# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
CARLOS FILIPE	12/01/2014	
SANA JAHANSHAHI	12/05/2014	
YINGFU LI	05/28/2015	
JOHN BRENNAN	06/09/2015	
ROBERT PELTON	11/18/2014	

#### RECEIVING PARTY DATA

Name:	MCMASTER UNIVERSITY
Street Address:	1280 MAIN STREET WEST
City:	HAMILTON
State/Country:	CANADA
Postal Code:	L8S 4L8

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16274616

# **CORRESPONDENCE DATA**

**Fax Number:** (416)361-1398

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:** 4163647311

**Email:** pfolkins@bereskinparr.com

Correspondent Name: BERESKIN & PARR LLP/S.E.N.C.R.L.,S.R.L. Address Line 1: 40 KING STREET WEST, 40TH FLOOR

Address Line 4: TORONTO, CANADA M5H 3Y2

ATTORNEY DOCKET NUMBER:	3244-P46611US02
NAME OF SUBMITTER:	PATRICIA FOLKINS
SIGNATURE:	/Patricia Folkins/
DATE SIGNED:	03/31/2021

**Total Attachments: 6** source=IPA15-045#page1.tif

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PATENT REEL: 055778 FRAME: 0175

Agreement ID: IPA15-045 Tech ID: 14-040

#### PATENT ASSIGNMENT

### WHEREAS, we:

- (1) Carlos Filipe, residing at 574 Stonehenge Drive, Ancaster, L9K 0B2, Ontario;
- (2) Sana Jahanshahi, residing at 180 Bold St, Apt 2008, Hamilton, L8P 4S3;
- (3) Yingfu Li, residing at 87 Pirie Dr. Dundas, ON, L9H 6Y2;
- (4) John Brennan, residing at 203 Pleasant Ave. Dundas, ON, L9H 3V5;
- (5) Robert Pelton, residing at 167 Old Ancaster, Dundas, Ontario

(hereinafter the "ASSIGNORS") have invented certain new and useful improvements entitled METHOD OF STABILIZING MOLECULES WITHOUT REFRIGERATION USING WATER SOLUBLE POLYMERS AND APPLICATIONS THEREOF IN PERFORMING CHEMICAL REACTIONS (hereinafter referred to as the "Inventions"), disclosed in International PCT Patent Application no. PCT/CA2014/051,081 filed on November 10<sup>th</sup>, 2014 which claims priority from United States Provisional Patent Application No. 61/901,784, filed on November 8<sup>th</sup>, 2013 (hereinafter referred to collectively as the "Application(s)");

### AND WHEREAS, we are, respectively:

- (1) a member of the teaching staff;
- (2) a graduate student;
- (3) a member of the teaching staff;
- (4) a member of the teaching staff;
- (5) a member of the teaching staff;

of MCMASTER UNIVERSITY, a university incorporated by act of the Legislature of the Province of Ontario, Canada (hereinafter referred to as the "ASSIGNEE") having a place of business at 1280 Main Street West, Hamilton, Ontario, Canada L8S 4L8;

AND WHEREAS, under the Joint Intellectual Property Policy of McMaster University, Hamilton Health Sciences and St. Joseph's Healthcare Hamilton (the "Policy"), the ASSIGNEE is the first owner of the Invention and the Application(s) and, to the extent that the Policy does not grant ownership to the ASSIGNEE, is desirous of acquiring the full and exclusive right, title and interest in and to the Inventions and the Application(s) inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, for the United States, Canada, and elsewhere, to be granted for said inventions;

**NOW, THEREFORE, IN CONSIDERATION** of the sum of Two Canadian Dollars (CAD\$2.00) payable by ASSIGNEE to each of the ASSIGNOR(S), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, ASSIGNOR(S), do hereby:

- (i) confirm, individually and collectively, that we, and each of us, prior to the Filing Date, consented to the filing of the Application(s); and
- (ii) individually and collectively, sell, assign and transfer to the said ASSIGNEE, the whole right, title and interest for the United States of America, Canada, and all other countries and all other places that are not countries, in, to and in respect of the Inventions and the Application(s) and all Letters Patent that may be obtained therefor in the United States of America, Canada, and all other countries and all other places that are not countries, including all regular, conversion, divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications and any Letters Patent to issue therefrom, together with every priority right that is or may be predicated upon or arise from the Inventions, the Application(s) and the Letters Patent, the same to be held and enjoyed by the ASSIGNEE for its own use and behalf, and for the use and behalf of its successors and assigns, to the full end of the term or terms for which said Letters Patent

Page 1 of 5

and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment and sale not been made;

AND WE, ASSIGNOR(S), individually and collectively, hereby bind ourselves, our legal representatives and assigns to do, upon ASSIGNEE's request, but without additional consideration, all acts reasonably serving to assure that the Inventions and the Application(s) and the said Letters Patent shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications and oaths, and all assignments, disclaimers and lawful affidavits in form and substance as may be requested by ASSIGNEE; to communicate to ASSIGNEE all facts known to us relating to said Inventions and discoveries or the history thereof; and to furnish ASSIGNEE with any and all documents, photographs, models, samples and other physical exhibits in our control or in the facts or our conceptions, disclosures, and reduction to practice of the Inventions.

AND WE, ASSIGNOR(S), individually and collectively, hereby authorize ASSIGNEE to file patent applications in respect of the Inventions in any countries and in any places that are not countries, and request that the United States Commissioner of Patents and Trademarks, the Canadian Commissioner of Patents, and all other patent authorities issue the Letters Patent to ASSIGNEE, the assignee of the entire right, title and interest in and to the Inventions for its sole use and benefit; and for the use and benefit of its successors and assigns, to the full end of the term or terms for which any Letters Patent in respect of the Inventions may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

**THIS AGREEMENT** shall be governed by the laws of the Province of Ontario, including the federal laws of Canada applicable therein, and the parties each hereby irrevocably attorn to the exclusive jurisdiction of the Courts of the Province of Ontario, including the Federal Court of Canada to the extent the same has jurisdiction in any matter relating to this agreement.

SIGNED AT HAMILTON, ONTARIO (AND PH) on this 1 day of Deen hu, 20 (city, province, country)	14
Leul (	
Carlos Filipe	
DECLARATION OF WITNESS	
14.00	nere n to
DECLARED AT HAMILTON on this 1 day of	<u> 1</u> 4
(Signature of Witness)	

Page 2 of 5

SIGNED AT Hamilton, ON. Counada on this 5th day of <u>December</u> , 2014.
S. Jahanshili.
Sana Jahanshahi
DECLARATION OF WITNESS
I, Vincert Lecture whose full post office address is 54-1484 Torrington Dr., Mrsssschige Dr., here by declare that I was personally present and did see Sana Jahanshahi who is personally known to me to be the person named in the above assignment duly sign and execute the same.
DECLARED AT Hanilton on Canda on this 5th day of December, 2014.
VICE A
(Signature of Witness)
SIGNED AT (city, province, country) on this 28 day of May, 2015
Ly
Yingfu Li
DECLARATION OF WITNESS
I, Michael Cheng whose full post office address is 3 Cartwight Dr. here by declare that I was personally present and did see Yingfu Li who is personally known to me to be the person named in the above assignment duly sign and execute the same.
DECLARED AT Hamilton, ON, CAN on this 28 day of May, 2015.
(Signature of Witness)

SIGNED AT HAMILTON, ON, CAN	MDA on this 9	day of JUNE	2015
(city, province, country)			,,
John Brennan	<del></del>		
DECLARATION OF WITNESS			
I, KAILE/GH WICHA <u>ROAD</u> , <u>BRANTFORD</u> ON by declare that I was personally prese me to be the person named in the abo	<i>CA-NAOA, N</i> ent and did see <b>Joh</b> i	<u>(3<i>R 7Z S</i></u> n <b>Brennan</b> who is pe	,here ersonally known to
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Robert Pelton			
DECLARATION OF WITNESS			
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(city, province, country)			
(\$	Signature of Witnes	ss)	

Page 4 of 5

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(city, province, country)			
John Brennan			
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DECLARATION OF WITNESS			
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by declare that I was personally present me to be the person named in the above	and did see <b>John</b> l assignment duly sig	Brennan who is personally gn and execute the same.	y known to
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(city, province, country)			<del></del> -
Redrit Coll			
Robert Pelton			
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DECLARATION OF WITNESS			
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Ham 11700 On TANO CA	ose iuii post onice	address is	hore
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me to be the person named in the above	assignment duly sig	gn and execute the same.	,
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SIGNED AT Hamilton, Ontario, Canada on this 2 day of June, 2015 (city, province, country)
MCMASTER UNIVERSITY
Name: Gay Yuyitung Title: Executive Director, McMaster Industry Liaison Office
DECLARATION OF WITNESS
whose full post office address is 234 E werson Standard that I was personally present and did see Gay Yuyitung of MCMASTER UNIVERSITY who is personally known to me to be the person named in the above assignment
duly sign and execute the same.
DECLARED AT <u>Hamilton, Ontario Canada</u> on this <u>12</u> day of <u>Tune</u> , 20 <u>15</u> .
Signature of Witness)

PATENT Page 5 of 5 **REEL: 055778 FRAME: 0181**