505353438 03/01/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONG-CHENG SHI	03/05/2014
LIMING CAI	02/10/2014

RECEIVING PARTY DATA

Name:	KANSAS STATE UNIVERSITY RESEARCH FOUNDATION
Street Address:	2005 RESEARCH PARK CIRCLE, SUITE 105
City:	MANHATTAN
State/Country:	KANSAS
Postal Code:	66502

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14714457

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	44827-CIP
NAME OF SUBMITTER:	GREGORY J. SKOCH
SIGNATURE:	/Gregory J. Skoch/
DATE SIGNED:	03/01/2019

Total Attachments: 5

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PATENT 505353438 REEL: 048477 FRAME: 0008

ASSIGNMENT

WHEREAS, WE, Yong-Cheng Shi, of 3703 Catalpa Circle, Manhattan, KS 66503 and, 1322 N 17th, St. Apt. B2 Atchison KS 66002 (LC) Liming Cai, of 827 N. Grand Ave, Pullman, WA 99163 have invented certain new and useful improvements in

STARCH SPHERULITES HAVING CONTROLLED

ENZYMATIC DIGESTION

for which WE are about to make application for Letters Patent of the United States; and

WHEREAS, Kansas State University Research Foundation, a corporation duly organized under the laws of the State of Kansas, and having its principal place of business at 2005 Research Park Circle, Suite 105, Manhattan, KS, 66503, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Yong-Cheng 1322 N 17th St. Apt. B2
Shi, of 3703 Catalpa Circle, Manhattan, KS 66503 and, Liming Cai, of 827 N. Grand Ave, Atchison, KS
Pullman, WA 99163; have sold, assigned, and transferred, and by these presents do sell, assign, 66002 (LC) and transfer unto said Kansas State University Research Foundation, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in the specification prepared and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Docket No. 44827-PCT;
 - (b) said Application;
 - (c) any and all refilings, divisional, and continuations of said Application;

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- any and all Letters Patent of the United States of America that may issue from said (d) Application, refilings, divisions, and continuations;
 - any and all reissues of said Letters Patent of the United States of America; (e)
- any and all applications for Letters Patent on said invention that may hereafter be (f) filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- any and all refilings, divisions, and continuations of said foreign-filed (g) applications;
- any and all Letters Patent of countries foreign to the United States of America that (h) may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- any and all extension of, and additions to, said Letters Patent of countries foreign (i) to the United States of America.

ALL of the above shall be held and enjoyed by said Kansas State University Research Foundation for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all paperwork and provide any other requested, nonmonetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Executed this 5th day of March	, 20 14 .	
	ymg cheng	Shi
Yong-	Cheng Shi	was the same of th
STATE OF Kansas)		
STATE OF Kansas) COUNTY OF Rily On this 5 day of March		
On this 5 day of Much	, 20 <u>/ 7</u> , before m	e personally appeared
Yong-Cheng Shi, of 3703 Catalpa Circle, Manhattar	n, KS 66503 , to me kr	nown to be the persons
described in and who executed the foregoing instru	ment, and he duly ack	nowledged to me that
he executed the same for the uses and purposes the	rein set forth.	
Notar:	lujahul A. S Ryblic	auge
My Commission Expires: 2/14/17		ELIZABETH A. SAVAGE
-3-		STATE OF KANSAS My Appl. Exp. 2/14/19

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Executed this /O day of FEBRUAR / , 20/4.	
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Liming Cai	· ·

STATE OF KANSAS)
(SS. COUNTY OF ATCHISON)

On this O day of February, 20/4, before me personally appeared 1322 N 17th 5t. Apt. B2, Atchison KS 66002 (LC) Liming Cai, of 827 N. Grand Ave, Pullman, WA 99163, to me known to be the persons described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



Patricia Brull
Notary Public

My Commission Expires: 8-23-17

Kansas State University Research Foundation hereby declares it accepts the rights and property hereby assigned and transferred to it.

Kansas State University Research Foundation

Bymarcia Molha

Marcia Molina Vice President

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RECORDED: 03/01/2019