

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4038638

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHEL TREMBLAY	05/02/2014
CLAUDIA PENAFUERTE	05/02/2014
MATTHEW FELDHAMMER	05/02/2014
GEORGE ZOGOPOULOS	05/02/2014
CAMERON BLACK	04/22/2014
SHELDON CRANE	04/11/2014
VOUY-LINH TRUONG	04/11/2014
BRIAN KENNEDY	04/17/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY
<b>Street Address:</b>	845 SHERBROOKE STREET WEST
<b>City:</b>	MONTREAL
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	H3A 0G4
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15122031
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(514)448-4607
<i>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.</i>	
<b>Phone:</b>	514-658-4844
<b>Email:</b>	mathieu@benoit-cote.com
<b>Correspondent Name:</b>	BENOIT & COTE INC.
<b>Address Line 1:</b>	1550 METCALFE
<b>Address Line 2:</b>	SUITE 800
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<b>ATTORNEY DOCKET NUMBER:</b>	P2678US01
<b>NAME OF SUBMITTER:</b>	MATHIEU MIRON (REG. 69840)

<b>SIGNATURE:</b>	/MATHIEU MIRON/
<b>DATE SIGNED:</b>	09/06/2016
<b>Total Attachments: 9</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif	

## UNIVERSAL ASSIGNMENT

WHEREAS we Michel Tremblay, Claudia Penafuerte, Matthew Feldhammer, George Zogopoulos, Cameron Black, Sheldon Crane, Vouy-Linh Truong, Brian Kennedy whose full addresses are:

Michel Tremblay : 4250 Vendome, Montreal, QC H4A 3N1 Canada;  
Claudia Penafuerte : 2333 Av. Regent, Montreal, QC H4A 2R2 Canada;  
Matthew Feldhammer : 4992 ave Isabella, Montreal, QC H3W 1S7 Canada  
George Zogopoulos : 3088 Chemin St. Sulpice, Montreal, QC H3Y 2B9 Canada;  
Camefon Black : 110 Churchill, Baie d'Urfe, QC H9X 2Y6 Canada;  
Sheldon Crane : 161 Des Ruisseaux, Unit 2, Ile Perrot, QC J7V 8X2 Canada;  
Vouy-Linh Truong : 4292 Prevost, Pierrefonds, QC H9H 5C3 Canada;  
Brian Kennedy : 33 Brome, Kirkland, QC H9J 2R5 Canada;

have invented certain new and useful improvements in an invention entitled "TC-PTP INHIBITORS AS APC ACTIVATORS FOR IMMUNOTHERAPY" for which a patent application(s) was / were filed as listed on Schedule A attached hereto.

AND WHEREAS, The Royal Institution for the Advancement of Learning/McGill University, a corporation of Québec, of 845 Sherbrooke Street West, Montreal QC H3A 0G4 Canada, has acquired from us the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said application(s).

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, Michel Tremblay, Claudia Penafuerte, Matthew Feldhammer, George Zogopoulos, Cameron Black, Sheldon Crane, Vouy-Linh Truong, Brian Kennedy, by these presents confirm that we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said The Royal Institution for the Advancement of Learning/McGill University, the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application(s), and in and to any divisions, continuations, continuations-in-part and extensions of said application(s), together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent application(s), the right to take any legal action

concerning the rights granted by any such patents or patent applications including the right to sue for any past or previous infringements.

We agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said The Royal Institution for the Advancement of Learning/McGill University, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

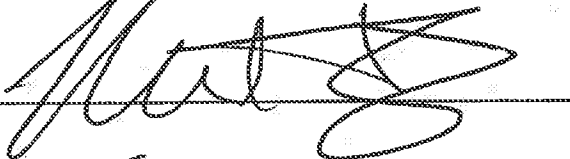
The undersigned hereby grant the firm of **Benoit & Côté Inc.** whose address is 1550, Metcalfe Street, Suite 800, Montreal, Quebec, Canada H3A 1X6, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other Patent Offices in the world.

This assignment supersedes any previous assignments.

Les soussignés désirent que la présente cession soit en anglais. The undersigned request that the present assignment be in English.

SIGNED this 2 day of May, 2014, at Montreal Canada  
(City, Country)

Michel Tremblay



Jean-Francois Therberge

Name of Witness



Signature of Witness

SIGNED this 2 day of May, 2014, at Montreal, Canada.  
(City, Country)

Claudia Penafuerte



Jean-Francois Therberge

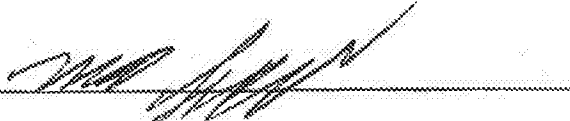
Name of Witness



Signature of Witness

SIGNED this 2 day of MAY, 2014, at MONTREAL, CANADA  
(City, Country)

Matthew Feldhammer



Jean-Francois Therberge

Name of Witness



Signature of Witness

SIGNED this 2 day of May, 2014, at Montreal, Canada  
(City, Country)

George Zogopoulos

George Zogopoulos

Jean-François Thèberge  
Name of Witness

[Signature]  
Signature of Witness

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

Cameron Black

\_\_\_\_\_  
\_\_\_\_\_  
Name of Witness

\_\_\_\_\_  
Signature of Witness

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

Sheldon Crane

\_\_\_\_\_  
\_\_\_\_\_  
Name of Witness

\_\_\_\_\_  
Signature of Witness

P2678US00

- 4 -

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

George Zogopoulos

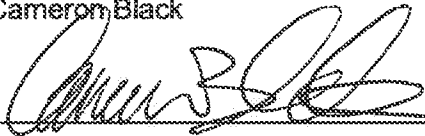
\_\_\_\_\_

\_\_\_\_\_  
Name of Witness

\_\_\_\_\_  
Signature of Witness

SIGNED this 22 day of April, 2014, at Baie d'Urfe, Canada  
(City, Country)

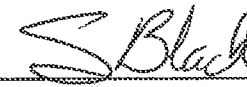
Cameron Black

  
\_\_\_\_\_

\_\_\_\_\_  
Name of Witness

Suzanne Black  
\_\_\_\_\_

\_\_\_\_\_  
Signature of Witness

  
\_\_\_\_\_

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

Sheldon Crane

\_\_\_\_\_

\_\_\_\_\_  
Name of Witness

\_\_\_\_\_  
Signature of Witness

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

George Zogopoulos

\_\_\_\_\_

\_\_\_\_\_

Name of Witness

Signature of Witness

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

Cameron Black

\_\_\_\_\_

\_\_\_\_\_

Name of Witness

Signature of Witness

SIGNED this 11 day of April, 2014, at ILE PERROT, CANADA  
(City, Country)

Sheldon Crane

*Sheldon Crane*

\_\_\_\_\_

*Kathryn Storey*

Name of Witness

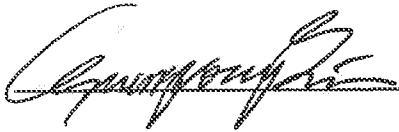
*Kathryn Storey*

Signature of Witness



SIGNED this 11 day of April, 2014, at Pierrefonds Canada  
(City, Country)

Vouy-Linh Truong

  
\_\_\_\_\_

Kathryn Storey  
Name of Witness

  
Signature of Witness

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_  
(City, Country)

Brian Kennedy

\_\_\_\_\_  
\_\_\_\_\_

Name of Witness

\_\_\_\_\_  
Signature of Witness

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2014, at \_\_\_\_\_

(City, Country)

Vouy-Linh Truong

\_\_\_\_\_

Name of Witness

Signature of Witness

SIGNED this 17 day of April, 2014, at Kirkland, Que., Canada

(City, Country)

Brian Kennedy

Brian Kennedy

Mireille Lepage

Name of Witness

Mireille Lepage

Signature of Witness

**SCHEDULE A**

<u>Country</u>	<u>Serial Number</u>	<u>Filing Date</u>
United States	61/945,922	February 28, 2014
International	PCT/CA2015/000131	February 27, 2015
United States	15/122031	August 26, 2016