#### 506428017 12/30/2020

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6474783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEANNIE STUBBLEFIELD	05/17/2017
ZACHARY E. TAYLOR	05/17/2017
SCOTT HANDY	05/17/2017

# **RECEIVING PARTY DATA**

Name:	MIDDLE TENNESSEE STATE UNIVERSITY
Street Address:	1301 E. MAIN ST.
City:	MURFREESBORO
State/Country:	TENNESSEE
Postal Code:	37132

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17011311

# **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: 6123051005

Email: ahoernemann@mrgs.com DAVID L. PROVENCE **Correspondent Name:** 

Address Line 1: 111 WASHINGTON AVENUE SOUTH

Address Line 2: SUITE 700

Address Line 4: MINNEAPOLIS, MINNESOTA 55401

ATTORNEY DOCKET NUMBER:	0504.000009US02	
NAME OF SUBMITTER:	DAVID L. PROVENCE	
SIGNATURE:	/David L. Provence, Reg#43,022/	
DATE SIGNED:	12/30/2020	

**Total Attachments: 11** 

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Docket No. 504,00090201

#### ASSIGNMENT

Whereas We, Jeannie Stubblefield, Zachary E. Taylor, Scott Handy, Mary Farone, Erin McClelland, Caleb Sutton, Anthony Farone, Hyo Park, and Danielle Araujo, with residences and citizenships as indicated below, have made an invention as described in the following patent application filed under the Patent Cooperation Treaty:

#### THERAPEUTIC AURONES

Filed: April 11, 2017

PCT Application Serial No.: PCT/US2017/027038

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto MIDDLE TENNESSEE STATE UNIVERSITY ("Assignee"), a constituent member of the Tennessee Board of Regents System, having its principal offices at 1301 E. Main St., Murfreesboro, TN, 37132, United States of America, its successors and assigns, our entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Assignee of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Assignee, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted upon any of said applications, to MIDDLE TENNESSEE STATE UNIVERSITY as the assignee of our entire right, title, and interest therein.

Further, we covenant and agree with the Assignee, and its successors and assigns, that we have not assigned, granted, mortgaged, licensed, or executed any other agreement affecting the rights and property herein conveyed to others and that we possess the full right to convey these rights and property as herein expressed.

Assignment Application No. PCT/US2017/027038 Filing Date: April 11, 2017 For: THERAPEUTIC AURONES

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If the filing date and application number are not identified in this Assignment at the time of execution, we authorize the Assignee and its agents, legal representatives, successors and assigns, to insert such information into this Assignment and/or true and correct copies thereof at a later date.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

Name: Jeannie Sulphiefield Address: 1211-A North Church Street

Murfreesboro, TN 37132

Citizenship: US

STATE OF Tennessee

COUNTY OF Rutherford )ss

On this day of day of 20 , before me personally appeared leannie Stubblefield, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Notary Public

6-30-19

Assignment

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For: THERAPEUTIC AURONES

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Hallery Count Marne: Aschary E. Taylor

Address: 115 Lakebrink Drive

Nashville, TN 37214

Citizenship: US

STATE OF TEAMSSEE

COUNTY OF Rusher God ) ss.

and he/she executed the same for the uses and purposes therein set forth.

Notary Public

6-30-19

Assignment

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3/17/17

Name: Scott Handy

Address: 1107 Sunset Avenue

Murfreesboro, TN 37129

Citizenship: US

STATE OF Tenessee

COUNTY OF Butterford

executed the same for the uses and purposes therein set forth.

**Notary Public** 

1

Assignment

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5-17-2017

Date

Name:

Maty Farone

Address: 1615 Glenhaven Drive

Murfreesboro, TN 37130

Citizenship: US

STATE OF Tennessee

COUNTY OF Rugler-Ford ) ss.

On this That 20 17, before me personally appeared Mary Farone, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

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Einsellelland

5/17/20

Name: Erin McClelland Address: 2615 Kedzie Drive

Murfreesboro, TN 37130

Citizenship: US

STATE OF Tennessee

COUNTY OF Ruller ford )5

On this day of 201, before me person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Notary Public 6-30-19

PATENT

**REEL: 054780 FRAME: 0649** 

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Name: Caleb Sutton

Address: 220 Players Court

Nashville, TN 37211

Citizenship: US

STATE OF TEACHSSER

COUNTY OF Ruther ford

On this 17th day of May 2017, before me person to me known to be the person described in and who executed the foregoing the he/she executed the same for the uses and purposes therein set forth.

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Name:

Anthony Fatone

Address: 1615 Glenhaven Drive

Murfreesboro, TN 37130

Citizenship: US

COUNTY OF Ruller ford

On this \( \frac{1}{1} \) day of \( \frac{1}{1} \) day of \( \frac{1}{1} \) before me personiffy appeared Anthony Farone, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Date

019-0383

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Name: Hyo Park

Address: 117 Raven Lane

Shelbyville, TN 37160

Citizenship: US

STATE OF Proc

COUNTY OF RUSH of J ) SS.

On this 12 day of 2017, before me personally appeared Hyo Park, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Notary Public

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428/2019

06/12/2017

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pruelle arasje	5.23.19
Name: Danielle Araujo	Date
Address: 417 Double Springs Road	
Murfreesboro, TN 37127	
Citizenship: US	
STATE OF (N)	<b></b> )
COUNTY OF Rule (C)	) 98. :
On this Anday of May	_20, before me personality appeared Danielle
Araujo, to me known to be the person of	
and he/she executed the same for the us	ses and purposes therein act forth 👺 🔌 🖫
Righted	
Notary Public//	10005 08 n 36 mm

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For and on behalf of MIDDLE TENNESSEE STATE UNIVERSITY
By its authorized officer

For: THERAPEUTIC AURONES

Signature

Alan R. Thomas

Printed Name

Vice President, Business & Finance

Title

PATENT REEL: 054780 FRAME: 0654

**RECORDED: 12/30/2020**