## 505262923 01/04/2019

EPAS ID: PAT5309695

# PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
RAJEEV AURORA	10/23/2018
ANNA SMITH	10/23/2018
ANGEL BALDAN	10/30/2018

## **RECEIVING PARTY DATA**

Name:	SAINT LOUIS UNIVERSITY
Street Address:	221 N. GRAND BLVD.
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63103

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16126821

## **CORRESPONDENCE DATA**

**Fax Number:** (314)612-1301

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:** 314-444-7600

**Email:** ipdept@lewisrice.com

**Correspondent Name:** FRANK B. JANOSKI, LEWIS RICE LLC **Address Line 1:** 600 WASHINGTON AVE., SUITE 2500

Address Line 2: BOX IP DEPT

Address Line 4: ST. LOUIS, MISSOURI 63101

ATTORNEY DOCKET NUMBER: 309/2701US

NAME OF SUBMITTER: BRIDGET WALTON

SIGNATURE: /Bridget Walton/

DATE SIGNED: 01/04/2019

### **Total Attachments: 4**

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PATENT 505262923 REEL: 047904 FRAME: 0320

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PATENT REEL: 047904 FRAME: 0321

Docket: 309/2701US

#### ASSIGNMENT

WHEREAS, WE, RAJEEV AURORA, ANNA SMITH and ANGEL BALDAN (hereinafter "ASSIGNORS"), have invented the PULSED INTRODUCTION OF LOW-DOSE RANKL AS A THERAPY FOR DIET-INDUCED ATHEROSCLEROSIS, filed with the United States Patent Office as Utility Patent Application No. 16/126,821 filed on September 10, 2018.

AND, WHEREAS, SAINT LOUIS UNIVERSITY, a Missouri non-profit corporation, with an office located at 221 N. Grand Blvd., St. Louis, Missouri 63103 (hereinafter "ASSIGNEE"), is desirous of acquiring the entire rights, title and interest in and to said invention and all patent rights therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, said ASSIGNORS, do hereby sell, assign, transfer and set over unto said ASSIGNEE, the entire rights, title and interest in and to said invention, including the right to claim priority from the United States application identified above, and in and to all Letters Patent and patent rights which may be granted or issued for said invention, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made; and We agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND WE DO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent, when granted, to the said ASSIGNEE, its successors and assigns, as assignees of the entire right, title and interest in and to said invention, for the sole use and behalf of said ASSIGNEE, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

AND We further grant to ASSIGNEE, its successors and assigns, the right to claim for any application for patent for said invention the full benefit of any international agreement between the United States and any foreign country or countries

This Assignment may be signed in counterparts, each of which shall be deemed an original and each of which taken together shall constitute one assignment.

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PATENT REEL: 047904 FRAME: 0322

Date:	27	-00g		201	B
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RAJEEV AURORA

STATE OF MISSOUVI	)
COUNTY OF SLOUIS	) SS -)

On this 23 day of Ochow, 2018, before me, a Notary Public, personally appeared RAJEEV AURORA, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Unn K Milly Notary Public

My Commission Expires:

ANNE K MILLER
Notary Public - Notary Seal
State of Missouri, St Louis County
Commission Number 16567667
My Commission Expires Jul 26, 2020

Date: $10-23-18$	Date:	10-	23-	18	
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Anna Smith

STATE OF Missouri	)
COUNTY OF St. Louis	) SS )

On this 22 day of Ocholor, 2018, before me, a Notary Public, personally appeared ANNA SMITH, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that she executed the same for the uses and purposes therein mentioned, as her own free act and deed.

Onne L Milly Notary Public

My Commission Expires:

ANNE K MILLER
Notary Public - Notary Seal
State of Missouri, St Louis County
Commission Number 16567867
My Commission Expires Jul 28, 2020

Date:_	10-30-2018	ANCEVDAYDAY
		ANGEL BALDAN

STATE OF Missouri	)	
COUNTY OF St. Louis	) SS. )	
On this 30 day of		2018 before me a Notary Public

On this 30 day of \_\_\_\_\_\_, 2018, before me, a Notary Public, personally appeared ANGEL BALDAN, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

One K Muly Notary Public

My Commission Expires:

ANNE K MILLER
Notary Public - Notary Seal
State of Missouri, St Louis County
Commission Number 16567867
My Commission Expires Jul 28, 2020