#### 12/19/2017 504693871

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4740593

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

### **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| MARSHA ROLLE        | 07/29/2014     |
| FIOLEDA PRIFTI      | 08/03/2014     |
| CHRIS MALCUIT       | 07/18/2014     |
| TERRI ANNE CAMESANO | 07/22/2014     |
| TANJA DOMINKO       | 08/18/2014     |
| DENIS KOLE          | 08/18/2014     |

## **RECEIVING PARTY DATA**

| Name:           | WORCESTER POLYTECHNIC INSTITUTE |
|-----------------|---------------------------------|
| Street Address: | 100 INSTITUTE ROAD              |
| City:           | WORCESTER                       |
| State/Country:  | MASSACHUSETTS                   |
| Postal Code:    | 01609                           |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14613767 |

### **CORRESPONDENCE DATA**

Fax Number: (617)345-3299

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: 617-345-3000

Email: docketing@burnslev.com **BURNS & LEVINSON LLP Correspondent Name:** Address Line 1: 125 SUMMER STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

| ATTORNEY DOCKET NUMBER: | 30210-205 DIV     |
|-------------------------|-------------------|
| NAME OF SUBMITTER:      | JANINE M. SUSAN   |
| SIGNATURE:              | /Janine M. Susan/ |
| DATE SIGNED:            | 12/19/2017        |

**Total Attachments: 7** 

**PATENT** REEL: 044430 FRAME: 0075



PATENT REEL: 044430 FRAME: 0076

### ASSIGNMENT

WHEREAS, we, Marsha Rolle, a resident of Worcester, Massachusetts; Fioleda Prifti, a resident of Worcester, Massachusetts; Christopher Malcuit, a resident of Kent State, Ohio; Terri Anne Camesano, a resident of Worcester, Massachusetts; Tanja Dominko, a resident of Worcester, Massachusetts; and Denis Kole, a resident of Worcester, Massachusetts (hereinafter referred to collectively as "Assignors") have jointly made an invention entitled MATRIX SCAFFOLD WITH ANTIMICROBIAL ACTIVITY, which was filed on June 26, 2013, and accorded U.S. Patent Application No. 13/928,245, and which in turn claims priority to U.S. Provisional Patent Application No. 61/664,386, filed on June 26, 2010, and entitled CELL-DERIVED MATRIX SCAFFOLD.

WHEREAS, Worcester Polytechnic Institute, a corporation organized and existing under the laws of Massachusetts, having its principal place of business at 100 Institute Road, Worcester, Massachusetts 01609 (hereinafter referred to as "Assignee"), is desirous of acquiring right, title and interest in said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors by these presents, do sell, assign and transfer to Assignee, Assignors' entire right, title and interest, for the United States of America and its possessions and territories and for all foreign countries, in and to said invention, including all rights of priority created and conferred by any treaty or international convention which is available in connection with said invention, including the right to apply for patent rights, U.S. or foreign, and in any continuations divisions, substitutes, renewals, reissues or other applications filed in the U.S. or abroad (including multinational filing arrangements of all kinds), and in any U.S. or foreign patents issued on any such applications and reissues, extensions and renewals thereof, to be held and enjoyed by Assignee, for its own use and behalf and for its successors and assigns, to the full ends of the terms or extended terms for which any Letters Patents or the like may be granted, as fully and entirely as the same would have been held by Assignors had this sale, assignment and transfer not been made.

Assignors hereby authorize and request the Commissioner of Patents of the United States, and any official of any country or countries (including multinational filing arrangements of all kinds), whose duty it is to receive and/or examine applications for patents or similar intellectual/industrial property, issue patents or other evidence or forms of intellectual/industrial property protection on applications as aforesaid, to issue the same to Assignee, its successors and assigns, in accordance with the terms of this instrument.

Assignors covenant with Assignee, its successors, assigns, and legal representatives that Assignors have full right to convey the entire interest herein assigned,

1 of 7

and that Assignors have not executed any agreement in conflict herewith and will not execute any agreement or conveyance in conflict herewith.

Assignors further covenant and agree to communicate to Assignee, its successors, legal representatives and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, including, without limitation, application papers, assignments, powers of attorney, declarations, and other instruments, execute all divisional, continuing, substitute, reissue, renewal and foreign applications, make all truthful oaths, declarations and statements, and generally do everything reasonably requested of Assignors by Assignee, or its successors or assigns to aid Assignee, its successors or assigns, to obtain, enforce and/or exploit said invention.

| Executed this $29$ day of $12$   | <u>.,</u> 2014.   |
|--|---|
| inger<br>Special   | Whule   |
| *  | Marsha Rolle  |
|  |   |
|  |   |
| Commonwealth of Massachusetts  | )<br>) \$8.   |
| County of  |   |
| personally appeared Marsha Rolle, pro  | 014, before me, the undersigned notary public, oved to me through satisfactory evidence of , to be the person |
| whose name is signed on the precedin<br>that she signed it voluntarily for its sta | g or attached document, and acknowledged to me  |
|  |   |
|  | Notary Public  My commission expires  |
| SEAL   |   |

2 of 7

| Executed this 3 day of $A_{\rm old}$  | <i>u</i> s ↓ , 2014.                   |                          |
|---|--|--------------------------|
| J   | Zille Ga                               |                          |
|   | Fioledá Pr                             | ini                      |
|   |  |                          |
|   |  | #4<br>- ***              |
| Commonwealth of Massachusetts   | ),                                     |                          |
| · · · · · · · · · · · · · · · · · · ·                                       | ) ss.                                  | *                        |
| County of   |  |                          |
|   |  |                          |
| On this day of,   |  |                          |
| personally appeared Fioleda Prifti, p                                       |  |                          |
| identification, which were  | ************************************** | , to be the person       |
| whose name is signed on the precedithat she signed it voluntarily for its s |  | , and acknowledged to me |
| and one organical to volumently for its s                                   |  |                          |
|   |  | -55                      |
|   | Notary Public                          |                          |
| A to write.   | My commission                          | expires                  |
| SEAL  |  |                          |

3 of 7

| Executed this                 | 18          | day of     | July         | , 2014.     |              | n                                 |            |
|-------------------------------|-------------|------------|--------------|-------------|--------------|-----------------------------------|------------|
|                               |             |            |              | - Olya      | KKS/         | /                                 |            |
|                               |             |            |              | Christo     | pher Malcu   | it                                |            |
| Commonwealt                   | h of Massac | husetts    | )            |             |              |                                   |            |
| County of                     |             |            | ) ss.<br>)   |             |              |                                   |            |
| **********                    |             |            |              |             |              | d notary public,                  | ., or .    |
| personally appidentification, |             |            |              |             |              | factory evidence on be the person | 1          |
|                               | signed on t | he precedi | ng or attacl | ned docum   | ent, and acl | knowledged to me                  | <b>)</b> : |
| 33 33 <b>4</b><br>33          | ,           | * #        | * *          |             |              |                                   |            |
|                               |             |            | No           | tary Public | C            |                                   | pipara     |
| 148800 1 10                   |             |            | M            | y commiss   | ion expires  | 3                                 | 0000011    |
| SEAL                          |             |            |              |             |              |                                   |            |

| Executed this $\frac{2}{2}$ day of $\frac{2}{3}$                 | <u>uly</u> _, 2014.   |
|--|---|
|  | Teuri A , Caurus ux<br>Terri Anne Camesano  |
| Commonwealth of Massachusetts                                    | )<br>> ss.  |
| County of  | ( ss.   |
| personally appeared Terri Anne Car<br>identification, which were | , 2014, before me, the undersigned notary public, nesano, proved to me through satisfactory evidence of, to be the person ling or attached document, and acknowledged to me stated purpose. |
|  | Notary Public   |
| SEAL   | My commission expires   |

| Executed this                             | day of   | , 2014,   |        |
|---|--|---|--------|
|   |  |   |        |
|   |  | Tanja Dominko   |        |
| Commonwealth of                           | Massachusetts                                  | )<br>) ss.  |        |
| County of                                 |  | )   |        |
| personally appeare<br>identification, whi | d Tanja Domink<br>ch were<br>ned on the preced | , 2014, before me, the undersigned notary public<br>o, proved to me through satisfactory evidence of<br>, to be the person<br>ling or attached document, and acknowledged to<br>stated purpose. | f<br>n |
|   |  | Notary Public  My commission expires  |        |
| SEAL                                      |  |   |        |

Notary Public

My commission expires \_\_\_\_\_

SEAL

4837-2470-7349.1