the expense of ASSIGNEE, that ASSIGNOR(S) will: 1) promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention(s), said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof; 2) execute, for all countries, all divisions, reissues, reexaminations, continuations, renewals, extensions and all other patent applications on any and all of said invention(s); 3) communicate all facts known to ASSIGNOR(S) relating to said invention(s), said application, said Letters Patent and legal equivalents in foreign countries and the history thereof; 4) testify in all legal proceedings; and 5) generally do everything possible which Assignee, its successors, assigns and representatives shall consider desirable for aiding in securing, maintaining and/or enforcing ASSIGNEE'S rights and patent protection in said invention(s), and for vesting title therein in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR(S) further agree that ASSIGNEE shall have and to hold the interests assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, reexaminations, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment not been made.


This Assignment of Invention, effective as of January 27, 2012, may be executed by the parties in multiple counterparts, each of which shall be deemed an original.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 4th day of February, 2013.

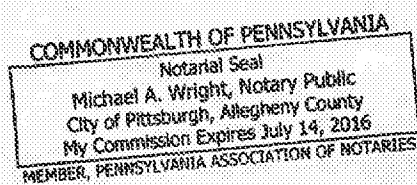

KRZYSZTOF MATYJASZEWSKI

STATE OF Pennsylvania)
COUNTY OF Allegheny) ss.

BE IT KNOWN, that on this 4th day of Feb, 2013, before me personally came Krzysztof Matyjaszewski, to me known to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.


Notary Public

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261.



ASSIGNOR(S) further covenant that when requested, without charge to, but at the expense of ASSIGNEE, that ASSIGNOR(S) will: 1) promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention(s), said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof; 2) execute, for all countries, all divisions, reissues, reexaminations, continuations, renewals, extensions and all other patent applications on any and all of said invention(s); 3) communicate all facts known to ASSIGNOR(S) relating to said invention(s), said application, said Letters Patent and legal equivalents in foreign countries and the history thereof; 4) testify in all legal proceedings; and 5) generally do everything possible which Assignee, its successors, assigns and representatives shall consider desirable for aiding in securing, maintaining and/or enforcing ASSIGNEE'S rights and patent protection in said invention(s), and for vesting title therein in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR(S) further agree that ASSIGNEE shall have and to hold the interests assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, reexaminations, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment not been made.

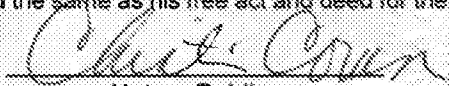
This Assignment of Invention, effective as of January 27, 2012, may be executed by the parties in multiple counterparts, each of which shall be deemed an original.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 11 day of FEBRUARY, 2013.


MICHAEL BOCKSTALLER

STATE OF Pennsylvania)
COUNTY OF Allegheny) ss.

BE IT KNOWN, that on this 11th day of February, 2013, before me personally came Michael Bockstaller, to me known to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.


Notary Public

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261.

