506231880 09/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6278624

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE OHIO STATE UNIVERSITY	08/01/2013

RECEIVING PARTY DATA

Name:	OHIO STATE INNOVATION FOUNDATION
Street Address:	1524 NORTH HIGH STREET
City:	COLUMBUS
State/Country:	ОНЮ
Postal Code:	43201

PROPERTY NUMBERS Total: 9

Property Type	Number
Application Number:	62025991
Application Number:	62027193
Application Number:	62027220
Application Number:	62027733
Application Number:	62106194
Application Number:	62187064
Application Number:	62187132
Application Number:	15326985
Application Number:	15326965

CORRESPONDENCE DATA

Fax Number: (312)222-0818

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: (312) 222-0800

Email: chiipdocket@michaelbest.com **Correspondent Name:** WILLIAM A. CARROLL, PH.D.

Address Line 1: 444 W. LAKE STREET

Address Line 2: **SUITE 3200**

Address Line 4: CHICAGO, ILLINOIS 60606

	PATENT
NAME OF SUBMITTER:	WILLIAM A. CARROLL
ATTORNEY DOCKET NUMBER:	029784-9070-US08

REEL: 053661 FRAME: 0639 506231880

SIGNATURE:	/William A. Carroll/
DATE SIGNED:	09/01/2020
Total Attachments: 9	
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ASSIGNMENT OF PATENTS

ASSIGNMENT OF PATENTS made as of the 1st day of August, 2013, by and between The Ohio State University ("Assignor") and Ohio State Innovation Foundation, an Ohio nonprofit corporation ("Assignee").

RECITAL

Assignee and Assignor are parties to that certain Master Agreement dated as of August 1, 2013 (the "Agreement"), pursuant to which Assignor has agreed to transfer to Assignee and Assignee has agreed to receive and accept from Assignor the Transferred Existing IP (as defined in the Agreement), including, without limitation, all such patents and patent applications owned, either partially or wholly, by Assignor world-wide. Pursuant to the Agreement, Assignor has agreed to execute such instruments as Assignee may reasonably request in order to more effectively assign, transfer, grant, convey, assure and confirm to Assignee and its successors and assigns, or to aid and assist in the collection of or reducing to possession by Assignee of, all of such assets.

In accordance therewith, Assignor desires to transfer and assign to Assignee, and Assignee desires to accept the transfer and assignment of, all of Assignor's worldwide right, title and interest in, to and under Assignor's domestic and foreign patents and patent applications, including without limitation, the patents and patent applications listed on *Schedule A* annexed hereto and incorporated herein by reference (all of the foregoing being referred to herein as the "Patents").

NOW, THEREFORE, Assignor, for and in consideration of the mutual covenants contained herein and in the Agreement and other good and valuable consideration, the receipt of which is hereby acknowledged, does hereby transfer and assign to Assignee, and Assignee hereby accepts the transfer and assignment of, all of Assignor's worldwide right, title and interest in, to and under the Patents, all rights to sue for infringement of any Patent, whether arising prior to or subsequent to the date of this Assignment of Patents, and any and all renewals and extensions thereof, including all rights of priority arising therefrom and in and to all provisional, non-provisional, divisional, and continuing applications, substitute, renewal, and reissue applications, directed to the same invention in the Patents that have been or will be filed in the United States and other countries of the world, that may hereafter be secured under the laws now or hereafter in effect in the United States and in any other jurisdiction, the same to be held and enjoyed by the said Assignee, its successors and assigns from and after the date hereof as fully and entirely as the same would have been held and enjoyed by the said Assignor had this Assignment of Patents not been made (the "Assignment").

FURTHER, Assignor authorizes and requests the Commissioner of Patents to issue all Letters Patent for the patents and patent applications listed on *Schedule A*, as well as any and all divisionals, continuations, substitutes, and reissues thereof, to said Assignee, its assigns and legal representatives in their own name, in accordance herewith.

A2014-0204

FURTHER, Assignor hereby consents that a copy of this Assignment of Patents shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of said Assignee to apply for, defend or enforce a Patent or other form of protection for said inventions in the Patents and to claim the aforesaid benefit of the right of priority.

Except to the extent that federal law preempts state law with respect to the matters covered hereby, this Assignment of Patents shall be governed by and construed in accordance with the laws of the State of Ohio without giving effect to the principles of conflicts of laws thereof.

IN WITNESS WHEREOF, Assignor has caused its duly authorized officer to execute this Assignment of Patents, and Assignee acknowledges receipt of the Assignment by signature of its duly authorized officer, as of the date first above written.

THE OHIO STATE UNIVERSITY

p,

Geoffrey S. Chatas, Sr. Vice President For Business & Finance, and CFO

The Ohio State University

OHIO STATE INNOVATION FOUNDATION

Name: Brian A. Cummings

Title: President

..2.

SCHEDULE A

Issued Patents

Pending Patent Applications

-3-

DECLARATION OF ASSIGNMENT AND ACCEPTANCE

The Ohio State University

in the following: " party 1"

confirms that the intellectual property rights in the patent applications identified in the Patent Schedule attached hereto have been assigned to

Ohio State Innovation Foundation

in the following: "party 2".

Party 2 declares to have accepted the assignment of these rights.

Party 1 and party 2 signed an agreement, effective on August 1, 2013, to transfer party 1's intellectual property rights identified in the Patent Schedule to party 2, pursuant to a Master Agreement dated August 1, 2013. This confirmatory assignment confirms that the agreements of August 1, 2013 transferred the intellectual property rights in the patent applications identified in the attached Patent Schedule from party 1 to party 2.

For The Ohio State University (party 1):

1524 N. High St. 09/01/2020
Place/Date: Columbus, OH 43201
Signature: Consideration of Paschall
Name: Chris Paschall

Position: Executive Director of Licensing

For Ohio State Innovation Foundation (party 2):

1524 N. High St. 09/01/2020 Place/Date: <u>Columbus</u>, он 43201

Name: Kevin Taylor

Position: Vice President

Patent Schedule

Attorney Docket No.	Country	Title	Application Number	Filing Date	Patent Number	Grant Date
029784- 9070- US00	United States of America	TARGETING OF MACROPHAGES WITH A FDA APPROVED DRUG DELIVERY CARRIER	62/025,991	July 17, 2014	-	-
029784- 9070- US01	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES	62/027,193	July 17, 2014	-	-
029784- 9070- US02	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND METHODS OF TREATING AND DIAGNOSIS USING SAME	62/027,220	July 21, 2014	-	-
029784- 9070- US03	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND OTHER CD206 HIGH EXPRESSING CELLS AND METHODS OF TREATING AND DIAGNOSIS USING SAME	62/027,733	July 22, 2014	-	-
029784- 9070- US04	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND OTHER CD206 HIGH EXPRESSING CELLS AND METHODS OF TREATING AND	62/106,194	January 21, 2015	-	-

		DIAGNOSIS USING SAME				
029784- 9070- US05	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND OTHER CD206 HIGH EXPRESSING CELLS AND METHODS OF TREATING AND DIAGNOSIS USING SAME	62/106,197	January 21, 2015	-	-
None	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND OTHER CD206 HIGH EXPRESSING CELLS AND METHODS OF TREATING AND DIAGNOSIS USING SAME	62/187,064	June 30, 2015	-	-
029784- 9070- US06	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND OTHER CD206 HIGH EXPRESSING CELLS AND METHODS OF TREATING AND DIAGNOSIS USING SAME	62/187,132	June 30, 2015	-	-
029784- 9070- US07	United States of America	COMPOUNDS AND COMPOSITIONS FOR TARGETING MACROPHAGES AND OTHER MANNOSE- BINDING C- TYPE LECTIN RECEPTOR	15/326,965	Janaury 17, 2017		

		HIGH EXPRESSING CELLS AND				
		METHODS OF TREATING AND DIAGNOSIS				
		USING SAME				
029784-	United	COMPOSITIONS	15/326,985	Janaury		
9070-	States of	FOR	13/320,703	17, 2017		
US08	America	TARGETING		, .		
		MACROPHAGES				
		AND OTHER				
		CD206 HIGH				
		EXPRESSING CELLS AND				
		METHODS OF				
		TREATING AND				
		DIAGNOSIS				
029784-	PCT	COMPOUNDS	PCT/US15/41009	July 17,	-	-
9070-		AND		2015		
WO00		COMPOSITIONS				
		FOR TARGETING				
		MACROPHAGES				
		AND OTHER				
		MANNOSE-				
		BINDING C-				
		TYPE LECTIN				
		RECEPTOR HIGH				
		EXPRESSING				
		CELLS AND				
		METHODS OF				
		TREATING AND				
		DIAGNOSIS				
029784-	PCT	USING SAME COMPOUNDS	PCT/US15/41017	July 17	_	_
9070-		AND	101/0313/4101/	2015	_	_
WO01		COMPOSITIONS				
		FOR				
		TARGETING				
		MACROPHAGES				
		AND OTHER CD206 HIGH				
		EXPRESSING				
		CELLS AND				
		METHODS OF				
		TREATING AND				
		DIAGNOSIS				
029784-	PCT	USING SAME COMPOUNDS	PCT/US15/41019	July 17,	_	_
9070-		AND	101/0010/71019	2015		
WO02		COMPOSITIONS				
		FOR				
		TARGETING				
		MACROPHAGES				

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		AND OTHER			
		CD206 HIGH			
		EXPRESSING			
		CELLS AND			
		METHODS OF			
		TREATING AND			
		DIAGNOSIS			
		USING SAME			
029784-	Canada	COMPOUNDS	2,955,438	January	
9070-		AND	2,233,130	17, 2017	
CA00		COMPOSITIONS		17, 2017	
CAOO		FOR			
		TARGETING			
		MACROPHAGES			
		AND OTHER			
		CD206 HIGH			
		EXPRESSING			
		CELLS AND			
		METHODS OF			
		TREATING AND			
		DIAGNOSIS			
	1	USING SAME			
029784-	Canada	COMPOUNDS	2,955,441	January	
9070-		AND		17, 2017	
CA01		COMPOSITIONS			
		FOR			
		TARGETING			
		MACROPHAGES			
		AND OTHER			
		CD206 HIGH			
		EXPRESSING			
		CELLS AND			
		METHODS OF			
		TREATING AND			
		DIAGNOSIS			
		USING SAME			
029784-	Europe	COMPOUNDS	15821443.7	February	
9070-	Zenope	AND	1002111011	10, 2017	
EP00		COMPOSITIONS		10, 2011	
Liou		FOR			
		TARGETING			
		MACROPHAGES			
		AND OTHER			
		MANNOSE-			
		BINDING C-			
		TYPE LECTIN			
		RECEPTOR			
		HIGH			
		EXPRESSING			
		CELLS AND			
		METHODS OF			
		TREATING AND			
		DIAGNOSIS			
		USING SAME			

RECORDED: 09/01/2020

029784-	Europe	COMPOUNDS	15822654.8	February	
9070-		AND		9, 2017	
EP01		COMPOSITIONS			
		FOR			
		TARGETING			
		MACROPHAGES			
		AND OTHER			
		CD206 HIGH			
		EXPRESSING			
		CELLS AND			
		METHODS OF			
		TREATING AND			
		DIAGNOSIS			
		USING SAME			