PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7681403

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| LISA M. LARKIN | 01/18/2019 |
| ELLEN M. ARRUDA | 01/03/2019 |
| MICHAEL SMIETANA | 01/07/2019 |
| ASHEESH BEDI | 01/04/2019 |
| STOYNA NOVAKOVA | 01/16/2019 |

RECEIVING PARTY DATA

| Name: | THE REGENTS OF THE UNIVERSITY OF MICHIGAN |
|-------------------|---|
| Street Address: | 1600 HURON PARKWAY, 2ND FLOOR |
| Internal Address: | OFFICE OF TECHNOLOGY TRANSFER |
| City: | ANN ARBOR |
| State/Country: | MICHIGAN |
| Postal Code: | 48109 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 18062738 |

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.

Email: BERNIER@REISING.COM
Correspondent Name: REISING ETHINGTON P.C.
Address Line 1: 755 W. BIG BEAVER

Address Line 2: SUITE 1850

Address Line 4: TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER: 7935-3170-US10

NAME OF SUBMITTER: LAUREN BERNIER

SIGNATURE: /LAUREN BERNIER/

DATE SIGNED: 12/07/2022

Total Attachments: 9

| source=Assignment#page1.tif | |
|-----------------------------|--|
| 1 ' ' | |
| source=Assignment#page2.tif | |
| source=Assignment#page3.tif | |
| source=Assignment#page4.tif | |
| source=Assignment#page5.tif | |
| source=Assignment#page6.tif | |
| source=Assignment#page7.tif | |
| source=Assignment#page8.tif | |
| source=Assignment#page9.tif | |

505652228 09/03/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5699034

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| LISA M. LARKIN | 01/18/2019 |
| ELLEN M. ARRUDA | 01/03/2019 |
| MICHAEL SMIETANA | 01/07/2019 |
| ASHEESH BEDI | 01/04/2019 |
| STOYNA NOVAKOVA | 01/16/2019 |

RECEIVING PARTY DATA

| Name: | THE REGENTS OF THE UNIVERSITY OF MICHIGAN |
|-------------------|---|
| Street Address: | 1600 HURON PARKWAY, 2ND FLOOR |
| Internal Address: | OFFICE OF TECHNOLOGY TRANSFER |
| City: | ANN ARBOR |
| State/Country: | MICHIGAN |
| Postal Code: | 48109-2590 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16080688 |

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: 312-474-6300

Email: docket@marshallip.com, tsevcik@marshallip.com

Correspondent Name: KATHERINE L. NEVILLE Address Line 1: 233 S. WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

| ATTORNEY DOCKET NUMBER: | 30275/49556 |
|-------------------------|------------------------|
| NAME OF SUBMITTER: | KATHERINE L. NEVILLE |
| SIGNATURE: | /KATHERINE L. NEVILLE/ |
| DATE SIGNED: | 09/03/2019 |

PATENT REEL: 062010 FRAME: 0495

505652228

Total Attachments: 7 source=49556_Assignment#page1.tif source=49556_Assignment#page2.tif source=49556_Assignment#page3.tif source=49556_Assignment#page4.tif source=49556_Assignment#page5.tif source=49556_Assignment#page6.tif source=49556_Assignment#page7.tif

ASSIGNMENT

Serial No: 16/080,688

Filed: August 29, 2018

Title: Engineered Tendon Graft for Rotator Cuff Repair

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to THE REGENTS OF THE UNIVERSITY OF MICHIGAN, Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor, Ann Arbor, Michigan 48109-2590 and its successors and assigns ("Assignee") the entire right, title and interest in and to the patent rights of such undersigned disclosed in the application listed above, and in any and all applications claiming priority thereto, including any continuation, continuation-in-part, divisional, re-examination, reissue or prolongation thereof, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said patent rights, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or an original joint inventor of a claimed patent rights in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

30275/49556 UM 6677-03

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said patent rights, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

| Date: <u>1-18-19</u> | Signature: | Lisa M. Larkin |
|----------------------|------------|------------------|
| Date: | Signature: | Ellen M. Arruda |
| Date: | Signature: | Michael Smietana |
| Date: | Signature: | Asheesh Bedi |
| Date: | Signature | Stoyna Novakova |

| f has | Server | Line M. Carrin |
|-----------------|----------|--------------------------------|
| me Bound of the | Synan | Men W. Armels |
| l late | Strong | Michael Senictoria |
| | Sypton | Adhersh Northern Adhersh Redi |
| 1 pole | Oggađani | Stevna Novakova |

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said patent rights, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

| Date: | Signature: Lisa M. Larkin | |
|-----------------------|-------------------------------|--|
| Date: | Signature: Ellen M. Arruda | |
| Date: <u>1/7/20/9</u> | Signature: Michael Smiça (a | |
| Date: | Signature: Asheesh Bedi | |
| Date: | Signature: Stoyna Novakova | |

2

30275/49556 UM 6677-03 Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said patent rights, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

| Date: | Signature: Lisa M. Larkin | |
|--------------|--------------------------------|--|
| Date: | Signature: Ellen M. Arruda | |
| Date: | Signature: Michael Smietana | |
| Date: 1/4/18 | Signature: Ashyesh Bedi | |
| Date: | Signature: Stoyna Novakova | |

2

Upon the respect of Assignment is no expense to the sederal pool of the contempted hordry agrees to execute any and all applications as said pools rights, including without broatson for the relative, recreams took of Assignment y processor conflicted or execution therefore any each decision of a fill of a relating there is a said Assignment or a fill of a relating there is the said Assignment or y and all afforms or expected by Assignme to proper, file, processor, assistant defined, artifects and real or Assignment is relating to the assignment of a fill of the assignment of a fill of rights, title and interests assigned therein, and interests assigned decision, whereby said rights, title and interests assignment thereof, whereby said rights, title and interests will be held and expensed by and Assignment to the fall and all the term for which said possess may be greated as fally and exercity as the consequence to the fall and all the term for which said possess may be a process as fally and exercity as the consequence to the fall and all the term for which said possess may be a process to fally and exercity as the consequence to the fall and all the term for which said possess may be

| Dave | Square | Lis M. Lette | |
|-------|-----------|----------------------|--|
| Date | Signature | Elico M. Acroda | |
| Date: | Signature | Michael Smicrosa | |
| Cont. | | 2000 000 Language | , |
| | | • | \$ 70 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - |

| On behalf of Assignee, | Jodie Richardson |
|----------------------------|--|
| • | Name |
| | Manager, Business Process Optimization |
| | Title |
| hereby confirms Assignee's | acceptance of all rights, privileges, title and interests conveyed by this assignment. |
| | August 27, 2019 |
| | Signature Date |
| | |