505047418 08/13/2018

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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEHDI ARBABI-GHAHROUDI	03/10/2017
GARNETTE R. SUTHERLAND	07/21/2017
SANJU LAMA	07/21/2017

RECEIVING PARTY DATA

Name:	NATIONAL RESEARCH COUNCIL OF CANADA
Street Address:	1200 MONTREAL ROAD
City:	OTTAWA, ONTARIO
State/Country:	CANADA
Postal Code:	K1A OR6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15518069

CORRESPONDENCE DATA

Fax Number:

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: 617-646-8000

Email: janet.oconnor@wolfgreenfield.com

Correspondent Name: WOLF GREENFIELD
Address Line 1: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	A0899.70008US00	
NAME OF SUBMITTER:	JOHN R. VAN AMSTERDAM	
SIGNATURE: /John R. Van Amsterdam/		
DATE SIGNED:	08/13/2018	

Total Attachments: 5

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CONFIRMATORY ASSIGNMENT

WHEREAS, I, Mehdi ARBABI-GHAHROUDI, a citizen of Canada, residing at 915-111

Wurtemburg Street, Ottawa, Ontario, K1N 8M1, CANADA, in the course of my work

at and/or for the National Research Council of Canada have made an invention

(hereinafter the "Invention") for which I have made application for Letters Patent entitled

ANTI-TAU ANTIBODY AND USES THEREOF

filed in the United States on October 10, 2014 under U.S. Provisonal Application No.

62/062,417, filed in the United States on June 10, 2015 under U.S. Provisional

Application No. 62/173,452 and filed in the PCT Receiving Office on October 6, 2015

under PCT Application Number PCT/IB2015/057645 (hereinafter the "Application")

AND WHEREAS, National Research Council of Canada, a Departmental Corporation

forming part of the Government of Canada, created by an act of Parliament, the

National Research Council Act, R. S. C. 1985, c. N-15, having its principal offices at

1200 Montreal Road, Ottawa, Ontario K1A 0R6, CANADA. is our employer and/or

maintains facilities or equipment that we used in making the Invention, and is the owner

of our rights in the Invention by action of law, namely s. 3 of The Public Servants

Inventions Act of Canada, or by agreement;

NOW, THEREFORE, in consideration of having been provided with an opportunity to

participate in scientific research at the National Research Council of Canada and other

good and valuable consideration, the receipt and sufficiency of which are hereby

acknowledged, I, Mehdi ARBABI-GHAHROUDI, hereby confirm that I did transfer to

the National Research Council of Canada all of our right, title and interest in and to the

Invention in all countries of the world and in and to the Application and all subsequent

patent applications based thereon, including any regular patent applications that claim

priority therefrom, and any and all continuations, divisions and reissues of any of the

foregoing, together with the right to claim priority from the Application under the

provisions of any international agreements and national laws including the International

Convention for the Protection of Industrial Property,

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PATENT REEL: 046625 FRAME: 0982 AND I hereby confirm that I have the right to make the assignment herein free of any encumbrances or interests of any other parties,

AND I hereby authorize the Commissioner of Patents and Trademarks, and any official of any country authorized to issue patents, to issue any Letters Patent for the Invention to National Research Council of Canada, to the extent that the same would have been issued to me in the event that ownership rested with me as inventor..

This Confirmatory Assignment is effective as of October 10, 2014.

Executed on March Long and

Mehdi ARBABI-GHAHROUD

Declaration by Witness

I, CORECO HUSSACK, whose full post office address is 7-160 BRVYERE STREET, OTTAWA, ON KINSE! say:

That I was personally present and did hear and see, **Mehdi ARBABI- GHAHROUDI**, who is personally known to me duly sign the above Confirmatory
Assignment and confirm having read and understood all that it contains.

(signature of witness)

ASSIGNMENT

WHEREAS, we, Garnette R. SUTHERLAND, a citizen of Canada, residing at 30152 Elbow River

Drive, Calgary, Alberta T3Z 2T8, Canada and Sanju LAMA, a citizen of Canada, residing at 3111

Upper Place NW, Calgary, Alberta T2N 4H2, Canada have made an invention (hereinafter the

"Invention") for which we have made application for Letters Patent entitled:

ANTI-TAU ANTIBODY AND USES THEREOF

filed in the United States on October 10, 2014 under U.S. Provisonal Application No. 62/062,417;

filed in the United States on June 10, 2015 under U.S. Provisional Application No. 62/173,452 and

filed in the Patent Cooperation Treaty Office on October 6, 2015 under Application No.

PCT/IB2015/057645, (hereinafter the "Applications")

And WHEREAS the National Research Council of Canada, a body corporate forming

part of the Government of Canada, created by an act of Parliament, the National Research

Council Act, R. S. C. 1985, c. N-15, having its principal offices at 1200 Montreal Road, Ottawa,

Ontario K1A 0R6 is desirous of acquiring our entire interests therein;

NOW, THEREFORE, in consideration of ONE DOLLAR (\$1,00) and other good and

valuable consideration, the receipt of which is hereby acknowledged, and we, Garnette R.

SUTHERLAND and Sanju LAMA, do sell and assign to National Research Council of Canada,

our full and exclusive right, title and interest in and to the Invention in all countries of the world

and in and to the Application and all subsequent patent applications based thereon, including

any regular patent applications that claim priority therefrom, and any and all continuations,

divisions and reissues of any of the foregoing, together with the right to claim priority from the

Application under the provisions of any international agreements and national laws including the

International Convention for the Protection of Industrial Property;

AND we hereby agree, upon request, to provide assistance and to execute any and all

further documents which may be necessary or desirable to enable NRC, and/or its successors

and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with

respect to any and all of the Invention and Applications, and any and all patents and

PATENT

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registrations granted thereon and other forms of protection, rights and titles relating thereto, and we further agree to execute, upon request, any and all further documents which may be necessary or desirable to vest or perfect the title of NRC therein;

AND we hereby confirm that we have the right to make the assignment herein free of any encumbrances or interests of any other parties;

AND we hereby authorize the Commissioner of Patents and Trademarks, and any official of any country authorized to issue patents, to issue any Letters Patent for the Invention to National Research Council of Canada, to the extent that the same would have been issued to us in the event that ownership rested with us as inventors.

This Assignment is effective as of October 10, 2014.

Executed on <u> </u>	1	C 8 I	
	Α	\ \ \ \	
	Namette	J. Marki /	

I, (Sand) SANJU LAMA, whose full post office address is

HRIC 1C62, 3280 Hospital Drive NW, CALGARY AB,

say:

That I was personally present and did hear and see, Garnette R. SUTHERLAND, who is personally known to me duly sign the above Assignment and confirm having read and understood all that it contains.

(signature of witness)

Garnette R. SUTHERLAND

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Executed on July	1 21, 2017	3	
		Camire LAN	EA CONTRACTOR OF THE PARTY OF T
		Sanju LAÑ	IA
	Declaration by	Witness	
HRTC IC 60, 3	e Sutherchu 3280 Hosp Driv Tzn 436	e www colo	whose full post office address is איים AB
			Sanju LAMA, who is personally ing read and understood all that it
	· (signature of witn	ess)
Execution and Acknov	ledgment by the Un	iversity of Calga	ary
and Sanju LAMA to the and interest in and to the	National Research C e Invention in all coun	ouncil of Canada tries of the world	t by Garnette R. SUTHERLAND of all full and exclusive right, title and in and to the Application and orth in the assignment document
Executed at	n/A		
Executed at	day of,		2017.
	— (Please add name a	nd title of the Uni	versity of Calgary representative)

PATENT REEL: 046625 FRAME: 0986

RECORDED: 08/13/2018