

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5056773

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER FROM 15622958 TO 15622985. previously recorded on Reel 045673 Frame 0871. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
MICHELLE LEROUX WILLIAMS	04/29/2008
CHARLES RANDAL MILLS	04/29/2008
RODNEY MONROY	04/29/2008
ROBERT A. ZAMBON	05/16/2008
DAYNA BUSKIRK	04/30/2008
EARL FENDER	05/01/2008
RECEIVING PARTY DATA	
Name:	OSIRIS THERAPEUTICS, INC.
Street Address:	7015 ALBERT EINSTEIN DRIVE
City:	COLUMBIA
State/Country:	MARYLAND
Postal Code:	21046
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15622985
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:	nuvasivedocketing@clairvolex.com
Correspondent Name:	CEDRIC TCHAKOUNTE
Address Line 1:	7475 LUSK BOULEVARD
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	311US2
NAME OF SUBMITTER:	CEDRIC TCHAKOUNTE
SIGNATURE:	/Cedric Tchakounte/
DATE SIGNED:	07/18/2018
Total Attachments: 9	

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Confirmation Receipt

Your assignment has been received by the USPTO.
The coversheet of the assignment is displayed below.

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHELE LEROCK WILLIAMS	4/23/2018
CHARLES RANDAL WELLS	4/23/2018
RODNEY A. MONROY	4/23/2018
ROBERT A. ZAMBON	4/23/2018
DAYNA BUNKIRK	4/23/2018
EARL FENDER	3/27/2018

RECEIVING PARTY DATA

Name:	OSIRIS THERAPEUTICS, INC.
Street Address:	7011 ALBERT EINSTEIN DRIVE
City:	COLUMBIA
State/Country:	MARYLAND
Postal Code:	21048

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15622958

CORRESPONDENCE DATA

Fax Number:
Email: ip@osiris.com
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.
Correspondent Name: CEDRIC TCHAKOURTE
Address Line 1: 7011 ALBERT EINSTEIN DR
Address Line 2: COLUMBIA, CALIFORNIA 94021

ATTORNEY DOCKET NUMBER: 311181

NAME OF SUBMITTER: CEDRIC TCHAKOURTE

Signature: Cedric Tchakourte

Date: 04/30/2018

Total Attachments: 8
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RECEIPT INFORMATION

EPAS ID: 0874508478
Receipt Date: 04/30/2018

PATENT
REEL: 046591 FRAME: 0147

ASSIGNMENT

For good and valuable consideration of which we acknowledge receipt, we, Michelle LeRoux-Williams, Charles Randal Mills, Rodney Monroy, Robert A. Zambon, Dayna Buskirk, and Earl Fender, hereby sell and assign to Osiris Therapeutics, Inc., a Maryland corporation with offices at 7015 Albert Einstein Drive, Columbia, MD 21046, USA (hereinafter referred to as "Company"), its successors and assigns our entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by us and described in the patent application known as Attorney Docket Number 640100-533, currently entitled

Cancellous Bone Treated With Collagenase and Essentially Free of Blood Cells,

which was filed on April 28, 2008 and is a continuation-in part of United States Patent Application Serial No. 11/799,606, filed May 2, 2007 which claims priority to United States Provisional Application Serial No. 60/831,723, filed July 18, 2006, and United States Provisional Application Serial No. 60/798,474, filed May 8, 2006, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said International Patent Application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Inventor's signature: Michelle Williams Date: 29 Apr 2008
Michelle LeRoux Williams

State of Maryland SS:
County of Howard

This 29 day of April, 2008 before me personally came the above named
Michelle Williams to me personally known as the individual
who executed the foregoing assignment, who acknowledged to me that he/she executed the same
of his/her own free will for the purposes therein set forth.

Seal

E. J. [Signature]
(Notary Public)

My commission expires 24 April 2011

Inventor's signature:


Charles Randal Mills

Date:

29 April 2008

State of

Maryland

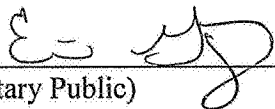
SS:

County of

Howard

This 29 day of April, 2008, before me personally came the above named C. Randal Mills to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



(Notary Public)

My commission expires 24 April 2011

Inventor's signature:

Rodney Monroy
Rodney Monroy

Date:

29 Apr 2008

State of

Maryland

SS:

County of

Howard

This 29 day of April, 2008, before me personally came the above named Rodney Monroy to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

[Signature]
(Notary Public)

My commission expires 24 April 2011

Inventor's signature: *R.A.Z.* Date: 5/16/2008
Robert A. Zambon

State of Maryland SS:
County of Howard

This 16th day of May, 2008, before me personally came the above named
Robert A. Zambon to me personally known as the individual
who executed the foregoing assignment, who acknowledged to me that he/she executed the same
of his/her own free will for the purposes therein set forth.

Seal *E. Y. J.*
(Notary Public)

My commission expires April 24, 2011

^{DB}
Inventor's 4/30/08
Investor's signature:

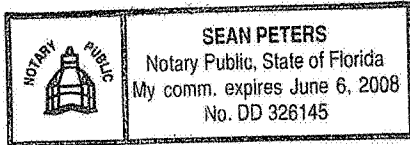
Dayna Buskirk Date: 4/30/08
Dayna Buskirk

State of Florida SS:
County of Alachua

This 30 day of April, 2008, before me personally came the above named Dayna Buskirk to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

[Signature]
(Notary public)



My commission expires 06-06-2008

DB 4/30/08

INVENTOR'S

Investor's signature:

Earl Fender
Earl Fender

Date: 5-1-08

State of _____ SS:

County of _____

This ____ day of _____, 20____, before me personally came the above named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary public)

My commission expires _____

See attached acknowledgment

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange

On May 1, 2008 before me, Janice F. McAndrew, Notary Public

personally appeared EARL Fendee

who proved to me on the basis of satisfactory evidence to be the person ~~(s)~~ whose name ~~(s)~~ is ~~are~~ subscribed to the within instrument and acknowledged to me that he ~~she~~ ~~they~~ executed the same in his ~~her~~ ~~their~~ authorized capacity ~~(ies)~~, and that by his ~~her~~ ~~their~~ signature ~~(s)~~ on the instrument the person ~~(s)~~, or the entity upon behalf of which the person ~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Janice F. McAndrew
Signature of Notary Public



Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document .

Title or Type of Document: Assignment

Document Date: 5/1/08 Number of Pages: 3

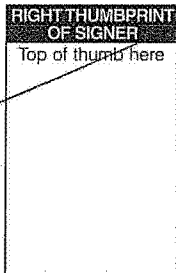
Signer ~~(s)~~ Other Than Named Above: NONE

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____



Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____

