## 504602259 10/19/2017

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4648971

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA	07/07/2017

## **RECEIVING PARTY DATA**

Name:	NUTECH VENTURES
Street Address:	2021 TRANSFORMATION DRIVE
Internal Address:	SUITE 2220
City:	LINCOLN
State/Country:	NEBRASKA
Postal Code:	68508

## **PROPERTY NUMBERS Total: 8**

Property Type	Number
Application Number:	15158305
Application Number:	15127931
Application Number:	15167378
Application Number:	15364064
Application Number:	62421941
Application Number:	15284336
Application Number:	62471572
Application Number:	62487444

## **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	24742-0001001
NAME OF SUBMITTER:	JUDITH A. WITZEL

SIGNATURE:	/Judith A. Witzel/	
DATE SIGNED:	10/19/2017	
Total Attachments: 5		
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#### ASSIGNMENT

This Assignment is made by the Board of Regents of the University of Nebraska ("Assignor"), a public body corporation of the State of Nebraska having offices at 3835

Holdrege Street, Lincoln, Nebraska, 68583-0745, to NUtech Ventures ("Assignee"), a 501(c)(3) supporting organization of Assignor, having offices at 2021 Transformation Drive, Suite 2220, Lincoln, NE 68508.

WHEREAS, Assignee and Assignor have entered into a Technology Commercialization Services Agreement dated January 1, 2014 (the "Technology Agreement"), wherein Assignor agreed to assign to Assignee, and Assignee agreed to accept from Assignor, certain Intellectual Property owned by Assignor, including invention disclosures, know how, patents and patent applications;

WHEREAS, Assignor is the sole owner of the entire right, title and interest in the Intellectual Property listed and described in Exhibit A, attached hereto (the "Intellectual Property"), as well as all related foreign and domestic patents, patent applications, provisional applications, Divisionals, Continuations, Continuations-in-part, Reissues, Re-examinations, Certificates of Invention, and the like that may issue from, or which derive priority from, the Intellectual Property. Assignor represents that Assignor has the full right to convey the interest assigned by this Assignment, and that Assignor has not executed and will not execute any agreement in conflict with this Assignment.

WHEREAS, Assignor and Assignee desire to have a recordable instrument assigning the entirety of Assignor's rights, title and interest in and to said Intellectual Property.

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby

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acknowledged, Assignor assigns and transfers to Assignee, the entirety of Assignor's rights, title and interest in and to said Intellectual Property, including any and all patent applications and Letters Patents, trademarks and copyrights that may be issued from, related to, or claims the benefit of priority to, said Intellectual Property in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim, for any such foreign applications, any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to the Assignor, Assignor and Assignor's legal representatives and assigns will perform all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patents in the United States and throughout the world for said inventions, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said inventions, said applications, and any Letters Patents granted for said inventions in the United States and throughout the world.

Assignor represents and warrants that Assignor has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Director of the United States Patent and Trademark Office and all foreign countries to issue any Letters Patent granted for said inventions, whether on said applications or any subsequently filed Divisionals, Continuations, Continuations-in-part or Reissue applications, to Assignee, its successors and assigns.

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Executed below, by the indicated individual having signatory authority on behalf of the Assignor, Board of Regents of the University of Nebraska.

Name

Interim Vice Chanceller for Research

Title and Economic Development

Signature Date

On July 1, 2017, before me, the undersigned, a notary public for the State of Nebraska, there personally appeared Style Goddard, personally known to me, or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in their authorized capacity and that, by their signature on this Assignment, the person, or the entity upon behalf of which they acted, executed this Assignment.

WITNESS my hand and official seal.

GENERAL NOTARY - State of Nebraska
Mary M Guest
My Comm. Exp. Dec. 29, 2020

Many M Guest
Notary Public

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#### Exhibit A

Patent Title: GROWTH OF NITRIDE FILMS

Filing Date: 5/18/2016 Application No.: 15/158,305 F&R Ref.: 24742-0084001

Patent Title: A NON-NATURALLY OCCURING PORCINE REPRODUCTIVE AND

RESPIRATORY SYNDROME VIRUS (PRRSV) AND METHODS OF USING

Filing Date: 9/21/2016

Application Number: 15/127,931 F&R Ref. No.: 24742-0091US1

Patent Title: ENFORCING PERSISTENCY FOR BATTERY-BACKED MOBILE DEVICES

Filing Date: 5/27/2016 Appln No.: 15/167,378

F&R Ref. No.: 24742-0095001

Patent Title: ELECTROMAGNETIC POWER CONVERTER

Filing Date: 7/20/2016

Application No.: PCT/US2016/043150

F&R Ref.: 24742-0097WO1

Patent Title: SUBSTRATE DELIVERY OF EMBEDDED LIPOSOMES

Filing Date: 8/15/2016

Application No.: PCT/US2016/047042

F&R Ref.: 24742-0099WO1

Patent Title: NARROWBAND NANOCOMPOSITE PHOTODETECTOR

Filing Date: 11/29/2016 Application No.: 15/364,064 F&R Ref.: 24742-0100001

Patent Title: HYDROGEL MICROPHONE

Filing Date: 11/14/2016 Appln No.: 62/421,941 F&R Ref.: 24742-0103P01

Patent Title: EFFECTIVE HAIR STYLING COMPOSITIONS AND PROCESSES

Filing Date: 10/3/2016 Appln No.: 15/284,336 F&R: 24742-0105001

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Patent Title: EXTRACELLULAR VESICLES AND METHODS OF USING

Filing Date: 3/15/2017 Appln No.: 62/471,572

F&R Ref. No.: 24742-0106P01

Patent Title: FACILE SYNTHESIS OF CERIA NANOCRYSTALS WITH OZONE

Filing Date: 4/19/2017 Appln No.: 62/487,444

F&R Ref. No.: 24742-0107P01

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PATENT REEL: 043906 FRAME: 0016

**RECORDED: 10/19/2017**