#### 12/02/2017 504668270

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4714992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JONATHAN SPENDER	11/06/2017
MICHAEL ALBERT BILODEAU	11/03/2017

### **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF MAINE SYSTEM BOARD OF TRUSTEES	
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City:	BANGOR	
State/Country:	MAINE	
Postal Code:	04101	

# **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	15693186
PCT Number:	US2017049772

### CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	072501-07661601	
NAME OF SUBMITTER:	DEAN NAKAMURA	
SIGNATURE:	/Dean Nakamura/	
DATE SIGNED:	12/02/2017	

**Total Attachments: 2** source=Spender#page1.tif source=Spender#page2.tif

> **PATENT REEL: 044281 FRAME: 0518** 504668270

# **WORLDWIDE ASSIGNMENT**

Attorney Docket No.: 072501-7661601

WHEREAS JONATHAN SPENDER AND MICHAEL ALBERT BILODEAU, hereinafter referred to as the Assignors, invented a certain improvement relating to METHODS FOR BIOBASED DERIVATIZATION OF CELLULOSIC SURFACES, which said Assignors caused an application to be filed and granted U.S. Ser, No. 15/693,186 filed August 31, 2017 and a PCT application to be filed on August 31, 2017, having International Application No. PCT/US2017/049722.

WHEREAS <u>University of Maine System Board of Trustees</u>, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said applications, including any and all non-provisionals, divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues, parental applications and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged, Assignors, hereby assign, sell and transfer, and have assigned, sold, and transferred to Assignee, and successors and assigns thereof, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, the parental applications and any patents which may be granted therefor, including any and all non-provisionals, divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignors authorize and request the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said Assignee, and successors and assigns of said Assignee, in as ample and beneficial a manner as Assignors might or could have held and enjoyed the same, if this Assignment had not been made.

Assignors further hereby assign, sell and transfer, and have assigned, sold, and transferred to Assignee, and successors and assigns thereof, the entire undivided right, title and interest in all countries of the world, and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, in and to the invention and in and to the application, the parental applications and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, reexaminations, and extensions thereof, including the right to file applications and obtain patents for the invention in the name of said Assignee, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignors hereby authorize and request the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold

PATENT REEL: 044281 FRAME: 0519

Attorney Docket: 072501-7661601

# ASSIGNMENT OF PATENT APPLICATIONS

for the sole and exclusive use and benefit of the Assignee, the successors and assigns of said Assignee, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, the successors and assigns of said Assignee, to obtain, maintain and enforce proper patent protection for said invention.

The undersigned agree to be bound by the terms and the conditions set forth herein.

Further Assignors sayeth not.

Signature	: lthe Souls	
Name:	/ Jonathan Spender	•••• 
Date:	11-6717/	
Signature	: <u> 411/14443/64~</u>	····
Name:	// Micháel Albert Bilodeau	
Date:	11/3/17	·
of Maine	System Board of Trustees.	s authorized to act on behalf of the University
Signature		
Name:	JAMES WARDS	/ 1
Title:	VP Innovation + Economic	Developent
Date:	1112 71 2017	

MDIP LLP