PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID H. THOMPSON	06/18/2014
ADITYA KULKARNI	06/19/2014
CHRISTOPHER COLLINS	06/18/2014
YAWO MONDJINOU	07/01/2014

RECEIVING PARTY DATA

Name:	PURDUE RESEARCH FOUNDATION
Street Address:	1801 NEWMAN ROAD
City:	WEST LAFAYETTE
State/Country:	INDIANA
Postal Code:	47906

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15978872

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER P.A.

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ATTORNEY DOCKET NUMBER:	1165.052US2
NAME OF SUBMITTER:	ROBIN L. MONSEES
SIGNATURE:	/ ROBIN L. MONSEES /
DATE SIGNED:	06/06/2018

Total Attachments: 9

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 1165.052US2 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Purdue Research Foundation David H. Thompson, Aditya Kulkarni, Christopher Street Address: 1801 Newman Road Collins, Yawo Mondjinou Additional name(s) of conveying party(ies) attached? City: West Lafayette State: IN []Yes [X]No Zip: 47906 Country: United States of America 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other Execution Date: June 18, 2014, June 19, 2014, June 18, 2014, July 1, 2014 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/978,872 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ <u>0.00</u> Name: Ricardo J. Moran [[Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 5 June 2018 Ricardo J. Moran/Reg. No. 48,735 Name of Person Signing Date Total number of pages including cover sheet: 9

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450

Alexandria, VA 22313-1450

PRF Ref No. 2013-THOM-66383-03

ASSIGNMENT

WHEREAS, WE, DAVID H. THOMPSON, citizen of United States; ADITYA

KULKARNI, citizen of India; YAWO MONDJINOU, citizen of United States:

CHRISTOPHER COLLINS, citizen of United States; (hereinafter "Assignors"), have made or

developed a technology identified in a disclosure to Purdue Research Foundation (PRF) and

assigned PRF reference number 2013-THOM-66383, generally known as:

"POLYMERIC CYCLODEXTRIN CARRIERS AS NPC THERAPEUTICS ."

which is further described in a patent application filed in the United States Patent and Trademark

Office on May 7, 2014, and accorded Application No. PCT/US2014/037134 ("Technology");

and

WHEREAS, Purdue Research Foundation, a statutory body corporate formed and

existing under the Indiana Foundation or Holding Companies Act of 1921, having a place of

business at 1281 Win Hentschel Blvd, West Lafayette, IN 47906 (hereinafter "Assignee"), is

desirous of accepting and assuming all such right, title, and interests of the Assignor.

NOW. THEREFORE, for good and valuable consideration, receipt of which is hereby

acknowledged, the Assignor(s) do hereby sell, transfer, convey, assign and deliver unto the

Assignee, its successors, assigns and legal representatives, any and all intellectual property

rights, whether domestic or foreign related to the Technology, including but not limited to: all

portions, and works in progress with respect thereto and all inventions, works of authorship,

masks works, technology, information, know-how, materials and tools relating thereto or to the

development, support or maintenance thereof; all copyright, patent rights, trade secret rights,

trademark rights, mask works rights, and all other intellectual property rights and all business.

contract rights and goodwill in, incorporated or embodied in, used to develop, or related to any

of the foregoing and any registrations and applications for registrations of the foregoing

throughout the United States of America and the world and any and all other applications arising therefrom, including any and all divisional applications, continuation applications, and

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continuation-in-part applications (but only and solely to the extent such continuation-in-part

applications are described in the priority application to which such continuation-in-part

applications claim priority and such priority is not denied), of the Technology, and any and all

patents to be issued and obtained therefore and thereon, in the United States and throughout the

world, including all reissued Patents, and extensions thereof (collectively, the "Intellectual

Property");

AND WE HEREBY agree to communicate to Assignee or its representative any facts

known to us respecting the Technology whether or not patentable, which we may conceive,

develop, make, produce or reduce to practice in whole or in part as a result of any employment,

research, or activity involving or relating to the use of Purdue University resources; and agree to

sign all lawful documents and make all rightful oaths and declarations relating to said

Technology and Intellectual Property; authorize Assignee to insert herein the date of application,

serial number, date of registration, and registration number of patents issued once known; and

agree to otherwise aid ASSIGNEE as necessary and desirable to:

1. Obtain, enforce, and maintain any issued letters patent in the United States or

throughout the world, when reasonably requested to do so by Assignee, including but not limited

to executing, acknowledging, and delivering to Assignee such written documents and

instruments as Assignee requests and giving testimony in support of Assignee's inventorship, as

may be necessary in Assignee's opinion to obtain and maintain patents in the United States of

America and throughout the world;

2. Secure or aid in securing and maintaining copyright protection in the Intellectual

Property and assist Assignee or its nominees in filing applications to register copyright in the

name of Assignee as owner in such Intellectual Property; and

3. Execute, acknowledge, and deliver to Assignee at its expense, such written

documents and instruments and do such other acts as may be necessary in the opinion of

Assignee, to vest the entire rights, title, and interests in and to the Intellectual Property to

Assignee and to confirm the complete ownership thereof by Assignee.

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AND WE HEREBY authorize ASSIGNEE to take any and all action necessary to

effectuate this Assignment, including but not limited to, the filing of the Assignment with the

U.S. Patent and Trademark Office and U.S. Copyright Office.

AND WE HEREBY authorize and request the Director of the U.S. Patent and Trademark

Office or any other proper officer or agency throughout the world to issue any and all said letters

patent to Assignee.

AND WE HEREBY warrant and covenant that we have full rights to convey the entire

right, title and interest herein assigned and that we have not executed and will not execute any

instrument or assignment in conflict herewith;

This Assignment shall be binding upon Assignor(s) and their heirs, successors, and

assigns. Should any term of this Assignment be found invalid or unenforceable, it shall not

affect the validity or enforceability of any other term of this Assignment. The laws of the State

of Indiana will govern the interpretation, validity, and effect of this Assignment, without regard

to the place of making or to the place of performance.

This Assignment is hereby made effective as of the conception date of the Technology.

[SIGNATURES ON NEXT PAGE]

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IN WITNESS WHEREOF, We have hereunto set our hands and seals.

ASSIGNOR:

DATID H. THOMPSON

County of Thomas State of Thomas State of Thomas State aforesaid, personally appeared DAVID H. THOMPSON, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his/her free act and deed.

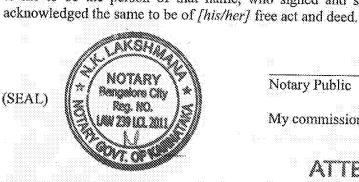
Notary Public

SEAL)

My commission Expire CONNA D. WILKINSON MY COMMISSION EXPIRES FEBRUARY 25, 2015

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Date		AD	ITYA KUL	.KARNI
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	MY OF MOMENTALLY TO DE 12 OF 12 OF 12	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	133/11/11/11/11	ore me a Notary Public in and for t KULKARNI, to me known and known sealed the foregoing instrument, at

(SEAL)



Notary Public

My commission Expires

TESTED BY ME

KHB Colony, Beseveringerenager **BANG**ALORE - 560 079.

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07/0112014 Date	YAWO MONDJINOU
C J Chata aforegaid nerconally anni) ss:
(SEAL)	Notary Public My commission Expires



6-18-2014 Date	CHRISTOPHER COLLINS
County and State aforesaid, personally app) ss:
(SEAL)	Pambush Millen Notary Public My commission Expires May 34, 2020

ACCEPTED BY ASSIGNEE:

97 "1 2019 I

By: Printed: Hamid R. Piroozi

Title: <u>Director - Legal</u>

Office of Technology Commercialization

Purdue Research Foundation

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