

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3359896

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DON MAHURAN	03/17/2014
RECEIVING PARTY DATA		
Name:	THE HOSPITAL FOR SICK CHILDREN	
Street Address:	555 UNIVERSITY AVENUE	
City:	TORONTO	
State/Country:	CANADA	
Postal Code:	M5G 1X8	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14660412
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	docketing@pdsdlaw.com	
Correspondent Name:	PAULY, DEVRIES SMITH & DEFFNER, L.L.C.	
Address Line 1:	121 SOUTH 8TH STREET	
Address Line 2:	SUITE 900	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402	
ATTORNEY DOCKET NUMBER:	386.0001USU1	
NAME OF SUBMITTER:	MARK E. DEFFNER	
SIGNATURE:	/Mark E. Deffner/	
DATE SIGNED:	05/19/2015	
Total Attachments: 1		
source=2014_03_17_386_0001USU1_Mahuran_Assignment#page1.tif		

WORLDWIDE ASSIGNMENT

In good and valuable consideration, receipt of which is hereby acknowledged, we, the undersigned, whose names and complete addresses are listed below:

Name	Residential Address
Don Mahuran	82 Constance Street, Toronto, ON, M6R 1S6

confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to **THE HOSPITAL FOR SICK CHILDREN** (Assignee), whose full post office address is **555 University Avenue, Toronto, Ontario, M5G 1X8, Canada**, and to the Assignee's successors, assigns or other legal representatives, our right to apply for and obtain Letters Patent for all countries for an invention entitled "**Novel Hybrid that can form a homodimer capable of hybridizing GM2 Gangliosides [Gene Therapy]**", as fully set forth and described in each application for Letters Patent as listed below:

US 61/954,098. B-HEXOSAMINIDASE PROTEIN VARIANTS AND ASSOCIATED METHODS FOR TREATING GM2 GANGLIOSIDOSES. Filed March 17th, 2014.

PCT/US2015/021033. BETA-HEXOSAMINIDASE PROTEIN VARIANTS AND ASSOCIATED METHODS FOR TREATING GM2 GANGLIOSIDOSES. Filed March 17th, 2015.

together with our entire right, title, property, benefit and interest for Canada, the United States of America and all other countries, in and to each aforementioned application, and any foreign applications corresponding thereto and any Letters Patent which may issue for the invention from such applications, including all divisions, continuations, continuations-in-part, re-examinations, reissues and extensions, and any rights of priority resulting from the filing of the above-identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;


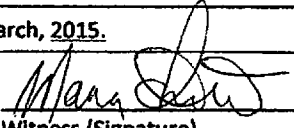
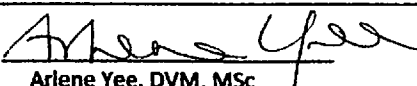
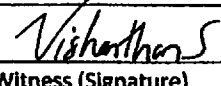
And we hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required by the Assignee to obtain Letters Patent in Canada, the United States of America and all other countries, for the invention and vest the same in the Assignee;

We authorize the firm of Pauly, DeVries Smith & Deffner, L.L.C. to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required;

Each of us makes this assignment in respect of his or her interest in the invention and aforementioned applications independently of any assignment of any other inventor or assignor.

This Assignment of Patent Rights is effective as of March 17th, 2014.

This assignment can be executed in counterparts.

EXECUTED at Toronto, Ontario, Canada, this 20th day of March, 2015.	
 Inventor (Signature) Name: Don Mahuran	 Witness (Signature) Name: MANA CHOW
ACKNOWLEDGED AND ACCEPTED at Toronto, this 20th day of March, 2015, for The Hospital for Sick Children	
By:  Arlene Yee, DVM, MSc Title: Director, Industry Partnerships & Commercialization	 Witness (Signature) Name: Vishan Sivagnanam