

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4976641

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RICHARD BOYD	02/01/2017
ALAN TROUNSON	02/02/2017
HIROSHI KAWAMOTO	02/13/2017
RECEIVING PARTY DATA	
Name:	CARTHERICS PTY. LTD.
Street Address:	C/- CFO SOLUTIONS, SUITE 1
Internal Address:	1233 HIGH STREET
City:	ARMADALE, VICTORIA
State/Country:	AUSTRALIA
Postal Code:	3143
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15778836
CORRESPONDENCE DATA	
Fax Number:	(516)742-4366
<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>	
Phone:	516-742-4343
Email:	jmoses@ssmp.com
Correspondent Name:	SCULLY SCOTT MURPHY & PRESSER, PC
Address Line 1:	400 GARDEN CITY PLAZA
Address Line 2:	SUITE 300
Address Line 4:	GARDEN CITY, NEW YORK 11530
ATTORNEY DOCKET NUMBER:	34247
NAME OF SUBMITTER:	XIAOCHUN ZHU
SIGNATURE:	/Xiaochun Zhu/
DATE SIGNED:	05/24/2018
Total Attachments: 4	
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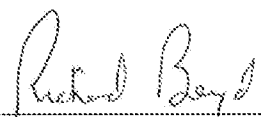
ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Richard BOYD, Alan TROUNSON and Hiroshi KAWAMOTO,

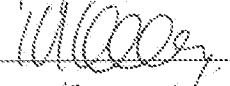
Hereby sell, assign and transfer to **CARTHERICS PTY. LTD.** (“Assignee”), having an address of c/o CFO Solutions, Suite 1, 1233 High Street, Armadale, Victoria 3143 Australia, and their successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application entitled **“GENETICALLY MODIFIED CELLS AND USES THEREOF”** as filed on November 23, 2016 under International Patent Application No. PCT/AU2016/051141, claiming priority to AU 2015904933 filed November 27, 2015 and AU 2016901328 filed April 11, 2016, and in and to said application and all national phase applications, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;


Agree that said Assignee may apply for and receive Letters Patent in all countries designated in said international application for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid applications under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and the non-US countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, their successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, their successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, their successors, assigns and legal representatives; and

Covenant with said Assignee, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

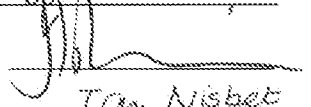

Richard Boyd

Date: 1/2/17

Witness: 
Karen Loudon


Alan Trounson

Date: 2.8.17

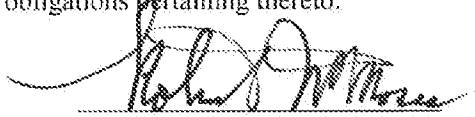
Witness: 
Ian Nisbet

Hiroshi Kawamoto

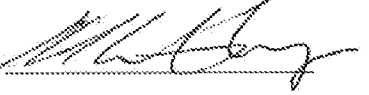
Date: _____

Witness: _____

We accept this assignment with all rights and obligations pertaining thereto.


CARTHERICS PTY. LTD.

Name: Mr. Bob Moses
Title: Chairman

Date: 

Witness: 13/02/2017
KELLIE CARTLEDGE

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Richard BOYD, Alan TROUNSON and Hiroshi KAWAMOTO,

Hereby sell, assign and transfer to **CARTHERICS PTY. LTD.** ("Assignee"), having an address of c/o CFO Solutions, Suite 1, 1233 High Street, Armadale, Victoria 3143 Australia, and their successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application entitled "**GENETICALLY MODIFIED CELLS AND USES THEREOF**" as filed on November 23, 2016 under International Patent Application No. PCT/AU2016/051141, claiming priority to AU 2015904933 filed November 27, 2015 and AU 2016901328 filed April 11, 2016, and in and to said application and all national phase applications, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Agree that said Assignee may apply for and receive Letters Patent in all countries designated in said international application for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid applications under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and the non-US countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, their successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, their successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, their successors, assigns and legal representatives; and

Covenant with said Assignee, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Richard Boyd
Richard Boyd

Date: 1/2/17
Witness: [Signature]

[Signature]
Alan Tronson

Date: 2.8.17
Witness: [Signature]

Hiroshi Kawamoto
Hiroshi Kawamoto

Date: Feb 8, 2017
Witness: [Signature]

We accept this assignment with all rights and obligations pertaining thereto.

CARTHERICS PTY. LTD.
Name:
Title:

Date: _____
Witness: _____