PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4201260

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SUSAN P JAMES	10/25/2013
MIN ZHANG	11/12/2013
GUY BEAUREGARD	11/18/2013
RACHAEL KURKOWSKI OLDINSKI	11/12/2013

RECEIVING PARTY DATA

Name:	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION	
Street Address:	P.O. BOX 483	
City:	FORT COLLINS	
State/Country:	COLORADO	
Postal Code:	80522	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15388355

CORRESPONDENCE DATA

Fax Number: (518)452-5579

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 518-452-5600

Email: zes@hrfmlaw.com **Correspondent Name:** ERICA M. HINES Address Line 1: 5 COLUMBIA CIRCLE

Address Line 2: HESLIN ROTHENBERG FARLEY & MESITI P.C.

Address Line 4: ALBANY, NEW YORK 12203

ATTORNEY DOCKET NUMBER: 3124.002F		
NAME OF SUBMITTER:	ERICA M. HINES	
SIGNATURE:	/Erica M. Hines/	
DATE SIGNED:	12/27/2016	

Total Attachments: 8

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PATENT REEL: 040772 FRAME: 0824

ASSIGNMENT AND DECLARATION

WHEREAS, We, Susan P. JAMES, a citizen of the United States of America, residing at 46 Split Rock Lane, Bellvue, Colorado 80512; Min ZHANG, a citizen of China, residing at 3638 Fairlands Drive, Pleasanton, CA 94588; Guy BEAUREGARD, a citizen of the United States of America, residing at 348 Cottonwood Lane, Saline, MI 48176; and Rachael Kurkowski OLDINSKI, a citizen of the United States of America, residing at 4840 38th Avenue NE, Seattle, Washington 98105, have invented certain new and useful improvements in

OUTER LAYER HAVING ENTANGLEMENT OF HYDROPHOBIC POLYMER HOST BLENDED WITH A MALEATED HYDROPHOBIC POLYMER CO-HOST, AND HYDROPHILIC POLYMER GUEST

which is the subject of United States Application Serial Number 14/013,360 filed on August 29, 2013, and

WHEREAS COLORADO STATE UNIVERSITY RESEARCH FOUNDATION having offices at P.O. Box 483, Fort Collins, Colorado 80522, is desirous of obtaining the entire right, title and interest in, to and under said improvements and said application; and

NOW, THEREFORE, We, in exchange for good and valuable consideration, the receipt of which we hereby acknowledge, do hereby assign, transfer and set over to COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, its successors, legal representatives and assigns, the entire right title and interest in, to and under said improvements, the above-identified application - including the right to claim priority to said application - all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to **COLORADO STATE UNIVERSITY RESEARCH FOUNDATION**, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid **COLORADO STATE UNIVERSITY RESEARCH FOUNDATION**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries;

AND WE HEREBY grant Heslin Rothenberg Farley & Mesiti P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND WE HEREBY, as the above named inventors, declare that the above-identified application was made or authorized to be made by us;

AND WE HEREBY, as the above named inventors, declare that we believe that we are the original inventors of a claimed invention in the above-identified application;

AND WE HEREBY state that we have reviewed and understand the contents of the above-identified specification, including the claims;

AND WE HEREBY acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56;

AND WE HEREBY declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that any willful false statements and the like so made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, I hereunto set my h		my hand and seal this 3 day of Susan P. JAMES	
STATE OF COLORADO)		
COUNTY OF LARIMER) ss.:)		

On this 35 day of 1200, 2013, before me personally came Susan P. JAMES, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 19934009218
MY COMMISSION EXPIRES JULY 2, 2017

Notary Public

IN TESTIMON November	Y WHEREOF, I hereunto s , 2013.	et my hand and seal this	<u> 2+h</u> day of	
		Min ZHANG	6	
me knewn and know	lay of NoV	of that name, who signed	nally came Min ZHANG, todand sealed the foregoing and deed.	
N	S. 135APGOP COMM. #1874003 Notary Public Cettlernia 20 Alamera County Comm. Expires Jan. 17, 2014 P	Notary Public et my hand and seal this	day of	The second
		Guy BEAUREGA	ARD	
STATE OF COUNTY OF)) ss.:)			
to me known and kno	ay of, own to me to be the perso he acknowledged the sam	n of that name, who sign	ally came Guy BEAUREGARD , led and sealed the foregoing and deed.	,
		Notary Public		

Page 3 of 4

IN TESTIMONY WHEREOF, I here	eunto set my hand and seal this 12 day of
	Rachael Kurkowski OLDINSKI
STATE OF VERMONT) COUNTY OF CHITTENDEN) SS.:	
COUNTY OF CHITTENDEN)	
OLDINSKI, to me known and known to	2013, before me personally came Rachael Kurkowski me to be the person of that name, who signed and sealed the owledged the same to be his/her free act and deed.
	Notary Public

ASSIGNMENT AND DECLARATION

WHEREAS, We, Susan P. JAMES, a citizen of the United States of America, residing at 46 Split Rock Lane, Bellvue, Colorado 80512; Min ZHANG, a citizen of China, residing at 3638 Fairlands Drive, Pleasanton, CA 94588; Guy BEAUREGARD, a citizen of the United States of America, residing at 348 Cottonwood Lane, Saline, MI 48176; and Rachael Kurkowski OLDINSKI, a citizen of the United States of America, residing at 4840 38th Avenue NE, Seattle, Washington 98105, have invented certain new and useful improvements in

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which is the subject of United States Application Serial Number 14/013,360 filed on August 29, 2013, and

WHEREAS COLORADO STATE UNIVERSITY RESEARCH FOUNDATION having offices at P.O. Box 483, Fort Collins, Colorado 80522, is desirous of obtaining the entire right, title and interest in, to and under said improvements and said application; and

NOW, THEREFORE, We, in exchange for good and valuable consideration, the receipt of which we hereby acknowledge, do hereby assign, transfer and set over to COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, its successors, legal representatives and assigns, the entire right title and interest in, to and under said improvements, the above-identified application - including the right to claim priority to said application - all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to **COLORADO STATE UNIVERSITY RESEARCH FOUNDATION**, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid **COLORADO STATE UNIVERSITY RESEARCH FOUNDATION**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries;

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AND WE HEREBY state that we have reviewed and understand the contents of the above-identified specification, including the claims;

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AND WE HEREBY declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that any willful false statements and the like so made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHI	EREOF, I hereunto se 13.	et my hand and seal this 35 day of	
,		Susan P. James	
STATE OF COLORADO) 55 .		

On this and day of the person of that name, who signed and sealed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

CINDY L. PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19934009218 MY COMMISSION EXPIRES JULY 2, 2017

COUNTY OF LARIMER

Notary Public

IN TESTIMONY W	/HEREOF, I hereunto set my hand and seal this /57 day of 2013.
	Min ZHANG
STATE OF))ss.:)
known and known to me	of, 2013, before me personally came Min ZHANG , to me to be the person of that name, who signed and sealed the foregoing acknowledged the same to be his/her free act and deed.
	Notary Public
IN TESTIMONY V	VHEREOF, I hereunto set my hand and seal this 1844 day of 2013. Guy BEAUREGARD
STATE OF MICHGON)) ss.: پيم
On this Buday of	of 2013, before me personally came Guy BEAUREGARD, to me to be the person of that name, who signed and sealed the foregoing acknowledged the same to be his/her free act and deed.
NOTARY PUBLIC COUNTY	SS J SMITH STATE OF MICHIGAN OF LIVINGSTON Expires Dec. 29, 2013 IN OF UNCELLENGED

, 201	13.	
		Rachael Kurkowski OLDINSKI
STATE OF)	
COUNTY OF) ss.:)	
OLDINSKI, to me known and	d known to me to l	_, 2013, before me personally came Rachael Kurkowski be the person of that name, who signed and sealed the ged the same to be his/her free act and deed.
		Notary Public