503729285 03/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3775928

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUSAN P. JAMES	10/03/2014
TRAVIS S. BAILEY	09/29/2014
KETUL C. POPAT	10/10/2014
DAVID A. PRAWEL	12/19/2014
JACKSON T. LEWIS	09/29/2014
RICHARD L. KOCH	10/15/2014

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:	14917795

CORRESPONDENCE DATA

Fax Number: (816)753-1536

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: 8167531000

Email: uspt@polsinelli.com
Correspondent Name: POLSINELLI PC
Address Line 1: 900 W. 48TH PL.

Address Line 2: SUITE 900

Address Line 4: KANSAS CITY, MISSOURI 64112

ATTORNEY DOCKET NUMBER:	065620-515964	
NAME OF SUBMITTER:	DONNA CARRERA	
SIGNATURE:	/Donna Carrera for Clif Schlecht/	
DATE SIGNED:	03/09/2016	

PATENT 9285 REEL: 037935 FRAME: 0021

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Total Attachments: 9 source=14-015 CSURF Assign PCTUS2014054898#page1.tif source=14-015 CSURF Assign PCTUS2014054898#page2.tif source=14-015 CSURF Assign PCTUS2014054898#page3.tif source=14-015 CSURF Assign PCTUS2014054898#page4.tif source=14-015 CSURF Assign PCTUS2014054898#page5.tif source=14-015 CSURF Assign PCTUS2014054898#page6.tif source=14-015 CSURF Assign PCTUS2014054898#page7.tif source=14-015 CSURF Assign PCTUS2014054898#page8.tif source=14-015 CSURF Assign PCTUS2014054898#page9.tif

PATENT REEL: 037935 FRAME: 0022

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

Assignor/Inventor:

Name of Assignor: Susan P. James

City and State of Residence: Bellvue, Colorado USA

Name of Assignor: Travis S. Bailey

City and State of Residence: Fort Collins, Colorado USA

Name of Assignor: Ketul C. Popat

City and State of Residence: Fort Collins, Colorado USA

Name of Assignor: David A. Prawel

City and State of Residence: Loveland, Colorado USA

Name of Assignor: Jackson T. Lewis

City and State of Residence: Fort Collins, Colorado USA

Name of Assignor: Richard L. Koch

City and State of Residence: Milford, Kansas USA

(hereinafter, individually and collectively the "Assignor"),

Assignee:

Colorado State University Research Foundation P.O. Box 483 Fort Collins, Colorado 80522 United States of America

PATENT APPLICATION SUBJECT TO THE ASSIGNMENT (the "Application"):

Patent Application No.: PCT/US2014/054898

Filing Date: September 10, 2014

Title: Synthetic Polymer Materials and Devices Thereof

Attorney Docket No. 14-015/065620-480989

48877084.1

PATENT REEL: 037935 FRAME: 0023 WHEREAS, Assignor desires to assign any and all right, title and interest to said Application, and any provisional, non-provisional, continuation, continuation-in-part, divisional, international, foreign, regional and convention applications corresponding thereto, and any and all Letters Patent of the United States and countries and regions foreign thereto which may grant or have granted thereto or be lodged in relation thereto, any reissue or reexamination thereof or to be obtained therefor, any renewals, or substitutes thereof, and any and all priority rights or priority claims, International Convention rights, any and all rights to collect past damages for infringement of any and all Letters Patent of the United States and countries and regions foreign thereto which may be published, which may grant, or have granted thereto or be lodged in relation thereto, and other benefits accruing to or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto (the "Patent Rights"); and

WHEREAS, Assignee desires to acquire any and all, right, title, and interest of Assignor in and to the invention(s), the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred and by these presents does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, any and all of the entire right, title and interest in and to the invention(s), Patent Rights, and any and all Letters Patent to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, provisionals, non-provisionals, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

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PATENT REEL: 037935 FRAME: 0024 ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Application and otherwise take advantage of the provisions of any international conventions.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

By:

Susan P. James

Dated:

STATE OF COLORADO

CITY OF FORT COLLINS) ss. COUNTY OF LACTIFIC)

Before me, a Notary Public in and for said County and State, personally appeared Susan P. James, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this And day of

2014

SEAL

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

Notary Public

My Commission Expireşa

Bv:			
**	Travis S. Bailey	Annual reserve	······
Dated:	Sejen.	294	2014

STATE OF COLORADO)
CITY OF FORT COLVERS) ss.
COUNTY OF LOCIMES)

Before me, a Notary Public in and for said County and State, personally appeared Travis S. Bailey, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this day of September 2014

SEAL

CINDY L. PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19934099218 MY COMMISSION EXPIRES JULY 2, 2017 Notary Public

My Commission Expires 2, 2017

	В	By:			
		Ke	tul C. Popat		
	D	ated:	10/10/2014		٠
STATE OF COLORADO)		7.		
CITY OF FORT COLLINS) ss.				
COUNTY OF LARINER)				

Before me, a Notary Public in and for said County and State, personally appeared Ketul C. Popat, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 10 day of 2014, 2014

SEAL

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

My Commission Expires

48877084.1

By: David A. Prawel

Dated: 12/19/2014

STATE OF COLORADO)
CITY OF FORT COLLINS) ss.
COUNTY OF LARLANCE)

Before me, a Notary Public in and for said County and State, personally appeared David A. Prawel, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

SEAL

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

48877084.1

By:

Jackson T/Lewis

Dated:

STATE OF COLORADO)

CITY OF Fox Collins) ss.

COUNTY OF LOCINGS)

Before me, a Notary Public in and for said County and State, personally appeared Jackson T. Lewis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this At day of Colombia, 2014

SEAL

CINDY L. PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 18934009218 MY COMMISSION EXPIRES JULY 2, 2017 Notary Public

My Commission Expires Quality 2

	· ////
	By: Richard L. Koch
Parais omici	Dated: 10/15//4
CÓLOCATA STATE OF KANSAS CITY OF FACT COLUMBANOS	
CITY OF FORTCOLL (NS.) ss.	

Before me, a Notary Public in and for said County and State, personally appeared Richard L. Koch, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 15th day of 10th day o

SEAL

Notary Publid

My Commission Expires

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

ACCEPTANCE OF ASSIGNMENT

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date and in the place set forth below.

> COLORADO STATE UNIVERSITY RESEARCH FOUNDATION

Date: <u>December</u> 19, 2014	By: Control Colors on Name: Colors of Pederson Title: Colors of Name; Service of Service
STATE OF COLORADO)	~~
COUNTY OF LATIMER) ss.	
said county, personally appeared Ciady Re of the Assignee, COLORADO STATE UNI executed the foregoing patent Assignment, a	, 2014, before me a Notary Public in and for the Series, the above-mentioned representative VERSITY RESEARCH FOUNDATION, who and represented and acknowledged that he/she had and accept this patent Assignment and the same was
(SEAL) CARIN M HERMANN NOTARY PUBLIC STATE OF COLORADO NOTARY ID # 20084035581	
My commission expires: 41/8/1	Notary Public
141 A COMMITTION OF THE PARTY O	

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PATENT REEL: 037935 FRAME: 0031

RECORDED: 03/09/2016